

Antibiogram Jan 2019 - Dec 2020 Coastal CoC



GRAM POSITIVE ORGANISMS

	N	Penicillin*	Ampicillin/ Amoxicillin†	Amoxicillin/ Clavulanate	Cefazolin*	Cephalexin	Cloxacillin‡	Ceftriaxone	Doxycycline	Macrolides	Clindamycin	Trimethoprim- Sulfamethoxazole	Moxifloxacin	Vancomycin
<i>Staphylococcus aureus</i> (all)	2350	25		83	83			98	71	80	93	84	100	
methicillin-susceptible	1944	30		100	100			99	81	84	96	93	100	
methicillin-resistant	406	0		0	0			94	28	65	76	39	100	
<i>Staphylococcus lugdunensis</i>	284			96	96			99	92	94	100	100	100	
<i>Staphylococcus epidermidis</i>	145			46	46			83	41	64	73	72	100	
Viridans group <i>Streptococcus</i>	304	78	78			100		57	64	87		77	100	
<i>Streptococcus pneumoniae</i> (non-meningitis)	87	100	100			100		62	85			100	100	
<i>Streptococcus pneumoniae</i> (meningitis)	24	92				100						100	100	
<i>Streptococcus pyogenes</i> (GAS)	256	100	100	100	100	100		62	75	75		99	100	
<i>Streptococcus agalactiae</i> (GBS)	230	100	100	100	100	100		26	54	57		97	100	
<i>Enterococcus faecalis</i>	1151		100					34					99	
<i>Enterococcus faecium</i>	134		25					80					64	
vancomycin-susceptible <i>E. faecium</i>	88		38					78					100	
vancomycin-resistant <i>E. faecium</i>	46		0					83					0	

* penicillin predicts all beta lactams for streptococci †= ampicillin predicts piperacillin and imipenem for *Enterococci*

‡ cloxacillin predicts amoxicillin-clavulanate, piperacillin-tazobactam and carbapenems for *Staphylococci*

GRAM NEGATIVE ORGANISMS

	N	Amoxicillin/ Ampicillin	Amoxicillin- Clavulanate	Cefazolin*	Ceftriaxone	Ceftazidime	Trimethoprim- Sulfamethoxazole	Ciprofloxacin	Gentamicin	Piperacillin- Tazobactam	Meropenem	Nitrofurantoin (urine)
<i>Escherichia coli</i>	4731	62	88	90	92		79	85	93	99	99	98
<i>Klebsiella pneumoniae</i>	506	0	95	92	95		94	97	98	98	99	40
<i>Klebsiella oxytoca</i>	193	0	89	78	90		94	99	96	93	99	83
<i>Proteus mirabilis</i>	373	82	97	52	98		88	85	92	100	100	0
<i>Citrobacter spp. (other than freundii)</i>	111	0	63	11	85		97	96	100	93	99	51
<i>Citrobacter freundii</i>	256	0	0	0	78		94	90	96	90	100	94
<i>K. aerogenes</i> (prev. <i>Enterobacter</i>)	81	0	0	0	76		99	100	99	79	99	22
<i>Enterobacter cloacae</i>	136	0	0	0	76		91	97	99	86	99	23
<i>Morganella morganii</i>	95	0	0	0	91		75	78	88	100	99	0
<i>Serratia marcescens</i>	81	0	0	0	98		99	95	99	100	96	0
<i>Pseudomonas aeruginosa</i>	453				94		93	97	95	93		
<i>Acinetobacter</i> (all)	120				82		98	98	94			