

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: Mr. Dinesh Halvi Date: 27/1/23

Age: 55 Sex: M F Weight: 52.4 kg Height: 153.4 inc BMI: 22.3

BP: 133/108 mmHg Pulse: 75/m bpm RBS: _____ mg/dl

SpO2: 99%



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mr. DURGESH HALVI	Age /Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2324072402/UMR2324035075	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 27-Jan-24 08:49 am	Report Date : 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	15.0	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		44.1	40.0 - 50.0 %	Calculated
RBC Count		5.56	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		79	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		27.0	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		34.1	31.5 - 35.0 g/l	Calculated
RDW		14.5		
Platelet count		202	11.5 - 14.0 %	Calculated
WBC Count		6400	150 - 450 10 ³ /cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		59.6	4000 - 11000 cells/cumm	Impedance
Lymphocytes		31.1	50 - 70 %	Flow Cytometry/Light microscopy
Eosinophils		1.6	20 - 40 %	Flow Cytometry/Light microscopy
Monocytes		7.7	1 - 6 %	Flow Cytometry/Light microscopy
Basophils		0.0	2 - 10 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3814.4	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</u>	<u>Method</u>
Absolute Lymphocyte Count		1990.4	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		102.4	20 - 500 /cumm	Calculated
Absolute Monocyte Count		492.8	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
Microcytosis		Microcytosis +(Few)		
Anisocytosis		Anisocytosis +(Few)		
WBC		As Above		
Platelets		Adequate		
E S R		12	0 - 20 mm/hr	Automated
Comment				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

Patient Name : Mr. DURGESH HALVI	Age / Gender : 55 Y(s)/Male
Bill No/ UMR No : BIL2324072402/UMR2324035075	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 27-Jan-24 08:48 am	Report Date : 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	100	< 100 mg/dl	GOD/POD,Colorimetric
Post Prandial Plasma Glucose		92	< 140 mg/dl	GOD/POD, Colorimetric

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

HbA1c	5.4	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
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*** End Of Report ***

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Dr. VAIDEHEE NAIK, MBBS,MD

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

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Bill No/ UMR No : BIL2324072402/UMR2324035075	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 27-Jan-24 08:49 am	Report Date : 27-Jan-24 10:40 am

LIPID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	239	< 200 mg/dl
Triglycerides		679	< 150 mg/dl Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		22	> 40 mg/dl
LDL Cholesterol Direct		81.11	< 100 mg/dl
VLDL Cholesterol		136	< 30 mg/dl Calculated
Tot Chol/HDL Ratio		11	3 - 5

<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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DEPARTMENT OF BIOCHEMISTRY

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Bill No/ UMR No : BIL2324072402/UMR2324035075	Referred By : Dr. Vimmi Goel MBBS,MD
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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
THYROID PROFILE				
T3	Serum	1.52	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		0.91	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		5.01	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence
PSA (Total)		1.80	< 4 ng/ml	Enhanced chemiluminenscence

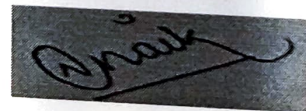
*** End Of Report ***

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CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. DURGESH HALVI	Age / Gender : 55 Y(s)/Male
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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	22	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.83	0.66 - 1.25 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		103.4	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
Sodium		146	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.41	3.5 - 5.1 mmol/L	Direct ion selective electrode
LIVER FUNCTION TEST(LFT)				
Total Bilirubin		1.43	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.23	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		1.20	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		142	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		22	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		30	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		9.00	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.86	3.5 - 5.0 gm/dl	Bromocresol green Dye
Globulin		4.14	2.0 - 4.0 gm/dl	Binding
A/G Ratio		1.17		Calculated

URINE SUGAR

Urine Glucose

Negative
*** End Of Report ***

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**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY**

Patient Name : Mr. DURGESH HALVI	Age / Gender : 55 Y(s)/Male
Ill No/ UMR No : BIL2324072402/UMR2324035075	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 27-Jan-24 09:18 am	Report Date : 27-Jan-24 11:00 am

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)		7.0	4.6 - 8.0 Indicators
Specific gravity		1.015	1.005 - 1.025 ion concentration
Urine Protein		1+ (Approx 25mg/dl)	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.		2-4	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Absent



CLINICAL DIAGNOSTIC LABORATORY
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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Crystals		Absent	
*** End Of Report ***			

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CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. DURGESH HALVI	Age / Gender : 55 Y(s)/Male
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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 ***	

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST

PATIENT NAME:	MR. DURGESH HALVI	AGE /SEX:	55 YRS/MALE
UMR NO:	2324035075	BILL NO:	2324072402
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 partially distended. **Couple of small echogenic shadows in the lumen – suggestive of calculi.**

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 size and echotexture.

Mild dilatation of pelvicalyceal system noted on left side.

No evidence of calculus or hydronephrosis seen on right side.

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:

Cholelithiasis.

Mild hydronephrotic changes on left side.

No other 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. Durgesh Halvi
 Age : 54 years / Male
 UMR : UMR2324035075
 Date : 27/01/2024
 Done by : Dr. Vimmi Goel
 ECG : NSR, LVH
 Blood pressure: 213/108 mm Hg (Right arm, Supine position)
 BSA : 1.49 m²

Impression: Hypertensive Heart Disease

Normal chambers dimensions
Mild left ventricular hypertrophy
No RWMA of LV at rest
Good LV systolic function, LVEF 67%
LV diastolic dysfunction, Grade II (E>A)
E/A is 1.1
E/E' is 10.1 (Borderline filling pressure)
Valves are normal
Trivial TR, 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. Mild left ventricular hypertrophy. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 67%. LV diastolic dysfunction, Grade II (E>A). E Velocity is 101 cm/s, A Velocity is 86 cm/s. E/A is 1.1. Mitral valve deceleration time is 130 msec. Valves are normal. Trivial TR. 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 8.6 cm/sec & at lateral mitral annulus is 11.2 cm/sec.
 E/E' is 10.1 (Borderline filling pressure).

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	31
LVIDd	35-55	8-47	35
LVIDs	23-39	6-28	29
IVS (d)	6-11	4-8	13
LVPW (d)	6-11	4-8	13
LVEF %	~ 60%	~60%	67%
Fractional Shortening			37%

P.T.O

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

27-Jan-24 9:46:58 AM

KIMS-KINGSWAY HOSPITALS

MR DURGESH HALVI

Male

PHC DEPT.

55 Years

Rate 81 Sinus rhythm.....NORMAL P axis, V-rate 50- 99
 PR 129 Left ventricular hypertrophy.....Multiple voltage criteria
 QRS 96 ST elevation, consider anterior injury.....ST >0.15mV, V1-V5
 QT 358
 QTc 416

--AXIS--

P 65
 QRS 33
 T 39

12 Lead; Standard Placement

-- ABNORMAL ECG --

Unconfirmed Diagnosis



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

Chest: 10.0 mm/mV

Limb: 10 mm/mV

Speed: 25 mm/sec

Device:

PHILIPS

REORDER # M2483A