

Molecular and Microbiological Characteristics of Uropathogenic *Escherichia coli* Harboring CTX-M-55

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Supplemental Data

Supplemental Data Table S1. Clinical characteristics of patients infected with CTX-M-55-producing isolates (N = 8)

No.	Age	Sex	Comorbidities	Underlying urinary tract abnormalities	UTI history	Hospitalization within previous 3 months	Antibiotic exposure within previous 3 months	Specimen type	Pitt bacteria score*	ICU admission	Hospitalization duration	Outcome
8	60	F	DM	None	Yes	No	No	Blood	5	Yes	38	Survived
74	18	F	None	None	Yes	No	No	Urine	0	No	9	Survived
81	77	F	MI, bedridden	Neurogenic bladder	No	No	No	Urine	8	Yes	25	Survived
122	67	F	None	None	No	No	No	Blood	1	No	12	Survived
185	81	M	HTN	None	No	No	No	Urine	1	No	6	Survived
229	81	F	HTN, DM	Neurogenic bladder	No	No	No	Urine	0	No	5	Survived
230	44	F	HTN	Urolithiasis	No	No	No	Urine	1	No	4	Survived
240	56	M	HTN, DM,	Urolithiasis,	Yes	No	Yes	Urine	0	No	9	Survived

NSTEMI, fistula
paraplegia between
urethra and
scrotum
(left)

*The Pitt bacteremia score is a widely used index for assessing the severity of acute illness in patients with bloodstream infections. The score ranges from 0 to 14, with scores ≥ 4 indicating critical illness and higher risk of mortality.

Abbreviations: UTI, urinary tract infection; ICU, intensive care unit; HTN, hypertension; DM, diabetes mellitus; MI, myocardial infarction; NSTEMI, non-ST-elevation myocardial infarction.