

Laboratory Report

Name : Mrs. SHEIK ASMA RIFAT	MR No : 105103448
Age/Gender : 26 Y/F	Visit ID : OP212237084
Sample ID : SE0015516,	Sample Date : 12-02-2022 10:51
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:52
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 10:26

CLINICAL PATHOLOGY

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

End of the report

GUDE ARUN KUMAR

Lab Executive



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

Laboratory Report

Name : Mrs. SHEIK ASMA RIFAT	MR No : 105103448
Age/Gender : 26 Y/F	Visit ID : OP212237084
Sample ID : BL0015647, BL0015647,	Sample Date : 12-02-2022 10:51
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:51
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 10:26

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD UREA NITROGEN (BUN)	7.4 mg/dl	7- 21	
TOTAL PROTEIN	8.1 gm/dl*	6.3 - 7.9	Biuret

End of the report

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Laboratory Report

Name : Mrs. SHEIK ASMA RIFAT	MR No : 105103448
Age/Gender : 26 Y/F	Visit ID : OP212237084
Sample ID : UR0003666,	Sample Date : 12-02-2022 10:51
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:49
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 10:26

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	6.5		
SPECIFIC GRAVITY	1.020	1.005 - 1.030	
APPEARANCE	SL.TURBBID		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	TRACE		
BILE SALTS	NEGATIVE		
BILE PIGMENTS	NEGATIVE		
KETONE BODIES	NEGATIVE		
UROBILINOGEN	NEGATIVE		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	2 - 3 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	6 - 8 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

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Name : Mrs. SHEIK ASMA RIFAT	MR No : 105103448
Age/Gender : 26 Y/F	Visit ID : OP212237084
Sample ID : BL0015647, BL0015647,	Sample Date : 12-02-2022 10:51
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:48
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 10:26

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	10.9 gm%		SLS
RED BLOOD CELL COUNT(RBC)	5.0 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	7.8 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	366 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	52 %	40 - 75	Calculated
LYMPHOCYTES	39 %		Calculated
EOSINOPHILS	03 %		Calculated
MONOCYTES	06 %		Calculated
BASOPHILS	00 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	36.6 vol%*	40 - 54	PHD
MCV	72.9 fl*	78 - 98	Calculated
MCH	21.7 pg*	27 - 35	Calculated
MCHC	29.8 %*	31 - 37	Calculated
ESR 1st Hour	30 mm/hr		Westergren
ESR 2nd Hour	58 mm/hr		Westergren
BLOOD GROUPING & RH TYPING			
BLOOD GROUPING	"O"		
RH(D) TYPING	POSITIVE		

End of the report

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Name : Mrs. SHEIK ASMA RIFAT	MR No : 105103448
Age/Gender : 26 Y/F	Visit ID : OP212237084
Sample ID : SE0015516, SE0015538, BL0015647, SE0015516, SE0015516, SE0015516, SE0015516, SE0015516,	Sample Date:
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 13:06
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 10:26

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	82.0 mg/dl	65 - 110	GOD-POD
POST LUNCH BLOOD SUGAR(PLBS)	102 mg/dl	70 - 160	GOD-POD
HBA1C	4.1 %*	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)	1.23 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	9.29 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	2.15 uIU/ml	0.2 - 5.0	ECLIA
LIPID PROFILE			
TOTAL CHOLESTEROL	180 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	36 mg/dl		Direct
LDL- CHOLESTEROL	123 mg/dl		
VLDL-CHOLESTEROL	21 mg/dl	5 - 45 mg/dl	
TRIGLYCERIDES	104 mg/dl	< 150	GPO
CHOLESTEROL/HDL RATIO	5.0 *	Up to 4.5	
RENAL FUNCTION TEST(RFT)			
RANDOM BLOOD SUGAR(RBS)	82 mg/dl	70 - 140	GOD-POD
SERUM UREA	15.5 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.7 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	135 mmol/L	135 - 155	ISE
SERUM POTASSIUM	3.7 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	104 mmol/L	98 - 107	ISE
SERUM URIC ACID	3.1 mg/dl	2.5 - 6.0	Trinder
LIVER FUNCTION TEST(LFT)			
SERUM BILIRUBIN (TOTAL)	0.6 mg/dl	0.1 to 1.2 mg/dl	DIAZO

SERUM BILIRUBIN (DIRECT) 0.2 mg/dl
SGOT(AST) 14.1 IU/L
SGPT(ALT) 20.8 IU/L
SERUM ALKALINE PHOSPATASE(ALP) 91.0 IU/L
TOTAL PROTEIN 8.1 gm/dl
SERUM ALBUMIN 4.4 gm/dl
GLOBULIN 3.7
ALBUMIN TO GLOBULIN (A/G) RATIO 1.1

7- 45

DIAZO
IFCC
IFCC
PNP-AMP
Biuret
BCG

End of the report

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