

## Supplemental Digital Content 9

**TABLE: Baseline Gram-Negative Uropathogens (Micro-ITT Analysis Set)**

Cohort	Baseline Gram-negative pathogens, n (% of patients)									
	1: ≥12 years to <18 years		2: ≥6 years to <12 years		3: ≥2 years to <6 years		4: ≥3 months to <2 years		All cohorts	
Pathogen	Ceftazidime -avibactam (N = 9)	Cefepime (N = 3)	Ceftazidime -avibactam (N = 13)	Cefepime (N = 5)	Ceftazidime -avibactam (N = 10)	Cefepime (N = 5)	Ceftazidime -avibactam (N = 22)	Cefepime (N = 10)	Ceftazidime -avibactam (N = 54)	Cefepime (N = 23)
Enterobacteriaceae	9 (100)	3 (100)	13 (100)	5 (100)	10 (100)	5 (100)	22 (100)	10 (100)	54 (100)	23 (100)
<i>Citrobacter freundii</i> complex	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (10.0)	0 (0)	1 (4.3)
<i>Enterobacter cloacae</i>	0 (0)	0 (0)	1 (7.7)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1.9)	0 (0)
<i>Escherichia coli</i>	8 (88.9)	3 (100)	11 (84.6)	5 (100)	8 (80.0)	5 (100)	22 (100)	9 (90.0)	49 (90.7)	22 (95.7)
<i>Klebsiella pneumoniae</i>	1 (11.1)	0 (0)	0 (0)	0 (0)	1 (10.0)	0 (0)	0 (0)	0 (0)	2 (3.7)	0 (0)
<i>Proteus mirabilis</i>	0 (0)	0 (0)	1 (7.7)	0 (0)	1 (10)	0 (0)	0 (0)	0 (0)	2 (3.7)	0 (0)

A patient could have more than 1 pathogen. Multiple isolates of the same species from the same patient are counted only once for that pathogen. Likewise, patients with multiple isolates within the same pathogen group are counted only once for that pathogen group.