

2020 Antimicrobial Susceptibility Report

ALL PATIENT DATA

Peace Island Medical Center

Cumulative Data from January – December 2020

Gram - negative organism (% susceptible)	Escherichia coli	Klebsiella pneumoniae
# isolates	143	15
Ampicillin	69	0
Amoxicillin/Clavulanate	92	100
Cefepime	99	100
Ceftazidime	98	100
Ceftriaxone	94	100
Ciprofloxacin	90	100
Ertapenem	100	100
Gentamicin	95	100
Levofloxacin	87	93
Meropenem	100	100
Nitrofurantoin <i>for urine only</i>	94	20
Piperacillin/tazobactam	99	100
Tetracycline	78	100
Tobramycin	96	100
Trimethoprim/sulfamethoxazole	82	100

Gram positive organism (% susceptible)	Enterococcus faecalis	Staphylococcus aureus - All	Staphylococcus aureus - MSSA	Staphylococcus epidermidis
# isolates	13	30	21	11
Ampicillin	100	-	-	-
Cefazolin <i>predicted from</i>	-	70	100	55
Clindamycin	-	85	94	-
Nitrofurantoin <i>for urine only</i>	100	-	-	-
Oxacillin	-	70	100	55
Tetracycline	-	89	91	
Trimethoprim/sulfamethoxazole	-	79	95	
Vancomycin	100	100	100	100

Dash (-) = not tested, inappropriate or < 30 strains tested. 0 = intrinsically resistant.

Note: It is recommended that organism susceptibility data only be reported when there are at least 30 clinical isolates from which to obtain data. In some instances, it may be prudent to include a lesser number of clinical isolates as determined by the Microbiology Medical Director.