

Culture & Sensitivity Report

Urinary — Escherichia coli (ESBL)

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Date	02 Aug 2025
Site	Urinary
Organism	Escherichia coli (ESBL)
Colony Count	>100,000 CFU/ml
Symptoms	Turbid urine, proteinuria
WBC in Urine	70-80/HPF

Antibiotic Sensitivity

Antibiotic	Result
Imipenem	Sensitive
Meropenem	Sensitive
Ertapenem	Sensitive
Colistin	Sensitive
Amikacin	Sensitive
Fosfomycin	Sensitive
Nitrofurantoin	Sensitive
Doxycycline	Sensitive
Sulfamethoxazole/Trimethoprim	Sensitive
Tetracycline	Sensitive
Cefoxitin	Sensitive
Gentamicin	Sensitive
Tigecycline	Sensitive
Ciprofloxacin	Resistant
Levofloxacin	Resistant
Ofloxacin	Resistant

Antibiotic	Result
Piperacillin/Tazobactam	Resistant
Ceftriaxone	Resistant
Cefepime	Resistant
Norfloxacin	Resistant
Ampicillin	Resistant

Sensitive: 13 | Resistant: 8

Notes

Third ESBL E.coli UTI. Now resistant to ALL fluoroquinolones but gained Gentamicin/SXT sensitivity.