

Culture & Sensitivity Report

Urinary — Escherichia coli (ESBL)

Shadia Osman Abdalgafar Elsaid

07 Jan 2025

Date	07 Jan 2025
Site	Urinary
Organism	Escherichia coli (ESBL)
Colony Count	>100,000 CFU/ml
Symptoms	Turbid urine, pyuria
WBC in Urine	70-80/HPF

Antibiotic Sensitivity

Antibiotic	Result
Meropenem	Sensitive
Ertapenem	Sensitive
Amikacin	Sensitive
Fosfomycin	Sensitive
Nitrofurantoin	Sensitive
Doxycycline	Sensitive
Ofloxacin	Sensitive
Tigecycline	Sensitive
Imipenem	Sensitive
Colistin	Sensitive
Levofloxacin	Sensitive
Ampicillin	Resistant
Cefepime	Resistant
Ceftriaxone	Resistant
Ceftazidime	Resistant
Ciprofloxacin	Resistant

Antibiotic	Result
Norfloxacin	Resistant
Piperacillin/Tazobactam	Resistant
Tetracycline	Resistant
Amoxicillin/Clavulanic acid	Resistant
Gentamicin	Resistant
Sulfamethoxazole/Trimethoprim	Resistant

Sensitive: 11 | Resistant: 11

Notes

Alfa Lab. Multi-drug resistant ESBL strain.