

Laboratory Report

Name : Mrs. MOUNIKA SWARGAM	MR No : 105112813
Age/Gender : 27 Y/F	Visit ID : OP222317775
Sample ID : SO0000847,	Sample Date : 16-09-2022 09:37
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 16-09-2022 16:16
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 16-09-2022 09:06

CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
STOOL ROUTINE ANALYSIS			
PHYSICAL EXAMINATION	-		
COLOUR	BROWNISH		
APPEARANCE	SEMI-SOLID		
MUSCUS	ABSENT		
BLOOD	ABSENT		
CHEMICAL EXAMINATION	-		
STOOL OCCULT BLOOD	NEGATIVE		
REDUCING SUBSTANCE	ABSENT		
PH	7.0		
STOOL FOR MICROSCOPY	-		
PUS CELLS	2 - 3 /HPF		
EPITHELIAL CELLS	OCCASIONAL /HPF		
RBC CELLS	NIL /HPF		
OVA	NIL		
CYST	NIL		
OTHERS	NIL		

End of the report

GUDE ARUN KUMAR

Lab Executive



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

Laboratory Report

Name : Mrs. MOUNIKA SWARGAM	MR No : 105112813
Age/Gender : 27 Y/F	Visit ID : OP222317775
Sample ID : SE0027308,	Sample Date : 16-09-2022 09:37
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 16-09-2022 14:10
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 16-09-2022 09:06

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
POST LUNCH BLOOD SUGAR(PLBS)	134 mg/dl	70 - 160	GOD-POD

End of the report

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Laboratory Report

Name : Mrs. MOUNIKA SWARGAM	MR No : 105112813
Age/Gender : 27 Y/F	Visit ID : OP222317775
Sample ID : UR0007655,	Sample Date : 16-09-2022 09:37
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 16-09-2022 11:27
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 16-09-2022 09:06

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	1.015	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	6 - 8 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	1 - 2 /HPF	1 - 2 / HPF	

End of the report

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

Laboratory Report

Name : Mrs. MOUNIKA SWARGAM Age/Gender : 27 Y/F Sample ID : SE0027308, BL0025656, Consultant Dr. : Dr. RAJEEV REDDY G Prescribing Dr. : Dr. RAJEEV REDDY G	MR No : 105112813 Visit ID : OP222317775 Sample Date : 16-09-2022 09:37 Report Date : 16-09-2022 11:26 Bill Open Date : 16-09-2022 09:06
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BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD UREA NITROGEN (BUN)	6.0 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	A		
RH(D) TYPING	POSITIVE		

End of the report

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(MD.PATHOLOGY)

Laboratory Report

Name : Mrs. MOUNIKA SWARGAM	MR No : 105112813
Age/Gender : 27 Y/F	Visit ID : OP222317775
Sample ID : SE0027308, BL0025656, SE0027308, SE0027308, SE0027308, SE0027308,	Sample Date: 16-09-2022 09:37
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 16-09-2022 10:51
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 16-09-2022 09:06

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	97.0 mg/dl	65 - 110	GOD-POD
HBA1C	6.0 %	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	202.8 mg/dl*	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	41.9 mg/dl		Direct
LDL- CHOLESTEROL	133.4 mg/dl		
VLDL-CHOLESTEROL	27.4 mg/dl	5 - 45 mg/dl	
TRIGLYCERIDES	137.4 mg/dl	< 150	GPO
CHOLESTEROL/HDL RATIO	4.8 *	Up to 4.5	
RENAL FUNCTION TEST(RFT)			
SERUM UREA	13.6 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.6 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	3.9 mg/dl	2.5 - 6.0	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)	17.4 IU/L	8 - 45	IFCC
SGPT(ALT)	7.9 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPATASE(ALP)	118.0 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	7.6 gm/dl	6.3 - 7.9	Biuret
SERUM ALBUMIN	4.8 gm/dl	3.5 - 5.0	BCG

GLOBULIN 2.8
ALBUMIN TO GLOBULIN (A/G) 1.7
RATIO

End of the report

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BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	0.84 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	8.88 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	4.36 uIU/ml	0.2 - 5.0	ECLIA

End of the report

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

Laboratory Report

Name : Mrs. MOUNIKA SWARGAM	MR No : 105112813
Age/Gender : 27 Y/F	Visit ID : OP222317775
Sample ID : BL0025656,	Sample Date : 16-09-2022 09:37
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 16-09-2022 10:09
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 16-09-2022 09:06

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	8.7 gm%		SLS
RED BLOOD CELL COUNT(RBC)	4.02 m/uL*	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	5.73 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	269 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	51.5 %	40 - 75	Calculated
LYMPHOCYTES	41.9 %		Calculated
EOSINOPHILS	1.9 %		Calculated
MONOCYTES	4.2 %		Calculated
BASOPHILS	0.5 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	31.1 vol%*	40 - 54	PHD
MCV	77.4 fl*	78 - 98	Calculated
MCH	21.6 pg*	27 - 35	Calculated
MCHC	28.0 %*	31 - 37	Calculated
ESR 1st Hour	23 mm/hr		Westergren

End of the report

GUDE ARUN KUMAR

Lab Executive



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

Patient Name	: Mrs. MOUNIKA SWARGAM	MR No	: 105112813
Age/Sex	: 27 Y/F	Date	: 16-09-2022 09:04
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 16-09-2022 13:40

ULTRASOUND ABDOMEN

Liver is normal in size (13.1cm) & 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 (9.6cm) & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (9.7 x 3.9cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

Left kidney measures (8.7 x 4.7cm). 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.

Uterus is normal in size (6.3 x 2.6 x 3.7cm). Endometrial thickness measuring (6mm). No evidence of focal lesions.

Right ovary : 2.9 x 1.6cm

Left ovary : 3.9 x 1.5cm


Both ovaries are normal in size and echotexture.

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. MOUNIKA SWARGAM	MR No	: 105112813
Age/Sex	: 27 Y/F	Date	: 16-09-2022 09:04
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 16-09-2022 11:13
		 * 1 0 5 1 1 2 8 1 3 *	

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**