

		Antibiotic Susceptibility Patterns of Commonly Isolated Bacteria for 2020																				
		Bolded numbers below represent percent of susceptible isolates																				
		Total # of Isolates	Ampicillin	Ampicillin-Sulbactam	Cefazolin	Cefepime	Ceftriaxone	Ciprofloxacin	Clindamycin	Erythromycin	Gentamicin ²	Levofloxacin	Linezolid	Nitrofurantoin ¹	Oxacillin	Penicillin G	Piperacillin-tazobactam	Tetracycline	Trimethprim-Sulfamethoxazole	Vancomycin	# of ESBL-Positive Isolates	# of VRE Isolates
Gram Negative	<i>Enterobacter cloacae</i> ⁴	27	--	--	--	--	--	--	--	--	96	--	--	--	--	--	92	--	96	--	--	--
	<i>Escherichia coli</i> (non-urine)	66	48	71	69	68	81	72	--	--	84	--	--	-	--	--	93	--	66	--	11	--
	<i>Escherichia coli</i> (urine)	478	52	81	83	81	90	79	--	--	92	--	--	93	--	-	96	--	76	--	40	--
	<i>Klebsiella pneumoniae</i> (urine + non-urine) ³	69	--	95	94	--	95	96	--	--	97	98	--	13	--	--	98	--	89	--	4	--
	<i>Proteus mirabilis</i> (urine + non-urine) ³	59	67	84	74	81	88	82	--	--	89	81	--	--	--	--	96	--	77	--	--	--
	<i>Pseudomonas aeruginosa</i>	52	--	--	--	90	--	88	--	--	94	--	--	--	--	--	94	--	--	--	--	--
Gram Positive	<i>Enterococcus faecalis</i>	87	98	--	--	--	--	--	--	--	--	82	--	97	--	96	--	--	--	100	--	4
	<i>Staphylococcus aureus</i> (ALL)	186	--	--	--	--	--	57	70	50	96	57	100	--	62	--	--	92	90	100		
	Methicillin Resistant (MRSA)	70	--	--	--	--	--	14	48	12	95	14	100	--	--	--	--	--	80	100		
	Methicillin Sensitive (MSSA)	116	--	--	--	--	--	84	84	73	97	84	--	--	100	--	--	100	96	100		
	Coagulase-Negative <i>Staphylococcus</i> spp.	49	--	--	--	--	--	73	73	34	92	75	--	--	55	--	--	100	84	97		
	<i>Streptococcus pneumoniae</i> ^{4,5}	20	--	--	--	--	--	--	--	--	--	--	--	--	--	95	--	--	--	100		

-- Denotes antibiotics that are not routinely tested against or known to be clinically relevant treatment options for the specific organisms

1. For treatment of uncomplicated urinary tract infection only

2. Gentamicin susceptibility indicates synergy with a beta-lactam (e.g., ampicillin) and should not be used alone to treat enterococcal infections

3. Reported together due to non-urinary isolates < 30

4. Organisms with <30 isolates should be interpreted with caution, as small numbers may bias the group susceptibilities

5. Data are from 12/18 to 11/20. Based on non-meningitis breakpoints

Antibiotic susceptibility of 80 or above may be considered a drug of choice

Template source: Nebraska Medicine ASAP (<https://asap.nebraskamed.com/wp-content/uploads/sites/3/2017/07/Antibiogram-template.xlsx>)