

REPORT

Name	: Mrs. MANJULA	Sample ID	: 24854333
Age/Gender	: 58 Years/Female	Reg. No	: 0312310010002
Referred by	: Dr. J ARCHANA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Oct-2023 08:20 AM
Primary Sample	: Whole Blood	Received On	: 01-Oct-2023 03:24 PM
Sample Tested In	: Serum	Reported On	: 01-Oct-2023 04:31 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
C-Reactive protein-(CRP)	9.8	mg/L	Upto:6.0	Immunoturbidimetry

Interpretation:

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during inflammation.

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Lupus
- Pneumonia
- Rheumatoid arthritis



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

REPORT

Name	: Mrs. MANJULA	Sample ID	: 24854332
Age/Gender	: 58 Years/Female	Reg. No	: 0312310010002
Referred by	: Dr. J ARCHANA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Oct-2023 08:20 AM
Primary Sample	:	Received On	: 01-Oct-2023 03:24 PM
Sample Tested In	: Urine	Reported On	: 03-Oct-2023 10:34 AM
Client Address	: Kimtee colony , Gokul Nagar, Tarnaka	Report Status	: Final Report

MICROBIOLOGY

Culture and Sensitivity, Urine

Organism isolated Escherichia coli
Colony Count >10³ cfu/ml

Antibiogram

Antibiotics	Interpretation
Amikacin	Sensitive
Amoxyclav	Resistant
Cefixime	Resistant
Ceftazidime	Resistant
Cefuroxime	Resistant
Ciprofloxacin	Resistant
Gentamicin	Sensitive
Imipenem	Sensitive
Nitrofurantoin	Sensitive
Norfloxacin	Resistant
Ofloxacin	Sensitive
Trimethoprim-sulfamethoxazole	Resistant
Levofloxacin	Resistant

ABST As per CLSI Guidelines.

Method : Aerobic Culture ABST; Disc Diffusion Method

Result rechecked and verified for abnormal cases

*** End Of Report ***



DR. RUTURAJ MANIKLAL KOLHAPURE
MD, MICROBIOLOGIST

REPORT

Name	: Mrs. MANJULA	Sample ID	: 24854331
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Referred by	: Dr. J ARCHANA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Oct-2023 08:20 AM
Primary Sample	: Whole Blood	Received On	: 01-Oct-2023 03:24 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 01-Oct-2023 06:51 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	11.6	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	35.7	%	40-50	Calculated
RBC Count	4.68	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	76	fl	81-101	Calculated
MCH	24.7	pg	27-32	Calculated
MCHC	32.4	g/dL	32.5-34.5	Calculated
RDW-CV	14.2	%	11.6-14.0	Calculated
Platelet Count (PLT)	311	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	6.6	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	49	%	40-70	Cell Impedence
Lymphocytes	40	%	20-40	Cell Impedence
Monocytes	07	%	2-10	Microscopy
Eosinophils	04	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	3.23	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.64	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.46	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.26	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture			PAPs Staining



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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Swarnabala . M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

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Referred by	: Dr. J ARCHANA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Oct-2023 08:20 AM
Primary Sample	:	Received On	: 01-Oct-2023 03:24 PM
Sample Tested In	: Urine	Reported On	: 01-Oct-2023 06:17 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL PATHOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Urine Analysis (CUE)				
Physical Examination				
Colour	Pale Yellow		Straw to light amber	
Appearance	Clear		Clear	
Chemical Examination				
Glucose	Negative		Negative	Strip Reflectance
Protein	Absent		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.020		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.0		5.0 - 8.5	Reagent strip Reflectance - Double indicator Principle
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	Negative		Negative	Reagent Strip Reflectance
Microscopic Examination (Microscopy)				
PUS(WBC) Cells	02-03	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	01-02	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Nil		Nil	
Budding Yeast Cells	Nil		Absent	Microscopy
Others	-			Microscopic

Comments :

Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections, diabetes, hypertension and drug toxicity.

Correlate Clinically.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

*** End Of Report ***



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DR.SWARNABALA
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