

Laboratory Report

Name : Mr. RACHAMALLA RAJENDRA PRASAD	MR No : 105117371
Age/Gender : 35 Y/M	Visit ID : OP222328958
Sample ID : BL0030195,	Sample Date: 27-12-2022 09:21
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 27-12-2022 10:15
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 27-12-2022 09:18

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	14.9 gm%	13.0 -18.0	SLS
RED BLOOD CELL COUNT(RBC)	5.06 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	5.43 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	401 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	46.6 %	40 - 75	Calculated
LYMPHOCYTES	41.1 %		Calculated
EOSINOPHILS	1.8 %		Calculated
MONOCYTES	9.4 %		Calculated
BASOPHILS	1.1 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	44.7 vol%	40 - 54	PHD
MCV	88.3 fl	78 - 98	Calculated
MCH	29.4 pg	27 - 35	Calculated
MCHC	33.3 %	31 - 37	Calculated
ESR 1st Hour	15 mm/hr	0 - 15	Westergren


End of the report

D RAJEEV

Lab Executive



**Dr. S.V.Ramana .
(MD.PATHOLOGY)**

Patient Name	: Mr. RACHAMALLA RAJENDRA PRASAD	MR No	: 105117371
Age/Sex	: 35 Y/M	Registered Date:	: 27-12-2022 09:14
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 27-12-2022 10:34
			

CHEST X-RAY (PA VIEW)

The cardio thoracic ratio is normal. The heart size and configuration is within normal limits. The aortic arch is normal.

The lung fields show normal broncho-vascular markings.

Both the pulmonary hila are normal in size.

The costophrenic and cardiophrenic recesses and the domes of diaphragm are normal.

The bones and soft tissues of the chest wall show no abnormality.

IMPRESSION : Normal study.

SUGGESTED CLINICAL CORRELATION

**DR. HARISH
RADIOLOGIST**

Laboratory Report

Name : Mr. RACHAMALLA RAJENDRA PRASAD Age/Gender : 35 Y/M Sample ID : SE0032674, SE0032717, BL0030195, SE0032674, SE0032674, SE0032674, SE0032674, Consultant Dr. : Dr. RAJEEV REDDY G Prescribing Dr. : Dr. RAJEEV REDDY G	MR No : 105117371 Visit ID : OP222328958 Sample Date: Report Date : 27-12-2022 12:09 Bill Open Date : 27-12-2022 09:18
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BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	99 mg/dl	65 - 110	GOD-POD
POST LUNCH BLOOD SUGAR(PLBS)	118 mg/dl	70 - 160	GOD-POD
HBA1C	5.5 %	4.0 – 6.0 Normal 6.0 – 7.0 Good Control 7.0 – 8.0 Fair Control > 8.0 Poor Control	ECLIA
LIPID PROFILE			
TOTAL CHOLESTEROL	210 mg/dl*	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	39 mg/dl	30 - 65	Direct
LDL- CHOLESTEROL	152 mg/dl*	< 100	
VLDL-CHOLESTEROL	19 mg/dl		
TRIGLYCERIDES	98 mg/dl	< 150	GPO
CHOLESTEROL/HDL RATIO	5.3		
RENAL FUNCTION TEST(RFT)			
RANDOM BLOOD SUGAR(RBS)	100 mg/dl	70 - 140	GOD-POD
SERUM UREA	17 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.9 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	138 mmol/L	135 - 155	ISE
SERUM POTASSIUM	4.1 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	107 mmol/L	98 - 107	ISE
SERUM URIC ACID	7.8 mg/dl*	3.7 - 7.0	Trinder
LIVER FUNCTION TEST(LFT)			
SERUM BILIRUBIN (TOTAL)	0.4 mg/dl	0.1 to 1.2 mg/dl	DIAZO
SERUM BILIRUBIN (DIRECT)	0.1 mg/dl	0.0 - 0.3 mg/dl	DIAZO
SGOT(AST)	19.9 IU/L	8 - 45	IFCC
SGPT(ALT)	20.5 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPHATASE(ALP)	79.0 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	7.5 gm/dl	6.3 - 7.9	Biuret

SERUM ALBUMIN	4.3 gm/dl	3.5 - 5.0	BCG
GLOBULIN	3.2		
ALBUMIN TO GLOBULIN (A/G) RATIO	1.3		


End of the report

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Age/Sex	: 35 Y/M	Registered Date:	: 27-12-2022 09:14
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 27-12-2022 15:40
		 * 1 0 5 1 1 7 3 7 1 *	

ULTRASOUND ABDOMEN

Liver is normal in size (13.1cm) & **increased echotexture**. No evidence of any focal solid or cystic lesions. No evidence of any intrahepatic biliary dilatation.

Gall Bladder is well distended. Wall thickness is normal. No evidence of calculi or sludge.

CBD and PV are normal.

Pancreas is normal in size & echotexture. No evidence of focal lesion or calcification.

Spleen is normal in size (10.0cm) & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (8.9 x 4.9cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

Left kidney measures (9.7 x 5.2cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

IVC and Aorta - Poor window.

Urinary bladder is well distended. No calculi seen.

Prostate is normal in size. No evidence of focal lesions.

No evidence of any free fluid in peritoneal cavity and pelvis.

IMPRESSION :

* **Grade-I fatty liver.**

SUGGESTED CLINICAL CORRELATION

**DR. HARISH
RADIOLOGIST**

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Age/Gender : 35 Y/M	Visit ID : OP222328958
Sample ID : BL0030195,	Sample Date : 27-12-2022 09:21
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 27-12-2022 17:05
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 27-12-2022 09:18

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD GROUPING & RH TYPING			
BLOOD GROUPING	"B"		
RH(D) TYPING	NEGATIVE		

End of the report

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Age/Gender : 35 Y/M	Visit ID : OP222328958
Sample ID : SE0032674,	Sample Date : 27-12-2022 09:21
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 27-12-2022 17:05
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 27-12-2022 09:18

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
PROSTATE SPECIFIC ANTIGEN(PSA)	1.23 ng/ml	0.0 - 4.0 ng/ml	ECLIA

End of the report

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Sample ID : SE0032674,	Sample Date : 27-12-2022 09:21
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 27-12-2022 17:06
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 27-12-2022 09:18

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	1.12 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	7.18 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	1.53 uIU/ml	0.2 - 5.0	ECLIA

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Sample ID : SE0032674,	Sample Date : 27-12-2022 09:21
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 27-12-2022 17:07
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 27-12-2022 09:18

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD UREA NITROGEN (BUN)	7.9 mg/dl	7- 21	

End of the report

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Name : Mr. RACHAMALLA RAJENDRA PRASAD	MR No : 105117371
Age/Gender : 35 Y/M	Visit ID : OP222328958
Sample ID : UR0009573,	Sample Date : 27-12-2022 09:21
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 27-12-2022 17:28
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 27-12-2022 09:18

CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE URINE EXAMINATION (CUE)			
PHYSICAL EXAMINATION	-		
COLOUR	PALE YELLOW		
VOLUME	20 ML		
REACTION	6.0		
SPECIFIC GRAVITY	1.010	1.005 - 1.030	
APPEARANCE	CLEAR		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	NIL		
BILE SALTS	NEGATIVE		
BILE PIGMENTS	NEGATIVE		
KETONE BODIES	NEGATIVE		
UROBILINOGEN	NEGATIVE		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	2 - 3 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	2 - 3 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

End of the report

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