

Noyes Memorial Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2024 - 6/30/2025)

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from Inpatients and ED Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	250	100	89	90	62	80	98		99		100	100	96	84	98	94						80	76	80	82	99	83	100
<i>Klebsiella pneumoniae</i>	50	100	96	94	0	73	100		95		100	100	84	78	88	84						92	77	89	91	51	87	100
<i>Enterobacter cloacae</i>	20	100	95	95	0	0	0		80		100	94	80	0	95	80						95	95	95	100	54	94	100
<i>Proteus mirabilis</i>	45	100	97	97	97	100	100		100		100	100	100	25	100	100						93	82	82	82	0	0	
<i>Ps. aeruginosa</i>	43	100		100					97		100		95		100								75	71				
<i>Staph aureus</i>	119		96				49	15		49				49			100	100	100	45	70	94			75	100	91	100
<i>Staph epidermidis</i>	12		100				50	41		50				50			100	100	100	50	75				91		91	
<i>E. faecalis</i>	61		86 ^b		100			98									98	100	97							100	17	100

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin

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