

Antibiogram 7/1/2022 to 6/30/2023

Gram Positive % Sensitive	<i>E. faecalis</i>	<i>E. faecium</i>	MRSA	MSSA	<i>S. epidermidis</i>	<i>S. pneumoniae</i>	<i>Strep agalactiae</i> (Group B)	<i>Strep pyogenes</i>
# Isolates	169	4	664	510	226	138	67	265
# Isolates Tested	165	2	631	486	211	133	49	55
Ampicillin	99	0	X	X	X	X	100	100
Penicillin	99	0	0	0	0	63	100	100
Oxacillin	**	**	0	100	38	N/A	N/A	N/A
Ciprofloxacin	92	0	42	89	84	*	N/A	N/A
Levofloxacin	92	0	44	90	85	100	100	91
Vancomycin	100	100	100	100	100	100	100	100
Clindamycin	**	**	69	77	55	84	30	96
Erythromycin	11	0	16	61	25	50	21	96
Inducible Clindamycin absent (% S)	N/A	N/A	96	80	93	99	92	100
Cefotaxime	**	**	0***	100***	38***	97	100	100
Ceftriaxone	**	**	0***	100***	38***	99	100	100
SMX-TRI	**	**	72	96	72	72	N/A	N/A
Linezolid	100	100	100	100	100	100	N/A	100
Quinup/Dalfo	**	**	100	100	100	N/A	N/A	N/A
Strept Synergy	94	100	N/A	N/A	N/A	N/A	N/A	N/A
Gent Synergy	87	50	N/A	N/A	N/A	N/A	N/A	N/A

*No CLSI guidelines for susceptibilities

**Intrinsically resistant

*** Deduced based on Oxacillin/Cefoxitin screen

N/A - not applicable

X - place holder; not tested on organism

Green fill indicates >3% increase in susceptibility

Pink fill indicates >3% increase in resistance

No color indicates no significant change

Red indicates <25 specimen data points

Strep pyogenes not listed on 2021-2022 data

Antibiogram 7/1/2022 to 6/30/2023

Gram Negative rods % Sensitive

	<i>E coli</i> ¹	<i>E. cloacae</i> complex	<i>Kleb</i> <i>pneumoniae</i> ²	<i>Klebsiella</i> <i>oxytoca</i> ²	<i>P</i> <i>mirabilis</i> ³	<i>P aeruginosa</i>	<i>S.</i> <i>marcescens</i>	<i>Shigella</i> <i>sonneii</i>	<i>Salmonella</i> species	<i>Acinetobacter</i> <i>baumanni</i>	<i>H.</i> <i>influenzae</i> ⁵
# isolates	1738	75	147	61	125	269	80	2	33	29	296
# isolates tested	1731	74	135	60	122	248	73	2	29	21	147
Amikacin	98	100	96	100	100	99	100	*	*	***	X
Amoxicillin/Clav	93	**	X	X	X	**	**	X	X	**	95
Ampicillin	53	**	**	**	92	**	**	50	100	**	54
Ampicillin/Sulbact	61	**	77	70	97	**	**	50	100	100	X
Cefazolin	93	**	90	76	98	**	**	*	*	0	X
Ceftazidime	93	73	90	91	98	91	100	100	100	100	99
Ceftriaxone	92	100	90	87	98	**	93	100	100	100	100
Ciprofloxacin	91	99	95	100	100	85	99	100	100	100	100
ESBL Negative	94	N/A	91	93	X	N/A	N/A	N/A	N/A	N/A	N/A
Gentamicin	99	92	96	98	98	85	100	*	*	100	X
Imipenem	100	100	99	100	***	86	X	X	100	100	X
Levofloxacin	82	97	88	96	98	69	89	X	100	100	X
Meropenem	100	100	96	100	100	86	100	X	100	100	100
Nitrofurantoin ⁴	98	50	23	90	**	**	**	100	91	X	X
Piperacillin/Tazo	98	83	97	91	100	90	***	***	***	81	X
SMX/TRI	76	89	87	95	93	**	X	0	100	X	53
Tobramycin	92	90	94	96	98	98	89	*	*	100	X

X - Place holder/not tested

N/A - Not applicable

* - Aminoglycosides, first- and second-generation cephalosporins, and cephamycins may appear active *in vitro*, but are

are not effective clinically, should not be reported.

** - Intrinsically resistant

*** Not reported for these organisms on Vitek.

1: Includes *E coli* with Extended Beta Lactamase Spectrum (ESBL)

2: Includes *Klebsiella* with Extended Beta Lactamase Spectrum (ESBL)

3: *Proteus mirabilis* can be intermediate or resistant to imipenem due to other mechanisms than carbapenemases; is intrinsically resistant to Polymyxin B, Colistin, and Tetracyclines.

4: For use in Urine only

5: Kirby-Bauer susceptibilities

Green fill indicates >3% increase in susceptibility

Pink fill indicates >3% increase in resistance

No color indicates no significant change

Red indicates <25 specimen data points