USA UH
2022 Antibiogram

% Susceptible

All culture types

	TOTAL ISOLATES	Amikacin[b,c]	Ampicillin	Ampicillin-sulbactam	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Clindamycin	Daptomycin	Ertapenem	Gentamicin[b,d]	Levofloxacin	Linezolid	Meropenem	Nitrofurantoin	Oxacillin	Penicillin	Piperacillin-tazobactam	Tetracycline	Tobramycin[b]	Trimethoprim-sulfamethoxazole	Vancomycin
Enterobacter cloacae	113	100	0	0	78	0	87	75	75			77	96	98		98	41			77	91	96	94	
Enterococcus faecalis	208		100								98			87	98		100		98		34			98
Enterococcus faecium	84		9								99			17	96		0		12		13			20
Escherichia coli	861	100	45	52	88	76	91	88	88			99	89	80		100	97			96	75	88	70	
Klebsiella aerogenes	37	100	0	0	78	0	95	78	73			92	100	95		95	28			78	95	97	97	
Klebsiella pneumoniae	350	99	0	64	78	69	80	77	77			91	91	91		96	51			81	75	90	76	
Proteus mirabilis	146	100	78	89	100	27	97	96	91			97	96	89			0			98	0	96	88	
Pseudomonas aeruginosa	259	99			77		86	82						79		79				76		98		
Serratia marcescens	58	100	0	0	98	0	96	94	92			90	98	98		94	0			94	0	82		
Strep. pneumoniae[a]	22						95		100	79				100	100	84			100		53		68	100
Staphylococcus aureus	476									74	100		98	73	100		100	62			93		97	100
Staph. epidermidis	243									38	99		100	63	100			36			75			100
Steno. maltophilia	30							34						76									100	

[a]Non-meningitis
[b]Gentamicin, tobramycin, and amikacin should only be used in combination when treating Gram-negative infections.
[c]Amikacin anti-Pseudomonal activity is applicable to urine cultures only.
[d]Gentamicin should only be used in combination when treating Gram-positive infections.

- The numbers displayed above represent the percentage of organisms susceptible to the specified antibiotic.
- Antibiogram data helps guide clinicians to choose appropriate empiric antibiotics for infectious syndromes before susceptibility is available. Once susceptibility is known, tailor to most narrow-spectrum agent for the patient's specific organism.
- Blank cells indicate drug not tested or usually not indicated.
- 30 isolate threshold (exception: *S. pneumoniae*).
- Clinical practice guidelines generally recommend selecting antibiotics with >80% susceptibility for the known pathogen or most likely pathogens.