

**REPORT**

Name	: Mrs. ANITHA	Sample ID	: A0093508
Age/Gender	: 38 Years/Female	Reg. No	: 0312403010032
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Mar-2024 12:42 PM
Primary Sample	:	Received On	: 01-Mar-2024 04:20 PM
Sample Tested In	: Urine	Reported On	: 03-Mar-2024 01:32 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**MICROBIOLOGY**

**Culture and Sensitivity, Urine**

Organism isolated Escherichia coli  
Colony Count >10<sup>5</sup> cfu/ml

**Antibiogram**

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

**ABST As per CLSI Guidelines.**

Method : Aerobic Culture ABST; Disc Diffusion Method



**DR. RUTURAJ MANIKLAL KOLHAPURE**  
MD, MICROBIOLOGIST

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Mar-2024 12:42 PM
Primary Sample	: Whole Blood	Received On	: 01-Mar-2024 04:20 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 01-Mar-2024 04:31 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Blood Picture(CBP)</b>				
Haemoglobin (Hb)	10.6	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	34.3	%	40-50	Calculated
RBC Count	4.96	10 <sup>12</sup> /L	4.5-5.5	Cell Impedence
MCV	69	fl	81-101	Calculated
MCH	21.3	pg	27-32	Calculated
MCHC	30.8	g/dL	32.5-34.5	Calculated
RDW-CV	16.8	%	11.6-14.0	Calculated
Platelet Count (PLT)	239	10 <sup>9</sup> /L	150-410	Cell Impedence
Total WBC Count	9.6	10 <sup>9</sup> /L	4.0-10.0	Impedence
<b>Differential Leucocyte Count (DC)</b>				
Neutrophils	70	%	40-70	Cell Impedence
Lymphocytes	26	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	01	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	6.72	10 <sup>9</sup> /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.5	10 <sup>9</sup> /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.29	10 <sup>9</sup> /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.1	10 <sup>9</sup> /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 <sup>9</sup> /L	0.0-0.3	Calculated
Morphology	Anisocytosis with Microcytic hypochromic			PAPs Staining



Swarnabala - M  
DR.SWARNA BALA  
MD PATHOLOGY

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 01-Mar-2024 12:42 PM
Primary Sample	:	Received On	: 01-Mar-2024 04:20 PM
Sample Tested In	: Urine	Reported On	: 01-Mar-2024 05:22 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL PATHOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Urine Analysis (CUE)</b>				
<b>Physical Examination</b>				
Colour	Pale Yellow		Straw to light amber	
Appearance	Clear		Clear	
<b>Chemical Examination</b>				
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	1.015		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.0		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	Negative		Negative	Reagent Strip Reflectance
<b>Microscopic Examination (Microscopy)</b>				
PUS(WBC) Cells	03-04	/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

**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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