



MEDICOVER HOSPITALS

OUT PATIENT DEPARTMENT

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

Patient Name : Mr. BALLA SHIVA KUMAR
Age/Gender : 33Years, 10Months/MALE
Mobile : 9010657123
Organisation : ARCOFEMI HEALTHCARE PVT. LTD
(MEDIWHEEL).

UMR No : 392411000354
Bill No : HC392411000136_13 Bill Dt : 09-Nov-2024
Visit Dt. : 09-Nov-2024 Visit Type:

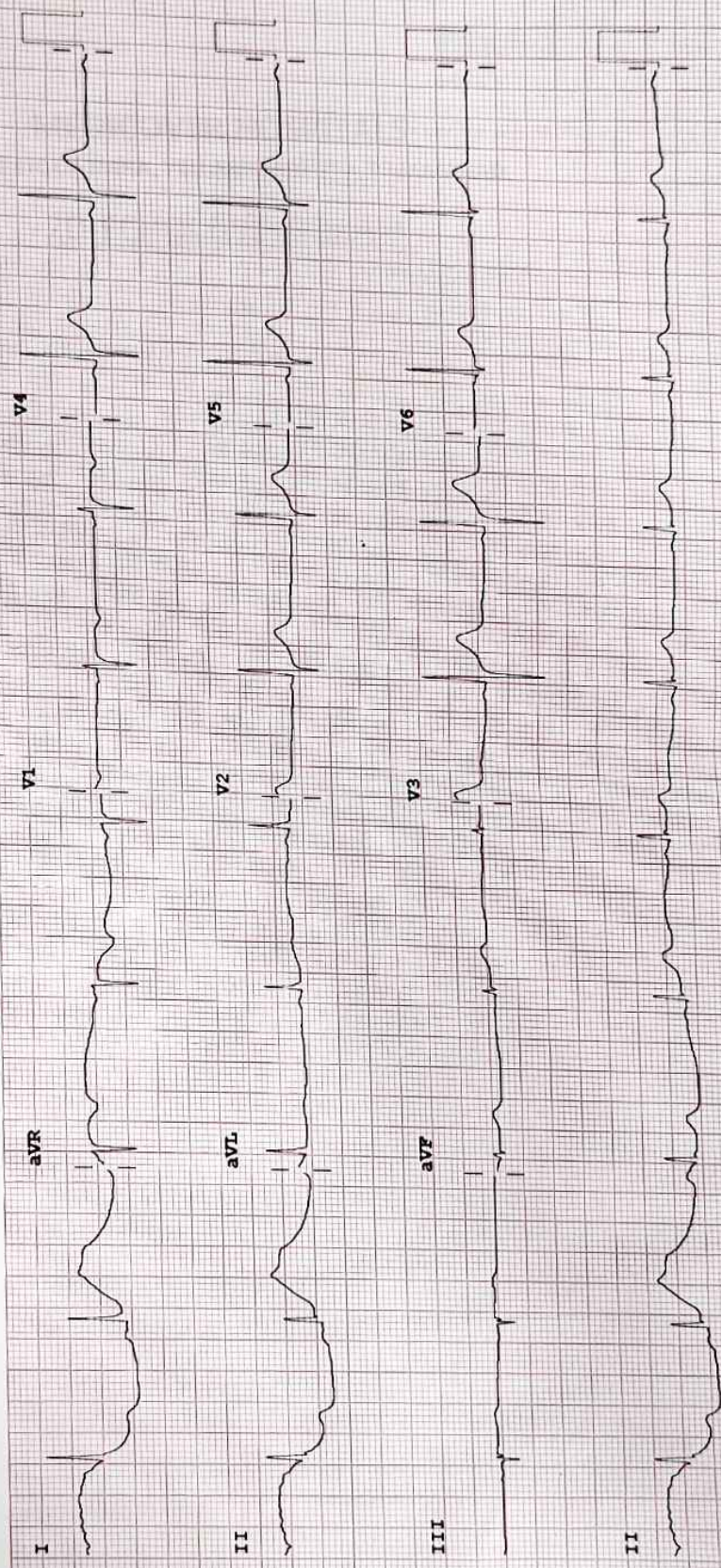
BP^s : 120/80 mmHg
BP^d : mmHg
Weight : 77.2 kg
Height : cms
HR : /min
TEMP : F
BMI : kg/mm

Rx :

Rate 58 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
 PR 120 . Sinus rhythm.....normal P axis, V-rate 50- 99
 QRSD 81 . Abnormal R-wave progression, early transition.....QRS area>0 in V2
 QT 398
 QTC 391

--AXIS--
 P 11
 QRS 11
 T 44

12 Lead; Standard Placement
 -- OTHERWISE NORMAL ECG --
 Unconfirmed Diagnosis



F 60- 0.15-100 HZ
 PH100B CL1: P?

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

Device:



MEDICOVER
HOSPITALS

MEDICOVER HOSPITALS A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.
BESIDE LIC OF INDIA, YELLAMMAGUTTA, NIZAMABAD

2D-ECHOCARDIOGRAM

Date: 09-11-2024

Patient Name:
BALLA SHIVAKUMAR

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 3.12 cm	LVEF 60 %
IVSd 1.20 cm	PWd 1.20 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 millise
AJV: 1.1 m/sec	PJV: 0.90 m/sec	TRJV: m/sec
Gradient: _____	PPG: _____ mm Hg	MPG: _____ mm Hg

DOPPLER MEASUREMENTS

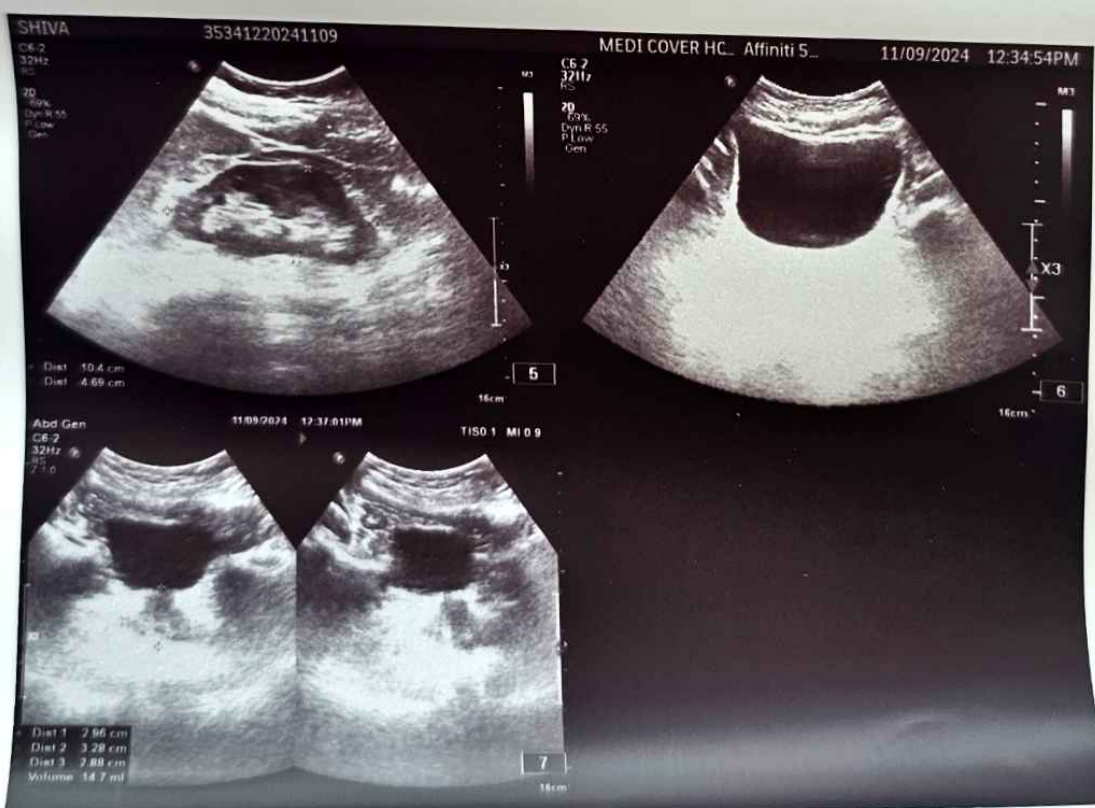
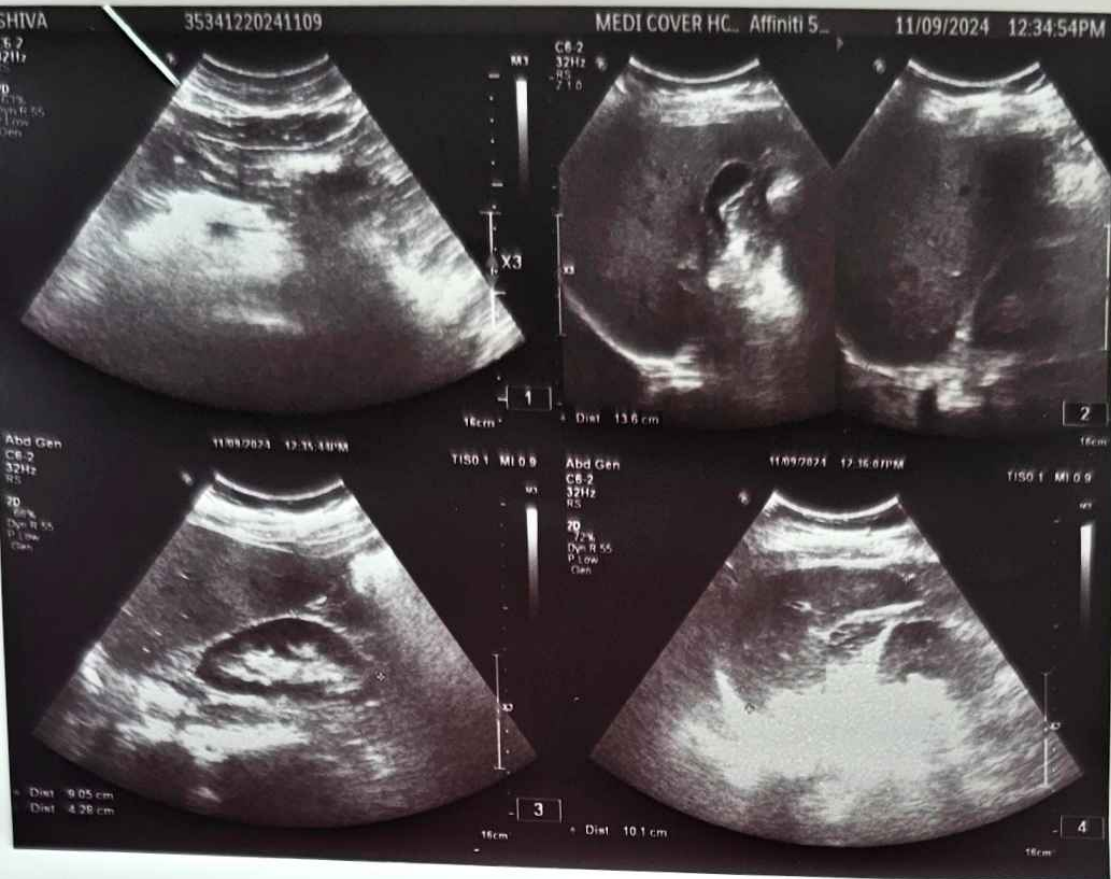
TR	MR	AR	PR
Mild (+)	Mild (+)		

IMPRESSION

MILD CONCENTRIC LVH+
NO LV RWMA
GOOD LV /RV SYSTOLIC FUNCTION
GRADE-I LV DIASTOLIC DYSFUNCTION
MILD MR+; MILD TR+; NO PAH

DR SANDEEP RAO

MBBS,MD, DNB CARDIOLOGY





MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

ULTRASOUND SCAN OF ABDOMEN

PATIENT NAME : **BALLA SHIVA KUMAR** AGE/SEX : **33Y/MALE**
DATE : **09/11/2024** UMR NO : **392411000354** BILL NO : **392411001166**

LIVER : **13.6cm** Normal in size and echotexture
No e/o IHBD /Focal lesions
Portal vein and CBD normal calibre

GALL BLADDER : Partially distended
SPLEEN : **10.1cm** normal in size and normal
echotexture . no focal lesions
PANCREAS : normal in size and echotexture pancreatic duct
normal no peripancreatic collection

RIGHT KIDNEY : **90X42mm** kidney is normal in size and
echotexture with maintained. CMD . no calculi/
hydronephrosis

LEFT KIDNEY : **104x46mm** kidney is normal in size and
echotexture with maintained. CMD . no calculi /hydronephrosis

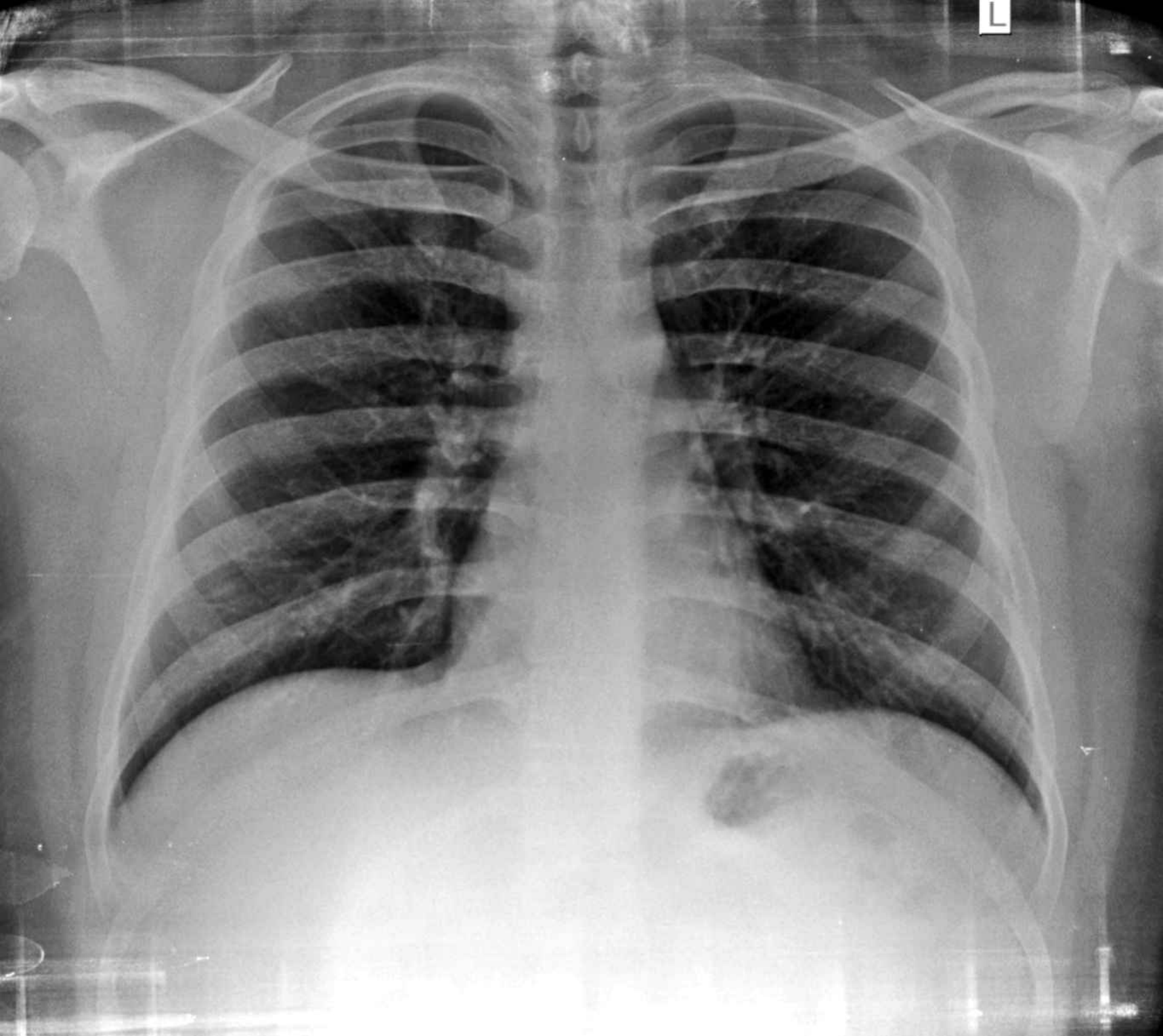
URINARY BLADDER : distended normal wall thickness no calculi
Prostate normal in size and echotexture

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

IMPRESSION

No sonographic abnormality detected .


RADIOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101852
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021066
Sample Type	: SERUM		

SERUM CREATININE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
CREATININE <i>Jaffe</i>	1.0	0.6 - 1.2	mg/dL

*** End Of Report ***



Priyanka D K

MBBS,MD CONSULTANT PATHOLOGIST



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101854
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021066
Sample Type	: SERUM		

T3,T4 AND TSH

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
T3 <i>ECLIA</i>	197.0	80.0 - 200.0	ng/dL
T4 <i>ECLIA</i>	12.9	5.1 - 14.1	ug/dL
TSH(THYROID STIMULATING HORMONE) <i>ECLIA</i>	1.15	0.270 - 4.20	uIU/mL

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101855
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021066
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>	5.4	3.4-7.0	mg/dL

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101856
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021066
Sample Type	: SERUM		

LFT(LIVER FUNCTION TEST)

Parameters	Result	Reference Range	Units
TOTAL BILIRUBIN <i>DIAZO</i>	0.9	<1.2	mg/dL
DIRECT BILIRUBIN <i>DIAZO</i>	0.2	<=0.20	mg/dL
INDIRECT BILIRUBIN <i>Calculated</i>	0.7	<=1.0	mg/dL
SGPT (ALT) <i>UV without P5P</i>	19	<=41	U/L
SGOT (AST) <i>UV without P5P</i>	21	<=40	U/L
ALKALINE PHOSPHATASE (ALP) <i>PNPP, AMP Buffer - IFCC Ref.</i>	100	40-129 U/L	U/L
TOTAL PROTEINS <i>Biuret method</i>	7.7	6.0 - 8.0 g/dL	g/dL
SERUM ALBUMIN <i>Bromcresol Green (BCG)</i>	4.6	3.5 - 5.2 g/dL	g/dL
GLOBULINS <i>Calculated</i>	3.1	2.5 - 3.5 g/dL	g/dL
A/G RATIO <i>Calculation</i>	1.4	1.2 - 2.5	

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101860
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021070
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>	110 *	Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126	mg/dL

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101861
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021066
Sample Type	: SERUM		

LIPID PROFILE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
TOTAL CHOLESTEROL <i>Enzymatic colorimetric</i>	153	Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL	mg/dL
HDL CHOLESTEROL <i>Homogeneous enzymatic colorimetric</i>	36	Low : : < 40 mg/dL High : : > 60 mg/dL	mg/dL
LDL CHOLESTEROL <i>Direct-Enzymatic colorimetric</i>	82	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>	35 *	2 - 30 mg/dL	mg/dL
SERUM TRYGLYCERIDES <i>Enzymatic colorimetric</i>	178 *	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	mg/dL
CHO/HDL RATIO <i>Calculation</i>	4.25 *	Normal : - < 3.5 High Risk : - > 5.0	
LDL/HDL RATIO	2.28		

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 01:01 PM	Result No	: RZB241101862
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021071
Sample Type	: SERUM		

HBA1C (GLYCOSYLATED HAEMOGLOBIN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
HBA1C <i>HPLC</i>	6.30 *	" Normal : < 5.7% Pre diabetic : 5.7 % - 6.5 % Diabetic : > 6.5 %	
MPG(Mean Plasma Glucose) <i>Derived from HBA1c value</i>	146.98	" Excellent Control : 90 - 120 mg/dl Good Control : 121 - 150 "	mg/dl

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101863
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021066
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>	32	16.6 - 48.5	mg/dL
BUN (Blood Urea Nitrogen.)	15.2		

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 01:00 PM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 01:01 PM	Result No	: RZB241101930
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021111
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>	132	Normal Range : =200	mg/dL

*** End Of Report ***



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LABORATORY REPORT : BLOOD BANK

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101859
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021069
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>	" B "		
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 ***



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LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101858
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021068
Sample Type	: URINE		

CUE(COMPLETE URINE EXAMINATION)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
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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>	NIL	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. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101858
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021068
Sample Type	: URINE		

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

NITRITE NEGATIVE NEGATIVE
Sulfanilic acid

MICROSCOPIC EXAMINATION

PUS CELLS	2-4	0 - 5 /hpf	
RBC	NIL	0 - 5 /hpf	
EPITHELIAL CELLS	1-2	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 ***



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LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101857
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021067
Sample Type	: WHOLE BLOOD		

ESR

Parameters

Result

Reference Range

Units

ESR

34 *

0-12

mm/1st hour

WESTERNGREN'S METHOD

*** End Of Report ***



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LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101864
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021072
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>	14.1	13.0 - 17.0	gms/dL
R B C COUNT <i>Electrical Impedance</i>	5.8 *	4.5 - 5.5	10 ¹² /L
PCV/HCT <i>Calculated</i>	43.4	40 - 50	%
MCV <i>Calculated</i>	75 *	83 - 101	fl
MCH <i>Calculated</i>	24.1 *	27 - 32	pg
MCHC <i>Calculated</i>	32.4	31 - 37	g/dL
TLC (TOTAL LEUCOCYTE COUNT) <i>Impedance</i>	6.6	4.0 - 10.0	10 ³ /μl

DIFFERENTIAL COUNT

NEUTROPHILS <i>DHSS/Microscopy</i>	58	40 - 80 %
LYMPHOCYTES <i>DHSS/Microscopy</i>	32	20 - 40 %
MONOCYTES <i>DHSS/Microscopy</i>	08	02 - 10 %

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LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. BALLA SHIVA KUMAR	Age /Sex	: 33Y Y(s)/MALE
Bill Date	: 09-Nov-2024 09:16 AM	UMR No.	: 392411000354
Rec. Dt	: 09-Nov-2024 11:41 AM	Bill No.	: MCB39241101183
Rept. Dt	: 09-Nov-2024 12:34 PM	Result No	: RZB241101864
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6021072
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>	268	150 - 400 10 ³ /μL	10 ³ /μL

*** End Of Report ***



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