

**REPORT**

Name	: Mrs. LAKSHMI	Sample ID	: A0287489
Age/Gender	: 60 Years/Female	Reg. No	: 0312406190004
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 19-Jun-2024 08:19 AM
Primary Sample	:	Received On	: 19-Jun-2024 01:00 PM
Sample Tested In	: Urine	Reported On	: 21-Jun-2024 11:36 AM
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	Resistant
Ceftazidime	Resistant
Cefuroxime	Resistant
Ciprofloxacin	Resistant
Gentamicin	Sensitive
Imipenem	Sensitive
Nitrofurantoin	Sensitive
Norfloxacin	Resistant
Ofloxacin	Resistant
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	: 19-Jun-2024 08:19 AM
Primary Sample	:	Received On	: 19-Jun-2024 01:00 PM
Sample Tested In	: Urine	Reported On	: 19-Jun-2024 03:29 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	HAZY		Clear	
<b>Chemical Examination</b>				
Glucose	(++)		Negative	Strip Reflectance
Protein	(+)		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.025		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	Reagent Strip Reflectance
<b>Microscopic Examination (Microscopy)</b>				
PUS(WBC) Cells	08-10	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	02-03	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Absent		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.

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



Swarnabala - M  
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MD PATHOLOGY