

2025 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	43	95	95		IR	IR	IR	83	100	100	79	IR	81	81	100	IR	97	93	81	97
<i>Enterobacter cloacae</i> complex ²	41	100	100		IR	IR	IR	65	100	100	63	IR	58	65	75		87	90	87	19
<i>Escherichia coli</i>	757	93	92	100	81	64	67	90	99	100	90	76	89	89	91	81	74	83	82	97
<i>Klebsiella pneumoniae</i> group ³	232	95	95	100	90	IR	82	90	100	100	90	86	90	90	90	87	85	88	79	47
<i>Proteus mirabilis</i>	172	94	93	100	97	90	93	98	100		98	IR	97	97	98	97	79	88	IR	IR
<i>Pseudomonas aeruginosa</i> (non-cystic fibrosis)	93		98	100 ^U	IR	IR	IR	87	IR	94	97	IR	IR	95	98	IR	87	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: Intrinsicly 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

Select breakpoints for the organisms listed below were updated mid-year (08/2025):

Enterobacterales: piperacillin-tazobactam, gentamicin, tobramycin, and amikacin

P. aeruginosa: tobramycin and amikacin (urine only)

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>	257	79	100	99	77	22	39	98	87	98	99	

Microorganism	Isolates	Oxacillin ^A	Ciprofloxacin ^C	Moxifloxacin	SXT	Tetracycline ^D	Doxycycline	Clindamycin	Erythromycin	Linezolid	Daptomycin	Vancomycin
<i>Staphylococcus aureus</i> (total)	46	47	28	39	91	71	89	60	30	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

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