

Dr. Vimmi Goel

Head - Non Invasive Cardiology  
Incharge - Preventive Health Care  
MBBS, MD (Internal Medicine)  
Reg. No: MMIC-2014/01/0113  
7499913052

# KIMS-KINGSWAY HOSPITALS

Name: Mr. Ashish Jambhulkar Date: 14/10/23

Age: 37y Sex: M/F Weight: 70.1 kg Height: 166.1 Inc BMI: 25.4

BP: 121/64 mmHg Pulse: 68/m bpm RBS: \_\_\_\_\_ mg/dl  
SpO2: 99%



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

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age / Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 09:44 am	<b>Report Date</b> : 14-Oct-23 11:15 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	14.8	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		44.8	40.0 - 50.0 %	Calculated
RBC Count		5.18	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		86	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		28.7	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		33.2	31.5 - 35.0 g/l	Calculated
RDW		<b>15.3</b>	11.5 - 14.0 %	Calculated
Platelet count		238	150 - 450 10 <sup>3</sup> /cumm	Impedance
WBC Count		6000	4000 - 11000 cells/cumm	Impedance
<b><u>DIFFERENTIAL COUNT</u></b>				
Neutrophils		62.3	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		29.7	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		2.1	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		5.9	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3738	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		1782	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		126	20 - 500 /cumm	Calculated
Absolute Monocyte Count		354	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<b><u>PERIPHERAL SMEAR</u></b>				
RBC		Normochromic		
WBC		Normocytic		
Platelets		As Above		
ESR		Adequate		
		02	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**

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age / Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 09:43 am	<b>Report Date</b> : 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	106	< 100 mg/dl	GOD/POD,Colorimetric
<b>GLYCOSYLATED HAEMOGLOBIN (HBA1C)</b>				
HbA1c		5.3	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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Phone: 91-0712-6780100  
CIN: U74999MH2018PTC303510



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

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age /Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 01:05 pm	<b>Report Date</b> : 14-Oct-23 02:00 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	102	< 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

Verified By : : 11100026

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**Dr. Anuradha Deshmukh, MBBS,MD**  
**CONSULTANT MICROBIOLOGIST**



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

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age /Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 09:44 am	<b>Report Date</b> : 14-Oct-23 11:11 am

**LIPID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	<b>245</b> < 200 mg/dl	Enzymatic(CHE/CHO/PO D)
Triglycerides		<b>222</b> < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		<b>37</b> > 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		<b>163.30</b> < 100 mg/dl	Enzymatic
VLDL Cholesterol		<b>44</b> < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		<b>7</b> 3 - 5	Calculation

<u>Initiate therapeutic</u>	<u>Consider Drug therapy</u>	<u>LDC-C</u>
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

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

Suggested Clinical Correlation \* If necessary, Please discuss

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**CONSULTANT MICROBIOLOGIST**



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

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age / Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
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**THYROID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.48	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.11	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		1.41	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

\*\*\* 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**

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age /Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 09:44 am	<b>Report Date</b> : 14-Oct-23 11:11 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
<b>RFT</b>				
Blood Urea	Serum	22	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.89	0.66 - 1.25 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		113.2		Calculation by CKD-EPI 2021
Sodium		139	136 - 145 mmol/L	Direct ion selective electrode
Potassium		<b>5.33</b>	3.5 - 5.1 mmol/L	Direct ion selective electrode

**LIVER FUNCTION TEST(LFT)**

Total Bilirubin		0.58	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.28	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.30	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		66	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		<b>45</b>	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		31	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.61	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.35	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.26	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.34		

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

Suggested Clinical Correlation \* If neccessary, Please discuss

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*(Signature)*

**Dr. Anuradha Deshmukh, MBBS,MD**

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**CONSULTANT MICROBIOLOGIST**

Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510





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

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age / Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 01:12 pm	<b>Report Date</b> : 14-Oct-23 02:00 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**

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age / Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 10:14 am	<b>Report Date</b> : 14-Oct-23 11:32 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<b>URINE MICROSCOPY</b>			
<b><u>PHYSICAL EXAMINATION</u></b>			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	
<b><u>CHEMICAL EXAMINATION</u></b>			
Reaction (pH)	Urine	5.0	4.6 - 8.0
Specific gravity		1.020	1.005 - 1.025
Urine Protein		Negative	Indicators ion concentration
Sugar		Negative	protein error of pH indicator
Bilirubin		Negative	GOD/POD
Ketone Bodies		Negative	Diazonium
Nitrate		Negative	Legal's est Principle
Urobilinogen		Normal	Ehrlich's Reaction
<b><u>MICROSCOPIC EXAMINATION</u></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	
Crystals		Absent	
<b>USF(URINE SUGAR FASTING)</b>			
Urine Glucose	Urine	Negative	GOD/POD

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

Suggested Clinical Correlation \* If neccessary, Please discuss

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CIN: U74999MH2018PTC303510



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF IMMUNO HAEMATOLOGY**

<b>Patient Name</b> : Mr. Ashish Jambhulkar	<b>Age /Gender</b> : 37 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324048079/KH51967	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 14-Oct-23 09:44 am	<b>Report Date</b> : 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	" O "	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**

PATIENT NAME:	MR. ASHISH JAMBHULKAR	AGE /SEX:	37 YRS/MALE
UMR NO:	KH51961	BILL NO:	2324048079
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 physiologically distended. No stones or sludge seen within it.  
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.

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]**

**2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT**

Patient Name : Mr. Ashish Jambhulkar  
 Age : 37 years / Male  
 UMR : KH51967  
 Date : 14/10/2023  
 Done by : Dr. Vimmi Goel  
 ECG : NSR, LVH  
 Blood pressure: 121/64 mm Hg (Right arm, Supine position)  
 BSA : 1.8 m<sup>2</sup>

**Impression: Normal 2D Echocardiography Study**

**Normal chambers dimensions**  
**No RWMA of LV at rest**  
**Good LV systolic function, LVEF 70%**  
**Normal LV diastolic function**  
**E/A is 2.4**  
**E/E' is 7.5 (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 70%. Normal LV diastolic function. E Velocity is 88 cm/s, A Velocity is 36 cm/s. E/A is 2.4. 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 11.3 cm/sec & at lateral mitral annulus is 12.4 cm/sec. E/E' is 7.5 (Average).

**M Mode echocardiography and dimension:**

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	35
Aortic root	20-37	7-28	24
LVIDd	35-55	8-47	46
LVIDs	23-39	6-28	29
IVS (d)	6-11	4-8	09
LVPW (d)	6-11	4-8	10
LVEF %	~ 60%	~60%	70%
Fractional Shortening			40%

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

P.T.O

37 Years

MR ASHISH JAMBHULKAR  
Male

14-Oct-23 11:16:56 AM  
KIMS-KINGSWAY HOSPITALS

PBC DEPT.

Rate 55 . Sinus rhythm.....normal P axis, V-rate 50- 99  
 PR 129 . Consider left ventricular hypertrophy.....(S V1/V2+R V5/V6) >3.50mV  
 QRS 87 . ST elev, probable normal early repol pattern.....ST elevation, age<55  
 QT 373  
 QTc 357

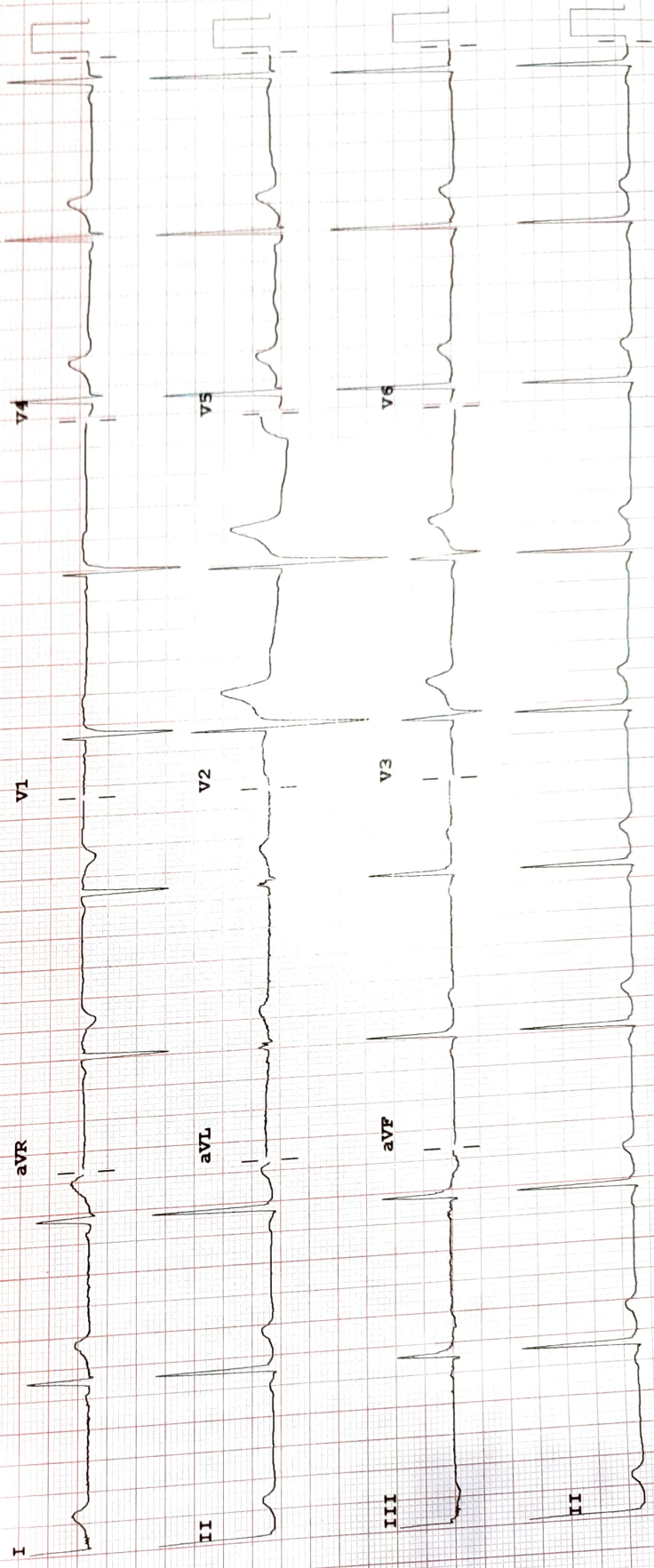
--AXIS--

P 55  
 QRS 56  
 T 12

12 Lead; Standard Placement

- ABNORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W

100B CL

P?

PHILIPS

RECHOCHE # MC483A