

Community Nursing Homes Antibiotic Susceptibility Profile
(Data is Pooled from 12 Nursing Homes of ≤200 Beds and Similar Scope-of-Care in Rochester Area)
(Data Collected 7/1/2016 - 6/30/2017)
Percent of Non-Duplicate Patient Isolates Susceptible to Achievable Serum Levels

ORGANISM	No. of Non-duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Amoxicillin-Clavulanate	Ampicillin-Sulbactam	Penicillin	Piperacillin/Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefipime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	306	100	90	94	49		71		97			99	99	91	85	97	87					80	69			97		100
<i>Kleb. pneumoniae</i>	97	100	87	92	0		88		100			100	100	85	89	97	88					89	97			84		100
<i>Proteus mirabilis</i>	115	100	95	99	83		99		99			100	99	99	93	100	99					79	70			0		
<i>Ps. aeruginosa</i>	77	100	75	84					81		74	88		88		97							68					
<i>Staph aureus</i>	39		97			28		10		28					28			100	100	27	53	97		23	60	100	84	100
<i>Enterococcus faecalis</i>	24		75 ^b		95			95										95	100					54		100		

^aSusceptible to achievable levels in urine only

^bSusceptible to high level gentamicin