

2023 WDL Antibiogram: Long Term Care Non-Nursing Home Facilities

Gram-Negative Bacteria (% Susceptible)

Microorganism	Isolates	Gentamicin	Tobramycin	Amikacin	Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Sulbactam	Aztreonam	Ertapenem	Meropenem	Piperacillin/Tazobactam	Cefazolin (IV systemic)	Ceftriaxone	Ceftazidime	Cefepime	Cefuroxime (Oral)	Ciprofloxacin	SXT	Tetracycline ^D	Nitrofurantoin ^U
<i>Citrobacter freundii</i> complex ¹	45	100	97	100	IR	IR	IR	77	100	100	82	IR	77	77	97	IR	86	93	91	88
<i>Enterobacter cloacae</i> complex ²	41	100	97	100	IR	IR	IR	73	92	100	75	IR	63	73	92		82	87	92	31
<i>Escherichia coli</i>	707	94	92	100	81	60	66	89	99	100	88	74	89	89	90	75	70	83	78	96
<i>Klebsiella oxytoca/Raoultella ornithinolytica</i>	50	92	94	100	88	IR	38	88	100	100	90	16	88	94	94	82	90	88	86	90
<i>Klebsiella pneumoniae</i> group ³	211	98	98	100	92	IR	87	95	100	100	95	90	94	94	95	88	90	93	89	46
<i>Proteus mirabilis</i>	140	96	95	99	98	83	92	100	100		100	4	98	100	100	97	72	86	IR	IR
<i>Pseudomonas aeruginosa</i> (non-cystic fibrosis)	77	98	100	100	IR	IR	IR	87	IR	93	92	IR	IR	93	94	IR	79	IR	IR	

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

^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

Note: Organisms with <30 isolates will not be represented due to lack of statistical validity and large confidence intervals

Gram-Positive Bacteria (% Susceptible)

Microorganism	Isolates	Gentamicin ^B	Synergy	Ampicillin	Penicillin	Levofloxacin ^U	Tetracycline ^{D, U}	Doxycycline	Linezolid	Daptomycin	Vancomycin	Nitrofurantoin ^U
<i>Enterococcus faecalis</i>	290	74	100	98	77	15	36	97	94	97	100	

Microorganism	Isolates	Oxacillin ^A	Ciprofloxacin ^C	Moxifloxacin	SXT	Tetracycline ^D	Doxycycline	Clindamycin	Erythromycin	Linezolid	Daptomycin	Vancomycin	Nitrofurantoin ^U
<i>Staphylococcus aureus</i> (total)	43	44	25	50	93	72	83	65	34	100	100	100	100

^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

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