

## DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
-----------	--------	------	--------------------

**BIOCHEMISTRY**

<b>FASTING GLUCOSE</b> (Method: Hexokinase)	95	mg/dL	ADA Guidelines < 100 mg/dl - Normal 100 to 125 mg/dl - Prediabetes ≥ 126 mg/dl - Diabetes
<b>POST PRANDIAL GLUCOSE</b> (Method: Hexokinase)	118	mg/dL	70-140
<b>GLYCOSYLATED HAEMOGLOBIN (HBA1C)</b>			Sample: Whole blood (EDTA)
<b>HBA1C</b> (Method: HPLC)	5.4	%	ADA Guidelines < 5.7% - Normal 5.7 to 6.4% - Prediabetes ≥ 6.5% - Diabetes
Estimated Average Glucose (eAG) (Method: Calculated)	108	mg/dL	
<b>THYROID PROFILE (TOTAL T3, TOTAL T4 &amp; TSH)</b>			Sample: Serum
<b>TOTAL T3</b> (Method:CLIA)	1.24	ng/mL	0.87-1.78
<b>TOTAL T4</b> (Method:CLIA)	10.29	ng/dL	5.1-14.1
<b>THYROID STIMULATING HORMONE (TSH)</b> (Method:CLIA: Ultra-sensitive)	1.78	μIU/mL	0.34-5.60
<b>LIPID PROFILE</b>			Sample: Serum
<b>TOTAL CHOLESTEROL</b> (Method:CHOD-POD)	169	mg/dL	ATP III Guidelines < 200 - Desirable 200-239 - Borderline high ≥ 240 - High
<b>TRIGLYCERIDES</b> (Method:Enzymatic GPO-POD)	134	mg/dL	< 150 - Normal 150-199 - Borderline High 200-499 - High ≥ 500 - Very High
<b>HDL CHOLESTEROL</b> (Method:ENZYMATIC METHOD)	34.7	mg/dL	< 40 - Low ≥ 60 - High

**DEPARTMENT OF LABORATORY MEDICINE**

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
<b>LDL CHOLESTEROL</b> (Method: Calculated)	107.50	mg/dL	<100 - Optimal 100-129 - Near or above optimal 130-159 - Borderline high 160-189 - High ≥190 - Very high
<b>VLDL CHOLESTEROL</b> (Method: Calculated)	26.80	mg/dL	< 30
<b>TOTAL CHOLESTEROL : HDL RATIO</b> (Method: Calculated)	4.87		Low Risk: 3.3 - 4.4 Average Risk: 4.5 - 7.1 Moderate Risk: 7.2 - 11.0
<b>LDL/HDL CHOLESTEROL RATIO</b> (Method: Calculated)	3.10		< 2.5 Optimal
<b>NON HDL CHOLESTEROL</b> (Method: Calculated)	134.30	mg/dL	< 130
<b>URIC ACID</b> (Method:Uricase - POD(Enzymatic))	7.3	mg/dL	3.5-7.2
<b>CREATININE</b> (Method:Modified Jaffe, Kinetic)	0.85	mg/dL	0.9-1.3
<b>LIVER FUNCTION TEST</b>			Sample: Serum
<b>TOTAL BILIRUBIN</b> (Method:Dichlorophenyl Diazotization)	1.74	mg/dL	0.3-1.2
<b>DIRECT BILIRUBIN</b> (Method:Dichlorophenyl Diazotization)	0.38	mg/dL	0.0-0.2
<b>INDIRECT BILIRUBIN</b> (Method: Calculated)	1.36	mg/dL	0.2-1.0
<b>TOTAL PROTEIN</b> (Method:BIURET)	8.0	g/dL	6.6-8.3
<b>ALBUMIN</b> (Method:BCG)	4.89	g/dL	3.5-5.2
<b>GLOBULIN</b> (Method: Calculated)	3.11	g/dL	2.3-3.5
<b>AG RATIO</b> (Method: Calculated)	1.57		2:1

DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
SERUM SGOT (Method:IFCC without P5P)	72	U/L	< 50
SERUM SGPT (Method:IFCC without P5P)	109	U/L	< 50
ALKALINE PHOSPHATASE, SERUM (Method:PNPP AMP Buffer)	61	U/L	50-116
GGT (Method:IFCC)	117	U/L	< 55



**Dr. Varsha Shree R**  
M.D(Pathology)  
CONSULTANT PATHOLOGIST  
KMC No : 103567

**DEPARTMENT OF LABORATORY MEDICINE**

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
-----------	--------	------	--------------------

HAEMATOLOGY
**COMPLETE BLOOD COUNT(CBC)**

Sample: Whole blood (EDTA)

<b>HAEMOGLOBIN</b> (Method:Photometric Measurement: Oxyhemoglobin method)	13.40	g/dL	13.5-17.5
<b>PACKED CELL VOLUME/HEMATOCRIT (PCV/HCT)</b> (Method: Calculated)	43.8	%	42-52
<b>TOTAL WBC COUNT (TLC)</b> (Method:Coulter Principle)	4250	Cells/Cum	4000-11000
<b>DIFFERENTIAL COUNT</b>			
<b>NEUTROPHILS</b> (Method:Optical/Impedance)	51.91	%	40-75
<b>LYMPHOCYTES</b> (Method:Optical/Impedance)	37.56	%	20-45
<b>EOSINOPHILS</b> (Method:Optical/Impedance)	3.23	%	0-6
<b>MONOCYTES</b> (Method:Optical/Impedance)	6.94	%	2-10
<b>BASOPHILS</b> (Method:Optical/Impedance)	0.36	%	0-2
<b>RED BLOOD CORPUSCLES(RBC)</b> (Method:Coulter Principle)	6.28	million/cum	4.5-5.9
<b>MCV</b> (Method:Derived from RBC Histogram) Remarks: In view of low RBC indices and increased RBC counts, kindly evaluate for iron deficiency/hemoglobinopathy. Kindly correlate with clinical findings	69.8	fL	78-100
<b>MCH</b> (Method: Calculated)	21.3	pg	27-31
<b>MCHC</b> (Method: Calculated)	30.6	g/dL	31-37
<b>RDW - CV</b> (Method: Calculated)	18.0	%	11.5-14.5

DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
PLATELET COUNT (Method:Electrical Impedance)	2.19	Lakhs/Cum	1.5-4.5
MEAN PLATELET VOLUME(MPV) (Method:Derived from PLT Histogram)	8.27	fl	9-13
PLATELET DISTRIBUTION WIDTH (PDW) (Method: Calculated)	32.7	fl	9-19
ABSOLUTE NEUTROPHIL COUNT (ANC) (Method: Calculated)	2210	Cells/Cum	1500-7500
ABSOLUTE EOSINOPHIL COUNT (AEC) (Method: Calculated)	140	Cells/Cum	40-440
ABSOLUTE LYMPHOCYTE COUNT (ALC) (Method: Calculated)	1600	Cells/Cum	1000-4000
ABSOLUTE MONOCYTE COUNT (AMC) (Method: Calculated)	290	Cells/Cum	200-1000
ABSOLUTE BASOPHIL COUNT (ABC) (Method: Calculated)	20	Cells/Cum	20-100
<b>ERYTHROCYTE SEDIMENTATION RATE(ESR)</b> (Method:Modified Westergren Method)	05	mm/hour	1-15
<b>BLOOD GROUPING &amp; RH TYPING</b>			Sample: Whole blood (EDTA)
ABO Group (Method:Agglutination Method)	O		
Rh Factor (Method:Agglutination Method)	Positive		

Interpretation Notes

Note: Both forward and reverse grouping performed



**Dr. Varsha Shree R**  
M.D(Pathology)  
CONSULTANT PATHOLOGIST  
KMC No : 103567

**DEPARTMENT OF LABORATORY MEDICINE**

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
-----------	--------	------	--------------------

CLINICAL PATHOLOGY
**URINE EXAMINATION, ROUTINE**

Sample: Urine

**PHYSICAL EXAMINATION**

VOLUME	25	mL	
COLOUR	Pale Yellow		
APPEARANCE	Clear		
PH	6.0		5.0-8.0
SPECIFIC GRAVITY	1.020		1.005-1.030

**CHEMICAL EXAMINATION**

PROTEIN (Method:Protein Error of pH Indicator)	Absent		Absent
GLUCOSE (Method:GOD-POD)	Absent		Absent
KETONE BODIES (Method:Nitroprusside method/ Rothera's test)	Absent		Absent
BILIRUBIN (Method:DIAZO/FOUCHET'S TEST )	Negative		Negative
BILE SALT (Method:Hay's sulfur test)	Absent		Absent
NITRITE (Method:Griess method)	Negative		Negative
UROBILINOGEN (Method:Azo coupling method)	Normal		
LEUKOCYTE ESTERASE (Method:Leukocyte Esterase activity)	Negative		Negative
BLOOD (Method:Peroxidase Reaction)	Negative		Negative

**MICROSCOPIC EXAMINATION**

DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr. CHETHAN KUMAR V	Order No : 1000102698
UHID : UHJ A24007781	Registered On : 09/11/2024 08:20:16 AM
Age/Sex : 38/Years Male	Collected On : 09/11/2024 08:33:25 AM
Ward / Bed No :	Reported On : 09/11/2024 01:05:18 PM
Reference : Dr. Ashmitha Padma	Bill No : OPBJ A240010508
Station : At Hospital	Mobile No : 7348843967
Payer Name : Mediwheel	Report Status : Final Report

Test Name	Result	Unit	Bio. Ref. Interval
EPITHELIAL CELLS	0-2	/HPF	0-5
PUS CELLS	0-2	/HPF	0-5
RBCs	0-2	/HPF	0-2
CASTS	Nil	/LPF	
CRYSTALS	Nil		
OTHERS	Nil		
<b>URINE SUGAR, FASTING</b> (Method:GOD-POD)	Absent		
<b>URINE SUGAR (POST PRANDIAL)</b>	Absent		

Verified By  
Rashmita

---End of Report---



**Dr. Varsha Shree R**  
M.D(Pathology)  
CONSULTANT PATHOLOGIST  
KMC No : 103567



NABH

No.1

6



### Out Patient Record

Patient Name : Mr. CHETHA KUMAR V

Age / Sex : 38 Years / Male

Spouse / Father Name : VENKATRAJU

Address : Bengaluru Urban, Karnataka, INDIA.

UHID : UHJA24007781

OP ND/Reg Dt : 09-11-2024 08:20 AM

Department :

Referred By :

Consultant : Dr. Ashmitha Padma MBBS, MD  
(GENERAL MEDICINE), PGDCC FEM  
KMC No. : 02M1087

#### Complaints / Findings / Observations :

HT - 165 cm  
wt - 78.2 kg  
SPO<sub>2</sub> - 99%  
PR - 83 b/min  
BP - 110/76

#### Investigations:

#### Treatment / Care of Plan / Provisional Diagnosis :

#### Follow Up Advice :

Signature of the Doctor

UNITED HOSPITAL (A Unit of United Brothers Healthcare Services Private Limited)

United Hospital

No.110 (30), Madhavan Park Circle, 10th Main Rd,

T. 099 4562 2222





Patient name :	Mr. CHETHAN KUMAR V	Date :	09/11/24
Age :	38 years GENDER: MALE	Patient ID :	24007781
Ref by :	CMO	OP/IP :	HEALTH CHECK

**2D- ECHOCARDIOGRAPHY**  
**M - MODE AND DOPPLER MEASUREMENTS**

(c.m)	(c.m)	(cm/sec)		
AO : 2.7 (2.5-3.7)	LVDD : 4.8 (3.5-5.5)	MV EV : 1.0	AV : 0.8	MR : NORMAL
LA : 3.2 (1.9-4.0)	LVIDS : 3.2 (2.4-4.2)	AV : 1.1		AR : NORMAL
RA : 1.9 (<4.4)	IVSD : 1.1 (0.6-1.1)	PV : 0.7		PR : NORMAL
RV : 1.5 (<3.5)	IVSS : 1.2 (0.9-1.2)	TV EV : -----	AV : -----	TR : TRIVIAL TR, PASP-28pmmHg
TAPSE: 1.8 (>1.6)	LVPWD 1.1 (0.6-1.1)	Diastolic Function : NO LVDD		
	LVPWS : 1.1 (0.9-1.2)			
	EF : 60%			

**DESCRIPTIVE FINDINGS**

Left Ventricle	: NORMAL
Right Ventricle	: NORMAL
Left Atrium	: NORMAL
Right Atrium	: NORMAL
Wall motion analysis:	NO RWMA
Mitral Valve	: NORMAL
Aortic Valve	: NORMAL
Tricuspid Valve	: NORMAL
Pulmonary Valve	: NORMAL
IAS	: INTACT
IVS	: INTACT
Pericardium	: NORMAL
Other Findings	: IVC NORMAL

**IMPRESSION :**

NORMAL CHAMBER DIMENSIONS  
NORMAL LV SYSTOLIC FUNCTION EF : 60%  
NORMAL LV DIASTOLIC FUNCTION  
NO PULMONARY ARTERY HYPERTENSION  
NO REGIONAL WALL MOTION ABNORMALITIES  
NO CLOTS/ PERICARDIAL EFFUSION /VEGETATION

**DR. RAHUL PATIL**  
CONSULTANT CARDIOLOGIST



NABH



No.1

**DEPARTMENT OF RADIODIAGNOSIS**

<b>Name</b>	Chethan Kumar V	<b>Date</b>	09/11/24
<b>Age</b>	38 years	<b>Hospital ID</b>	UHJA24007781
<b>Sex</b>	Male	<b>Ref.</b>	Health check

**RADIOGRAPH OF THE CHEST (PA - VIEW)**

**FINDINGS:**

- Bilateral lung fields are normal.
- Bilateral costo-phrenic angles are normal.
- Cardia and mediastinal contours are normal.
- The bony thorax is grossly normal.

**IMPRESSION:**

- No radiographic abnormality.

**Dr. Elluru Santosh Kumar**  
Consultant Radiologist



NABH



No.1

**DEPARTMENT OF RADIODIAGNOSIS**

Name	Chethan Kumar V	Date	09/11/24
Age	38 years	Hospital ID	UHJA24007781
Sex	Male	Ref.	Health check

**ULTRASOUND ABDOMEN AND PELVIS**
**FINDINGS:**

**Liver is enlarged in size (17.9 cms) and shows mild increased echopattern.** No intra or extra hepatic biliary duct dilatation. No focal lesions. **Portal vein** is normal in size, course and caliber. **CBD** is not dilated.

**Gall bladder shows a small polyp measuring 2.6 mm in the body region.** There is no evidence of calculi, wall thickening or pericholecystic fluid.

**Pancreas** - Visualized part of the pancreatic head and body appears normal in size, contour and echogenicity. Rest of the pancreas is obscured by bowel gas.

**Spleen is mildly enlarged in size (15 cms),** normal in shape, contour and echopattern. No evidence of mass or focal lesions.

**Right Kidney** is normal in size (9.9 x 3.7 cms), position, shape and echopattern. Corticomedullary differentiation is maintained. No calculus or hydronephrosis.

**Left Kidney** is normal in size (10.0 x 3.8 cms), position, shape and echopattern. Corticomedullary differentiation is maintained. No calculus or hydronephrosis.

**Retroperitoneum** - Visualized aorta appeared normal. No obvious enlarged para-aortic nodes.

**Urinary Bladder** is distended, normal in contour and wall thickness. No evidence of calculi.

**Prostate** is normal in echopattern and size, measures ~ 11.2 cc.

No ascites or pleural effusion. Appendix could not be localized. No RIF probe tenderness.

**IMPRESSION:**

- Small gall bladder polyp.
- Mild splenomegaly.
- Mild hepatomegaly with mild fatty infiltration (Grade I).


**Dr. Elluru Santosh Kumar**  
 Consultant Radiologist

Name: MR OETHAN KUMAR

Age: 38 years

Sex: M

Height: 172 cm

Weight: 72 kg

Ref: 136

Order: 92

Physician: NS dur

Referring: I/O/E/Int

Referring: 57 / 63 / 22

Referring: V6/SV1 amv

Referring: V5+SV1 amv

38 years

1100 Sinus rhythm

40303 Early repolarization [ST elevation (I, II, V3, V4, V5, V6)]

0102 ARTIFACT PRESENT

9110 \*\* normal ECG \*\*

Unconfirmed Report  
Reviewed by:

10 mm/mV 25 mm/s Filter: HEO 0 35 Hz

10 mm/mV

