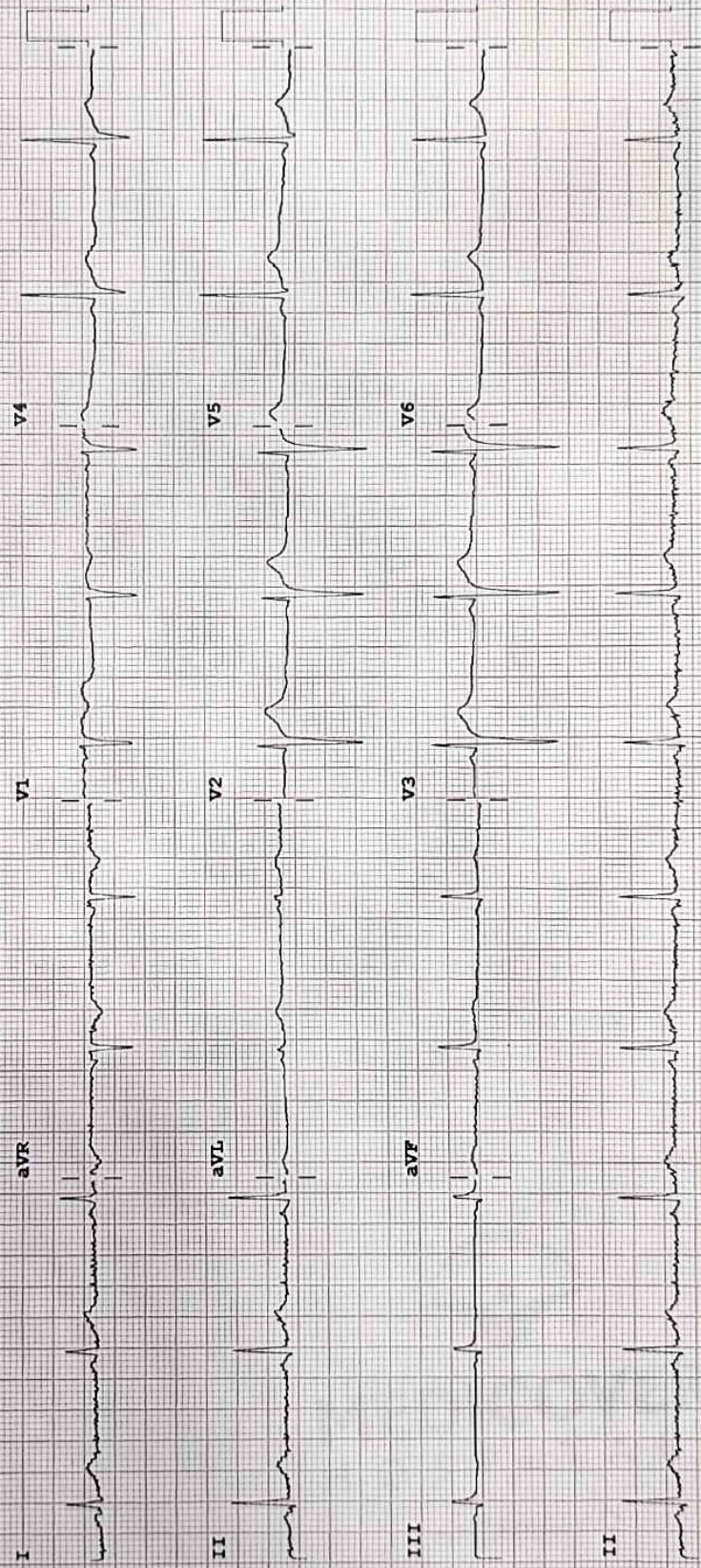


Rate 60 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
Sinus rhythm.....normal P axis, V-rate 50- 99

PR 126
QRSd 88
QT 367
QTc 367
--AXIS--
P 39
QRS 54
T 31
12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 1.0 mm/mV Chest: 10.0 mm/mV

F 60~0.15-100 Hz

PH100B CL P?



MEDICOVER
HOSPITALS

MEDICOVER HOSPITALS A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

BESIDE LIC OF INDIA, YELLAMMAGUTTA, NIZAMABAD

2D-ECHOCARDIOGRAM

Date: 01-10-2024

Patient Name: KUMAR CHILU UDAY Age: 33 Y Gender: Male

MITRAL VALVE Normal
AORTIC VALVE Normal
PULMONARY VALVE Normal
TRICUSPID VALVE Normal
LEFT ATRIUM Normal

LEFT VENTRICLE Normal
LVIDd 4.60 cm LVIDs 3.02 cm LVEF 60 %
IVSd 0.98 cm PWd 0.98 cm

LV RWMA None
INTERATRIAL SEPTUM Intact
RIGHT ATRIUM Normal
RIGHT VENTRICLE Normal
PULMONARY ARTERY Normal
IVC/CS Normal
PERICARDIUM Normal
INTRACARDIAC MASSES NIL

MITRAL FLOW

E: 0.62 m/sec A: 0.89 m/sec EDT: 142 millisec
AJV: 1.1 m/sec PJV: 1.10 m/sec TRJV: m/sec
Gradient: PPG: mm Hg MPG: mm Hg

TR Mild (+) MR Mild (+) AR PR

DOPPLER MEASUREMENTS

IMPRESSION

NORMAL VALVES/ CHAMBERS
NO LV RWMA
GOOD LV/RV SYSTOLIC FUNCTION
NORMAL LV DIASTOLIC FILLING PATTERN
MILD MR+; MILD TR+; NO PAH

DR SANDEEP RAO

MBBS, MD, DNB CARDIOLOGY

CONSULTANT INTERVENTIONAL CARDIOLOGIST





MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

ULTRASOUND SCAN OF ABDOMEN

PATIENT NAME : KUMAR CHILU UDAY AGE/SEX : 33 Y/MALE

DATE : 01/10/2024 UMR NO : 392410000003 BILL NO : 392410000003

LIVER : **12.9cm** Normal in size and increased
echotexture

No e/o IHBD /Focal lesions

Portal vein and CBD normal calibre

GALL BLADDER : distended wall thickness normal .no calculi

SPLEEN : 10.7cm normal in size and normal
echotexture . no focal lesions

PANCREAS : normal in size and echotexture pancreatic duct
normal no peripancreatic collection

RIGHT KIDNEY : 89x45mm kidney is normal in size and
echotexture with maintained. CMD . no calculi/
hydronephrosis

LEFT KIDNEY : **89x46mm** kidney is normal in size and
echotexture with maintained. CMD . no calculi /hydronephrosis

URINARY BLADDER : minimally distended
Prostate normal in size and echotexture


AORTA AND IVC : Appear normal in course and caliber upto the
visualized extent.

IMPRESSION

Grade I fatty liver .



RADIOLOGIST

PT Name : Mr. KUMAR CHILU UDAY	Age : 33 years Sex : Male	SAMPLE COLLECTED AT : MEDICOVER HOSPITAL-NZB
Ref By : SELF	Registered on : Oct 01, 2024, 10:27 a.m.	 019127524
Reg. No. : 167557	Collected on : Oct 01, 2024, 10:27 a.m.	
Mobile No. : -	Received on : Oct 01, 2024, 10:47 a.m.	
	Reported on : Oct 01, 2024, 11:15 a.m.	

BIOCHEMISTRY

Thyroid function test (TFT)

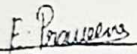
Sample Type: Serum-Biochemistry

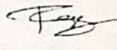
Test Description	Value(s)	Unit	Reference Range
Triiodothyronine Total (TT3) <i>(Method : ECLIA)</i>	0.96	ng/mL	0.87 - 1.78
Thyroxine Total (TT4) <i>(Method : ECLIA)</i>	7.00	µg/dL	Newborns : 5.04–18.5 6 d–3 mth : 5.41 – 17.0 4–12 mth : 5.67 – 16.0 1–6 yr : 5.95 – 14.7 7–11 yr : 5.99 – 13.8 12–20 yr : 5.91 – 13.2 >20 yr : 5.10 – 14.1
Thyroid stimulating hormone TSH <i>(Method : ECLIA)</i>	6.31	uIU/mL	Newborns : 0.70 - 15.2 6 d–3 mth : 0.72–11.0 4–12 mth : 0.73–8.35 1–6 yr : 0.70–5.97 7–11 yr : 0.60–4.84 12–20 yr : 0.51–4.30 >20 yr : 0.27–4.2

Reference:

Roche: Heil/Ehrhardt · Reference Ranges for Adults and Children 2008

*****Clinical correlation is suggested*****


Dr Praveena E
MBBS; MD (JIPMER)
Consultant Pathologist

Reported by : 
Raghunath
Technical Team

- * Outsource Parameter
- ** UKAS Parameter
- *** Indicates NABL Accredited Parameter







LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000044
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014960
Sample Type	: SERUM		

SERUM URIC ACID

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
SERUM URIC ACID <i>uricase</i>	5.8	3.4-7.0	mg/dL

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000045
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014960
Sample Type	: SERUM		

LFT(LIVER FUNCTION TEST)

Parameters	Result	Reference Range	Units
TOTAL BILIRUBIN <i>DIAZO</i>	0.8	<1.2	mg/dL
DIRECT BILIRUBIN <i>DIAZO</i>	0.2	<=0.20	mg/dL
INDIRECT BILIRUBIN <i>Calculated</i>	0.6	<=1.0	mg/dL
SGPT (ALT) <i>UV without P5P</i>	14	<=41	U/L
SGOT (AST) <i>UV without P5P</i>	17	<=40	U/L
ALKALINE PHOSPHATASE (ALP) <i>PNPP, AMP Buffer - IFCC Ref.</i>	76	40-129 U/L	U/L
TOTAL PROTEINS <i>Biuret method</i>	8.7 *	6.0 - 8.0 g/dL	g/dL
SERUM ALBUMIN <i>Bromcresol Green (BCG)</i>	5.2	3.5 - 5.2 g/dL	g/dL
GLOBULINS <i>Calculated</i>	3.4	2.5 - 3.5 g/dL	g/dL
A/G RATIO <i>Calculation</i>	1.4	1.2 - 2.5	

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000047
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014960
Sample Type	: SERUM		

SERUM CREATININE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
CREATININE <i>Jaffe</i>	1.1	0.6 - 1.2	mg/dL

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 12:39 PM	Result No	: RZB241000048
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014961
Sample Type	: PLASMA		

FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
FASTING BLOOD GLUCOSE <i>HEXOKINASE</i>	81	Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126	mg/dL

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000049
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014960
Sample Type	: SERUM		

LIPID PROFILE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
TOTAL CHOLESTEROL <i>Enzymatic colorimetric</i>	142	Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL	mg/dL
HDL CHOLESTEROL <i>Homogeneous enzymatic colorimetric</i>	37	Low : : < 40 mg/dL High : : > 60 mg/dL	mg/dL
LDL CHOLESTEROL <i>Direct-Enzymatic colorimetric</i>	72	Very High : - > 190 mg/dL Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL High : 160 - 189 mg/dL Borderline High:130-159 mg/dl	mg/dL
VLDL <i>Calculation</i>	33 *	2 - 30 mg/dL	mg/dL
SERUM TRYGLYCERIDES <i>Enzymatic colorimetric</i>	166 *	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	mg/dL
CHO/HDL RATIO <i>Calculation</i>	3.84 *	Normal : - < 3.5 High Risk : - > 5.0	
LDL/HDL RATIO	1.95		

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000050
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014962
Sample Type	: SERUM		

HBA1C (GLYCOSYLATED HAEMOGLOBIN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
HBA1C <i>HPLC</i>	5.9 *	" Normal : < 5.7% Pre diabetic : 5.7 % - 6.5 % Diabetic : > 6.5 %	
MPG(Mean Plasma Glucose) <i>Derived from HBA1c value</i>	132.74	" Excellent Control : 90 - 120 mg/dl Good Control : 121 - 150 "	mg/dl

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000051
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014960
Sample Type	: SERUM		

BUN(BLOOD UREA NITROGEN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BLOOD UREA <i>Urease kinetic</i>	35	16.6 - 48.5	mg/dL
BUN (Blood Urea Nitrogen.)	16.6		

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 12:39 PM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 12:39 PM	Result No	: RZB241000121
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6015003
Sample Type	:		

PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
PLBS (POST LUNCH BLOOD GLUCOSE) <i>Hexokinase</i>	102	Normal Range : =200	mg/dL

*** End Of Report ***



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MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BLOOD BANK

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 11:59 AM	Result No	: RZB241000053
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014964
Sample Type	: WHOLE BLOOD		

BLOOD GROUPING AND RH

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BLOOD GROUP <i>Automated microcolumn gel method</i>	" O "		
RH TYPE	POSITIVE		

INTERPRETATION

1. If Rh is Du positive it is best considered as Rh negative as recipient and Rh positive as donor. Proper Cross matching is recommended before transfusion.
2. In case of forward and reverse grouping discrepancy, clinical correlation and repeat sample analysis is recommended.
3. For Infants below 6 months only forward grouping is performed.
4. A sub-grouping is recommended after the age of 6 months.

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000052
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014963
Sample Type	: URINE		

CUE(COMPLETE URINE EXAMINATION)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
-------------------	---------------	------------------------	--------------

PHYSICAL EXAMINATION

VOLUME	20	10 ml to 25 ml	ml
COLOUR	PALE YELLOW	PALE YELLOW	
APPEARANCE	CLEAR	CLEAR	

CHEMICAL EXAMINATION

SPECIFIC GRAVITY <i>Bromthymol blue</i>	Q N S	1.000 - 1.030
PH <i>Bromthymol blue</i>	6.0	5.0 - 8.0
PROTEIN <i>Tetra-bromophenol blue/Heat coagulation test</i>	NIL	NIL (<15 mg/dL)
GLUCOSE <i>Glucose oxidase Peroxidase/Benedict?s test</i>	NIL	NIL (<25 mg/dL)
UROBILINOGEN <i>Diazonium salt</i>	NIL	NIL
KETONE <i>Sodium nitroprusside/Rothera?s test.</i>	NIL	NIL (<5 mg/dL)

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LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000052
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014963
Sample Type	: URINE		

BILIRUBIN NIL NIL (<0.5 mg/dL)
Diazonium salt/Fouchets test

NITRITE NEGATIVE NEGATIVE
Sulfanilic acid

MICROSCOPIC EXAMINATION

PUS CELLS	3-4	0 - 5 /hpf	
RBC	NIL	0 - 5 /hpf	
EPITHELIAL CELLS	2-3	0 - 5	hpf
CRYSTALS	NIL	NIL	
CASTS	NIL	NIL	
OTHERS	--	NIL	

INTERPRETATION

The colour fields of chemicals correspond to the following values:

1. Proteins: neg (negative), 30-99 (+), 100-499 (++) , >500 (+++) mg/dl
2. Ketones: neg. (negative), 5 (Trace), 15-49 (+), 50-149 (++) , >150 (+++) mg/dl
3. Glucose: norm. (normal), 50-149 (+), 150-499 (++) , 500-999 (+++) , >1000 (++++) mg/dl
4. Bilirubin: neg (negative), 1 (+), 3 (++) , 6 (+++) mg/ dl
5. Urobilinogen: norm. (normal), 2 (+), 4 (++) , 8 (+++) , 12 (++++) mg/dl.

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000043
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014959
Sample Type	: WHOLE BLOOD		

CBP(COMPLETE BLOOD PICTURE)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
HEMOGLOBIN <i>Photometric</i>	14.0	13.0 - 17.0	gms/dL
R B C COUNT <i>Electrical Impedance</i>	5.26	4.5 - 5.5	10 ¹² /L
PCV/HCT <i>Calculated</i>	40.8	40 - 50	%
MCV <i>Calculated</i>	70 *	83 - 101	fl
MCH <i>Calculated</i>	26.6 *	27 - 32	pg
MCHC <i>Calculated</i>	34.3	31 - 37	g/dL
TLC (TOTAL LEUCOCYTE COUNT) <i>Impedance</i>	3.9 *	4.0 - 10.0	10 ³ /μl

DIFFERENTIAL COUNT

NEUTROPHILS <i>DHSS/Microscopy</i>	49	40 - 80 %
LYMPHOCYTES <i>DHSS/Microscopy</i>	42 *	20 - 40 %
MONOCYTES <i>DHSS/Microscopy</i>	07	02 - 10 %

Priyanka

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LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000043
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014959
Sample Type	: WHOLE BLOOD		

EOSINOPHILS <i>DHSS/Microscopy</i>	02	00 - 06 %	
BASOPHILS <i>DHSS/Microscopy</i>	00	00 - 01 %	
PLATELET COUNT <i>Electrical Impedance</i>	182	150 - 400 $10^3/\mu\text{L}$	$10^3/\mu\text{L}$

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. KUMAR CHILU UDAY	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 01-Oct-2024 09:10 AM	UMR No.	: 392410000003
Rec. Dt	: 01-Oct-2024 10:12 AM	Bill No.	: MCB39241000003
Rept. Dt	: 01-Oct-2024 10:59 AM	Result No	: RZB241000054
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6014965
Sample Type	: WHOLE BLOOD		

ESR

Parameters

Result

Reference Range

Units

ESR

09

0-12

mm/1st hour

WESTERNGREN'S METHOD

*** End Of Report ***



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MBBS,MD CONSULTANT PATHOLOGIST