

Name : Mr. A SRINIVASA RAO	MR No : 105119510
Age/Gender : 36 Y/M	Visit ID : OP222334623
Sample ID : BL0032453,	Sample Date : 21-02-2023 10:07
Consultant Dr. : Dr.Srihari	Report Date : 21-02-2023 10:42
Prescribing Dr. : Dr.Srihari	Bill Open Date : 21-02-2023 09:33

Laboratory Report

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	15.4 gm%	13.0 -18.0	SLS
RED BLOOD CELL COUNT(RBC)	4.99 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	6.56 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	308 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	53.6 %	40 - 75	Calculated
LYMPHOCYTES	36.6 %		Calculated
EOSINOPHILS	1.7 %		Calculated
MONOCYTES	7.5 %		Calculated
BASOPHILS	0.6 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	45.0 vol%	40 - 54	PHD
MCV	90.2 fl	78 - 98	Calculated
MCH	30.9 pg	27 - 35	Calculated
MCHC	34.2 %	31 - 37	Calculated
ESR 1st Hour	05 mm/hr	0 - 15	Westergren

End of the report

GUNDE ARUN KUMAR

Lab Executive



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

Name	: Mr. A SRINIVASA RAO	MR No	: 105119510
Age/Gender	: 36 Y/M	Visit ID	: OP222334623
Sample ID	: BL0032453,	Sample Date	: 21-02-2023 10:07
Consultant Dr.	: Dr.Srihari	Report Date	: 21-02-2023 12:12
Prescribing Dr.	: Dr.Srihari	Bill Open Date	: 21-02-2023 09:33

Laboratory Report

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
HBA1C	5.4 %	4.0 – 6.0 Normal 6.0 – 7.0 Good Control 7.0 – 8.0 Fair Control > 8.0 Poor Control	ECLIA


End of the report

GUNDE ARUN KUMAR

Lab Executive



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

Patient Name	: Mr. A SRINIVASA RAO	MR No	: 105119510
Age/Sex	: 36 Y/M	Registered Date:	: 21-02-2023 09:31
Doctor	: Dr.Srihari	Report Date	: 21-02-2023 12:41
		 * 1 0 5 1 1 9 5 1 0 *	

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**

Name	: Mr. A SRINIVASA RAO	MR No	: 105119510
Age/Gender	: 36 Y/M	Visit ID	: OP222334623
Sample ID	: SE0035591, SE0035591, SE0035591, SE0035591, SE0035591, SE0035591,	Sample Date	: 21-02-2023 10:07
Consultant Dr.	: Dr.Srihari	Report Date	: 21-02-2023 12:48
Prescribing Dr.	: Dr.Srihari	Bill Open Date	: 21-02-2023 09:33

Laboratory Report

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	96.1 mg/dl	65 - 110	GOD-POD
LIPID PROFILE			
TOTAL CHOLESTEROL	200.8 mg/dl*	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	36.6 mg/dl	30 - 65	Direct
LDL- CHOLESTEROL	114.4 mg/dl*	< 100	
VLDL-CHOLESTEROL	49.8 mg/dl		
TRIGLYCERIDES	249.3 mg/dl*	< 150	GPO
CHOLESTEROL/HDL RATIO	5.4		
RENAL FUNCTION TEST(RFT)			
SERUM UREA	29.6 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	1.2 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	137 mmol/L	135 - 155	ISE
SERUM POTASSIUM	3.9 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	100 mmol/L	98 - 107	ISE
SERUM URIC ACID	3.3 mg/dl*	3.7 - 7.0	Trinder
TOTAL PROTEIN	8.2 gm/dl*	6.3 - 7.9	Biuret
LIVER FUNCTION TEST(LFT)			
SERUM BILIRUBIN (TOTAL)	0.8 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)	24.4 IU/L	8 - 45	IFCC
SGPT(ALT)	31.8 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPATASE(ALP)	79.0 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	8.2 gm/dl*	6.3 - 7.9	Biuret
SERUM ALBUMIN	4.6 gm/dl	3.5 - 5.0	BCG
GLOBULIN	3.6		
ALBUMIN TO GLOBULIN (A/G) RATIO	1.2		

Name	: Mr. A SRINIVASA RAO	MR No	: 105119510
Age/Gender	: 36 Y/M	Visit ID	: OP222334623
Sample ID	: SE0035591, SE0035591, SE0035591, SE0035591, SE0035591, SE0035591,	Sample Date	: 21-02-2023 10:07
Consultant Dr.	: Dr.Srihari	Report Date	: 21-02-2023 12:48
Prescribing Dr.	: Dr.Srihari	Bill Open Date	: 21-02-2023 09:33

End of the report

GUNDE ARUN KUMAR

Lab Executive



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

Name : Mr. A SRINIVASA RAO	MR No : 105119510
Age/Gender : 36 Y/M	Visit ID : OP222334623
Sample ID : SE0035591, SE0035591, BL0032453,	Sample Date : 21-02-2023 10:07
Consultant Dr. : Dr.Srihari	Report Date : 21-02-2023 13:20
Prescribing Dr. : Dr.Srihari	Bill Open Date : 21-02-2023 09:33

Laboratory Report

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD UREA NITROGEN (BUN)	10.2 mg/dl	7- 21	
PROSTATE SPECIFIC ANTIGEN(PSA)	1.15 ng/ml	0.0 - 4.0 ng/ml	ECLIA

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	POSITIVE		

End of the report

GUNDE ARUN KUMAR

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

Name	: Mr. A SRINIVASA RAO	MR No	: 105119510
Age/Gender	: 36 Y/M	Visit ID	: OP222334623
Sample ID	: SE0035591,	Sample Date	: 21-02-2023 10:07
Consultant Dr.	: Dr.Srihari	Report Date	: 21-02-2023 13:21
Prescribing Dr.	: Dr.Srihari	Bill Open Date	: 21-02-2023 09:33

Laboratory Report

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	1.18 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	8.77 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	1.34 uIU/ml	0.2 - 5.0	ECLIA

End of the report

GUNDE ARUN KUMAR

Lab Executive



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

Name : Mr. A SRINIVASA RAO	MR No : 105119510
Age/Gender : 36 Y/M	Visit ID : OP222334623
Sample ID : UR0010577,	Sample Date : 21-02-2023 10:07
Consultant Dr. : Dr.Srihari	Report Date : 21-02-2023 13:22
Prescribing Dr. : Dr.Srihari	Bill Open Date : 21-02-2023 09:33

Laboratory Report

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	ACIDIC		
SPECIFIC GRAVITY	1.010	1.005 - 1.030	
APPEARANCE	CLEAR		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	NIL		
BILE SALTS	ABSENT		
BILE PIGMENTS	NEGATIVE		
KETONE BODIES	NEGATIVE		
UROBILINOGEN	NEGATIVE		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	1 - 2 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	1 - 2 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		


End of the report

GUNDE ARUN KUMAR

Lab Executive



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

Patient Name	: Mr. A SRINIVASA RAO	MR No	: 105119510
Age/Sex	: 36 Y/M	Registered Date:	: 21-02-2023 09:31
Doctor	: Dr.Srihari	Report Date	: 25-02-2023 12:39
		 <small>* 1 0 5 1 1 9 5 1 0 *</small>	

ULTRASOUND ABDOMEN

Liver is normal in size (14.3cm) & **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 (8.5cm) & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (10.5 x 4.9cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

Left kidney measures (12.0 x 4.9cm). 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**

Name : Mr. A SRINIVASA RAO	MR No : 105119510
Age/Gender : 36 Y/M	Visit ID : OP222334623
Sample ID : SE0035850,	Sample Date : 25-02-2023 11:33
Consultant Dr. : Dr.Srihari	Report Date : 25-02-2023 12:51
Prescribing Dr. : Dr.Srihari	Bill Open Date : 21-02-2023 09:33

Laboratory Report

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
POST LUNCH BLOOD SUGAR(PLBS)	118.3 mg/dl	70 - 160	GOD-POD

End of the report

GUNDE ARUN KUMAR

Lab Executive



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