

Laboratory Report

Name : Mrs. DIVYA BATHINI	MR No : 105110951
Age/Gender : 25 Y/F	Visit ID : OP222313729
Sample ID : SE0025045,	Sample Date : 13-08-2022 12:15
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 13-08-2022 13:42
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open : 13-08-2022 09:11
	Date : 13-08-2022 09:11

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
POST LUNCH BLOOD SUGAR(PLBS)	96 mg/dl	70 - 160	GOD-POD

End of the report

GUDE ARUN KUMAR

Lab Executive



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

Laboratory Report

Name : Mrs. DIVYA BATHINI	MR No : 105110951
Age/Gender : 25 Y/F	Visit ID : OP222313729
Sample ID : UR0006914, SE0025030,	Sample Date : 13-08-2022 09:33
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 13-08-2022 12:10
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 13-08-2022 09:11

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	2 - 3 / 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		
URINE FOR SUGAR	NIL		

End of the report

GUDE ARUN KUMAR

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(MD.PATHOLOGY)

Laboratory Report

Name : Mrs. DIVYA BATHINI	MR No : 105110951
Age/Gender : 25 Y/F	Visit ID : OP222313729
Sample ID : SE0025030, SE0025030, BL0023309,	Sample Date:
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 13-08-2022 12:09
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open : 13-08-2022 09:11
	Date

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	1.14 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	6.74 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	32.7 uIU/ml*	0.2 - 5.0	ECLIA
BLOOD UREA NITROGEN (BUN)	7.0 mg/dl	7- 21	

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

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Laboratory Report

Name : Mrs. DIVYA BATHINI	MR No : 105110951
Age/Gender : 25 Y/F	Visit ID : OP222313729
Sample ID : SE0025030, BL0023309, SE0025030, SE0025030, SE0025030, SE0025030,	Sample Date:
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 13-08-2022 11:57
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 13-08-2022 09:11

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	88.2 mg/dl	65 - 110	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	154.2 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	47.4 mg/dl		Direct
LDL- CHOLESTEROL	89.0 mg/dl		
VLDL-CHOLESTEROL	17.7 mg/dl	5 - 45 mg/dl	
TRIGLYCERIDES	88.9 mg/dl	< 150	GPO
CHOLESTEROL/HDL RATIO	3.2	Up to 4.5	
RENAL FUNCTION TEST(RFT)			
RANDOM BLOOD SUGAR(RBS)	88.0 mg/dl	70 - 140	GOD-POD
SERUM UREA	14.4 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.8 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	141 mmol/L	135 - 155	ISE
SERUM POTASSIUM	4.4 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	106 mmol/L	98 - 107	ISE
SERUM URIC ACID	4.0 mg/dl	2.5 - 6.0	Trinder
TOTAL PROTEIN	8.0 gm/dl*	6.3 - 7.9	Biuret
LIVER FUNCTION TEST(LFT)			
SERUM BILIRUBIN (TOTAL)	0.5 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)	17.0 IU/L	8 - 45	IFCC
SGPT(ALT)	11.8 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPHATASE(ALP)	82.0 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	8.0 gm/dl*	6.3 - 7.9	Biuret

SERUM ALBUMIN	4.9 gm/dl	3.5 - 5.0	BCG
GLOBULIN	3.1		
ALBUMIN TO GLOBULIN (A/G) RATIO	1.5		

End of the report

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Age/Gender : 25 Y/F	Visit ID : OP222313729
Sample ID : SE0025030, BL0023309, SE0025030, SE0025030, SE0025030, SE0025030,	Sample Date:
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 13-08-2022 11:57
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LIPID PROFILE			
TOTAL CHOLESTEROL	154.2 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	47.4 mg/dl		Direct
LDL- CHOLESTEROL	89.0 mg/dl		
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SERUM BILIRUBIN (TOTAL)	0.5 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)	17.0 IU/L	8 - 45	IFCC
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End of the report

GUDE ARUN KUMAR

Lab Executive



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

Laboratory Report

Name : Mrs. DIVYA BATHINI	MR No : 105110951
Age/Gender : 25 Y/F	Visit ID : OP222313729
Sample ID : BL0023309,	Sample Date : 13-08-2022 09:32
Consultant Dr. : Dr.Likhitha Dasari	Report Date : 13-08-2022 10:21
Prescribing Dr. : Dr.Likhitha Dasari	Bill Open Date : 13-08-2022 09:11

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	13.3 gm%		SLS
RED BLOOD CELL COUNT(RBC)	5.16 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	6.49 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	126 Thousands/cumm*	150 - 450	HDF
NEUTROPHILS	72.5 %	40 - 75	Calculated
LYMPHOCYTES	17.1 %		Calculated
EOSINOPHILS	1.8 %		Calculated
MONOCYTES	8.3 %		Calculated
BASOPHILS	0.3 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	41.4 vol%	40 - 54	PHD
MCV	80.2 fl	78 - 98	Calculated
MCH	25.8 pg*	27 - 35	Calculated
MCHC	32.1 %	31 - 37	Calculated
ESR 1st Hour	16 mm/hr		Westergren

End of the report

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Lab Executive



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

Patient Name	: Mrs. DIVYA BATHINI	MR No	: 105110951
Age/Sex	: 25 Y/F	Date	: 13-08-2022 09:06
Doctor	: Dr.Likhitha Dasari	Report Date	: 13-08-2022 11:45

ULTRASOUND ABDOMEN

Liver is normal in size & echotexture. No evidence of any focal solid or cystic lesions. No evidence of any intrahepatic biliary dilatation.

Gall Bladder is partially 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 & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (9.7 x 3.4cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

Left kidney measures (11.3 x 3.8cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

IVC and Aorta - Poor window.

Urinary bladder is partially distended. No calculi seen.

Uterus is normal in size (8.2 x 3.6 x 5.1cm). Endometrial thickness measuring (9mm). No evidence of focal lesions.


Both ovaries: Poor window.

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

IMPRESSION : NO SIGNIFICANT ABNORMALITY DETECTED

SUGGESTED CLINICAL CORRELATION

**DR. HARISH
RADIOLOGIST**

Patient Name	: Mrs. DIVYA BATHINI	MR No	: 105110951
Age/Sex	: 25 Y/F	Date	: 13-08-2022 09:06
Doctor	: Dr.Likhitha Dasari	Report Date	: 13-08-2022 11:08
		 * 1 0 5 1 1 0 9 5 1 *	

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**