

Long Term Care Non-Nursing Home Facilities

In-Vitro Antimicrobial Susceptibility Summary Percent Susceptible 2022

	Number of Isolates	Aminoglycosides				Beta-lactam Agents								Cephalosporins				Fluoroquinolones			Trimethoprim/Sulfamethoxazole	Tetracycline ^d	Doxycycline	Linezolid	Clindamycin	Erythromycin	Daptomycin	Vancomycin	Nitrofurantoin ^u					
		Gentamicin	Gentamicin-Synergy ^b	Tobramycin	Amikacin	Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Sulbactam	Aztreonam	Ertapenem	Meropenem	Penicillin	Piperacillin/tazobactam	Oxacillin ^a	Cefazolin (IV systemic)	Ceftriaxone	Ceftazidime	Cefepime	Cefuroxime (Oral)	Ciprofloxacin										Moxifloxacin	Levofloxacin			
<i>Citrobacter freundii</i> complex ¹	38	100		100	100	IR	IR	IR	76	100	100		76		IR	76	76	100	IR	92			84	86										81
<i>Enterobacter cloacae</i> complex ²	33	87		87	100	IR	IR	IR	66	93	100		78		IR	59	66	81	0	78			87	84									31	
<i>Escherichia coli</i>	738	92		91	99	82	58	64	89	100	100		92		73	89	89	91	73	70			85	79									96	
<i>Klebsiella pneumoniae</i> group ³	190	98		98	100	94	IR	90	97	99	100		96		91	96	96	96	88	93			95	91									42	
<i>Proteus mirabilis</i>	166	96		95	100	98	86	91	99	99			100		3	99	99	100	97	64			87	IR									IR	
<i>Pseudomonas aeruginosa</i>	77	97		100	100	IR	IR	IR	87	IR	93		90			IR	94	94		80			IR	IR										
<i>Enterococcus faecalis</i>	283		77				99						94												35	98				91	98	99		
<i>Staphylococcus aureus</i> (total)	52													40						30 ^c	35		96	80	92		68	32		100	100			
Methicillin-resistant <i>Staphylococcus aureus</i>	31													0						3 ^c			93	70	90	100	60	16	100	100				

¹*Citrobacter freundii* complex includes *C. braakii*, *C. freundii*, *C. gillenii*, *C. murlinae*, *C. rodentium*, *C. sedlakii*, *C. werkmanii*, and *C. youngae*

²*Enterobacter cloacae* complex includes *E. asburiae*, *E. cloacae*, *E. hormaechei*, *E. kobei*, and *E. ludwigii*

³*Klebsiella pneumoniae* group includes *K. pneumoniae* and *K. variicola*

IR: Intrinsically resistant

^aOxacillin resistant *Staphylococcus* species are considered resistant to other beta-lactam agents including penicillins, beta-lactam combination agents, cephalosporins (with the exception of ceftaroline), and carbapenems

^bFor treatment of blood isolates only

^cCiprofloxacin interpretations are inferred from levofloxacin MIC testing

^dTetracycline susceptibility predicts doxycycline and minocycline susceptibility. However, tetracycline non-susceptible isolates may be doxycycline or minocycline susceptible

^uOnly isolates from urine are tested, which is less than the total number of isolates listed