

Laboratory Report

Name : Mr. MAKA VIJAYENDRAN	MR No : 105110793
Age/Gender : 33 Y/M	Visit ID : OP222313326
Sample ID : SE0024803,	Sample Date : 09-08-2022 11:56
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 09-08-2022 16:28
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 09-08-2022 11:39

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
PROSTATE SPECIFIC ANTIGEN(PSA)	1.8 ng/ml	0.0 - 4.0 ng/ml	ECLIA

End of the report

GUDE ARUN KUMAR

Lab Executive



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

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Name : Mr. MAKA VIJAYENDRAN	MR No : 105110793
Age/Gender : 33 Y/M	Visit ID : OP222313326
Sample ID : SE0024803,	Sample Date : 09-08-2022 11:56
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 09-08-2022 16:25
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 09-08-2022 11:39

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD UREA NITROGEN (BUN)	14.4 mg/dl	7- 21	

End of the report

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Name : Mr. MAKA VIJAYENDRAN	MR No : 105110793
Age/Gender : 33 Y/M	Visit ID : OP222313326
Sample ID : BL0023108,	Sample Date : 09-08-2022 11:56
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 09-08-2022 16:25
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open : 09-08-2022 11:39
	Date : 09-08-2022 11:39

HAEMATOLOGY

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

End of the report

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Name : Mr. MAKA VIJAYENDRAN	MR No : 105110793
Age/Gender : 33 Y/M	Visit ID : OP222313326
Sample ID : SE0024803, SE0024803,	Sample Date : 09-08-2022 11:56
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 09-08-2022 16:24
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 09-08-2022 11:39

CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
URINE FOR SUGAR	NIL		
URINE FOR SUGAR	NIL		

End of the report

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Laboratory Report

Name : Mr. MAKA VIJAYENDRAN	MR No : 105110793
Age/Gender : 33 Y/M	Visit ID : OP222313326
Sample ID : UR0006837,	Sample Date : 09-08-2022 11:56
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 09-08-2022 16:23
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 09-08-2022 11:39

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	1.015	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 - 4 / 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

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Laboratory Report

Name : Mr. MAKA VIJAYENDRAN Age/Gender : 33 Y/M Sample ID : SE0024803, SE0024813, BL0023108, SE0024803, SE0024803, SE0024803, SE0024803, SE0024803, SE0024803, Consultant Dr. : Dr.Likhitha Dasari Prescribing Dr. : Dr.Likhitha Dasari	MR No : 105110793 Visit ID : OP222313326 Sample Date: Report Date : 09-08-2022 14:45 Bill Open Date : 09-08-2022 11:39
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BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	94.8 mg/dl	65 - 110	GOD-POD
POST LUNCH BLOOD SUGAR(PLBS)	105 mg/dl	70 - 160	GOD-POD
HBA1C	6.8 %	4.0 – 6.0 Normal 6.0 – 7.0 Good Control 7.0 – 8.0 Fair Control > 8.0 Poor Control	ECLIA
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	1.20 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	6.99 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	2.96 uIU/ml	0.2 - 5.0	ECLIA
LIPID PROFILE			
TOTAL CHOLESTEROL	233.5 mg/dl*	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	39.0 mg/dl	30 - 65	Direct
LDL- CHOLESTEROL	154.6 mg/dl*	< 100	
VLDL-CHOLESTEROL	39.9 mg/dl		
TRIGLYCERIDES	199.5 mg/dl*	< 150	GPO
CHOLESTEROL/HDL RATIO	5.9		
RENAL FUNCTION TEST(RFT)			
RANDOM BLOOD SUGAR(RBS)	95.0 mg/dl	70 - 140	GOD-POD
SERUM UREA	31.1 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.8 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	136 mmol/L	135 - 155	ISE
SERUM POTASSIUM	4.1 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	103 mmol/L	98 - 107	ISE
SERUM URIC ACID	8.3 mg/dl*	3.7 - 7.0	Trinder
TOTAL PROTEIN	7.6 gm/dl	6.3 - 7.9	Biuret

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)	23.1 IU/L	8 - 45	IFCC
SGPT(ALT)	44.3 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPATASE(ALP)	86.0 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	7.6 gm/dl	6.3 - 7.9	Biuret
SERUM ALBUMIN	4.1 gm/dl	3.5 - 5.0	BCG
GLOBULIN	3.5		
ALBUMIN TO GLOBULIN (A/G) RATIO	1.1		

End of the report

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(MD.PATHOLOGY)**

Laboratory Report

Name : Mr. MAKA VIJAYENDRAN	MR No : 105110793
Age/Gender : 33 Y/M	Visit ID : OP222313326
Sample ID : BL0023108,	Sample Date : 09-08-2022 11:56
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 09-08-2022 13:06
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 09-08-2022 11:39

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	14.7 gm%	13.0 -18.0	SLS
RED BLOOD CELL COUNT(RBC)	5.51 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	9.89 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	499 Thousands/cumm*	150 - 450	HDF
NEUTROPHILS	52.7 %	40 - 75	Calculated
LYMPHOCYTES	36.9 %		Calculated
EOSINOPHILS	2.8 %		Calculated
MONOCYTES	7.2 %		Calculated
BASOPHILS	0.4 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	45.7 vol%	40 - 54	PHD
MCV	82.9 fl	78 - 98	Calculated
MCH	26.7 pg*	27 - 35	Calculated
MCHC	32.2 %	31 - 37	Calculated
ESR 1st Hour	10 mm/hr	0 - 15	Westergren
ESR 2nd Hour	26 mm/hr		Westergren


End of the report

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(MD.PATHOLOGY)**

Patient Name	: Mr. MAKA VIJAYENDRAN	MR No	: 105110793
Age/Sex	: 33 Y/M	Date	: 09-08-2022 11:36
Doctor	: Dr.Likhitha Dasari	Report Date	: 09-08-2022 13:20
		 * 1 0 5 1 1 0 7 9 3 *	

ULTRASOUND ABDOMEN

Liver is normal in size (14.8cm) & **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 (11.2cm) & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (10.1 x 5.0cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

Left kidney measures (11.3 x 6.1cm). 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 II fatty liver.

SUGGESTED CLINICAL CORRELATION

**DR. HARISH
RADIOLOGIST**