

REPORT

Name	: Mrs. RAJALAKSHMI	Sample ID	: A0012729
Age/Gender	: 64 Years/Female	Reg. No	: 0312401110031
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 11-Jan-2024 10:49 AM
Primary Sample	:	Received On	: 11-Jan-2024 12:30 PM
Sample Tested In	: Urine	Reported On	: 13-Jan-2024 11:59 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	Resistant
Trimethoprim-sulfamethoxazole	Resistant
Levofloxacin	Resistant

ABST As per CLSI Guidelines.

Method : Aerobic Culture ABST; Disc Diffusion Method



DR. RUTURAJ MANIKLAL KOLHAPURE
MD, MICROBIOLOGIST

REPORT

Name	: Mrs. RAJALAKSHMI	Sample ID	: A0012729
Age/Gender	: 64 Years/Female	Reg. No	: 0312401110031
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 11-Jan-2024 10:49 AM
Primary Sample	:	Received On	: 11-Jan-2024 12:30 PM
Sample Tested In	: Urine	Reported On	: 11-Jan-2024 12:55 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	HAZY		Clear	
Chemical Examination				
Glucose	Negative		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	Strip Reflectance
Reaction (pH)	6.0		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	(+)		Negative	Reagent Strip Reflectance
Microscopic Examination (Microscopy)				
PUS(WBC) Cells	04-06	/hpf	00-05	Microscopy
R.B.C.	08-10	/hpf	Nil	Microscopic
Epithelial Cells	02-03	/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.

Laboratory is NABL Accredited

*** End Of Report ***



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY