

Laboratory Report

Name : Mrs. D NAGAVENI	MR No : 105116092
Age/Gender : 34 Y/F	Visit ID : OP222325624
Sample ID : BL0028903,	Sample Date : 26-11-2022 09:49
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 26-11-2022 10:30
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 26-11-2022 09:31

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	11.3 gm%		SLS
RED BLOOD CELL COUNT(RBC)	4.19 m/uL*	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	6.39 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	307 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	53 %	40 - 75	Calculated
LYMPHOCYTES	41 %		Calculated
EOSINOPHILS	01 %		Calculated
MONOCYTES	05 %		Calculated
BASOPHILS	00 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	35.3 vol%*	40 - 54	PHD
MCV	84.2 fl	78 - 98	Calculated
MCH	27.0 pg	27 - 35	Calculated
MCHC	32.0 %	31 - 37	Calculated
ESR 1st Hour	20 mm/hr		Westergren
ESR 2nd Hour	45 mm/hr		Westergren


End of the report

D RAJEEV

Lab Executive



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

Patient Name	: Mrs. D NAGAVENI	MR No	: 105116092
Age/Sex	: 34 Y/F	Registered Date:	: 26-11-2022 09:29
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 26-11-2022 10:41
		 * 1 0 5 1 1 6 0 9 2 *	

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**

Laboratory Report

Name : Mrs. D NAGAVENI	MR No : 105116092
Age/Gender : 34 Y/F	Visit ID : OP222325624
Sample ID : SE0031012, SE0031046, BL0028903, SE0031012, SE0031012, SE0031012, SE0031012, SE0031012,	Sample Date:
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 26-11-2022 12:36
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 26-11-2022 09:31

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	99.6 mg/dl	65 - 110	GOD-POD
POST LUNCH BLOOD SUGAR(PLBS)	127.8 mg/dl	70 - 160	GOD-POD
HBA1C	5.2 %	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	146.8 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	27.3 mg/dl		Direct
LDL- CHOLESTEROL	64 mg/dl		
VLDL-CHOLESTEROL	55 mg/dl*	5 - 45 mg/dl	
TRIGLYCERIDES	277.1 mg/dl*	< 150	GPO
CHOLESTEROL/HDL RATIO	5.4 *	Up to 4.5	
RENAL FUNCTION TEST(RFT)			
SERUM UREA	15.2 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.6 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	139 mmol/L	135 - 155	ISE
SERUM POTASSIUM	4.1 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	102 mmol/L	98 - 107	ISE
SERUM URIC ACID	4.7 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)	0.7 mg/dl	0.1 to 1.2 mg/dl	DIAZO
SERUM BILIRUBIN (DIRECT)	0.2 mg/dl	0.0 - 0.3 mg/dl	DIAZO
SGOT(AST)	12.2 IU/L	8 - 45	IFCC
SGPT(ALT)	14.9 IU/L	7- 45	IFCC
SERUM ALKALINE	126.0 IU/L	60 - 320	PNP-AMP

PHOSPHATASE(ALP)

TOTAL PROTEIN

8.0 gm/dl*

6.3 - 7.9

Biuret

SERUM ALBUMIN

4.5 gm/dl

3.5 - 5.0

BCG

GLOBULIN

3.5

ALBUMIN TO GLOBULIN (A/G) 1.2

RATIO

End of the report

D RAJEEV

Lab Executive



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

Patient Name	: Mrs. D NAGAVENI	MR No	: 105116092
Age/Sex	: 34 Y/F	Registered Date:	: 26-11-2022 09:29
Doctor	: Dr. RAJEEV REDDY G	Report Date	: 26-11-2022 12:50

ULTRASOUND ABDOMEN

Liver is normal in size (12.8cm) & 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 (10.4cm) & echotexture. No evidence of focal lesions or calcification.

Right kidney measures (10.6 x 4.2cm). Normal in size & echotexture. CMD maintained. No evidence of any pelvicalyceal dilatation. No calculi seen.

Left kidney measures (11.3 x 4.2cm). 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 : Suboptimal window, retroverted, normal in size measuring (7.2 x 3.1 x 4.4cm). Endometrial thickness measuring (6mm). No evidence of focal lesions.

Right ovary : Poor window.

Left ovary : 3.0 x 2.0, 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**

Laboratory Report

Name : Mrs. D NAGAVENI	MR No : 105116092
Age/Gender : 34 Y/F	Visit ID : OP222325624
Sample ID : BL0028903,	Sample Date : 26-11-2022 09:49
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 26-11-2022 15:03
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 26-11-2022 09:31

HAEMATOLOGY

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

End of the report

D RAJEEV

Lab Executive



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

Laboratory Report

Name : Mrs. D NAGAVENI	MR No : 105116092
Age/Gender : 34 Y/F	Visit ID : OP222325624
Sample ID : SE0031012, SE0031012,	Sample Date : 26-11-2022 09:49
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 26-11-2022 15:04
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 26-11-2022 09:31

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	0.77 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	6.63 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	2.20 uIU/ml	0.2 - 5.0	ECLIA
BLOOD UREA NITROGEN (BUN)	7.0 mg/dl	7- 21	

End of the report

D RAJEEV

Lab Executive



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

Laboratory Report

Name : Mrs. D NAGAVENI	MR No : 105116092
Age/Gender : 34 Y/F	Visit ID : OP222325624
Sample ID : UR0008951,	Sample Date : 26-11-2022 09:49
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 26-11-2022 15:05
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 26-11-2022 09:31

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	ABSENT		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	1 - 2 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	2 - 3 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

End of the report

D RAJEEV

Lab Executive



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