

2022 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth Ketchikan Medical Center
 Cumulative Data from January – December 2022

Gram positive organism (% susceptible)	Enterococcus faecalis	Staphylococcus aureus - MRSA	Staphylococcus aureus - MSSA	Staphylococcus epidermidis
# isolates	27	35	84	27
Ampicillin	100	-	-	-
Cefazolin <i>predicted by oxacillin</i>	-	0	100	20
Clindamycin	-	81	82	40
Nitrofurantoin <i>for urine only</i>	100	-	-	100
Oxacillin	-	0	100	37
Tetracycline	-	97	96	80
Trimethoprim/sulfamethoxazole	-	94	99	57
Vancomycin	94	100	-	92

Gram - negative organism (% susceptible)	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa
# isolates	326	45	17	19
Ampicillin	62	0	82	-
Amoxicillin/Clavulanate	89	93	100	-
Cefepime	98	100	100	89
Ceftazidime	96	98	100	89
Ceftriaxone	94	98	100	-
Ciprofloxacin	89	96	100	95
Ertapenem	100	100	94	-
Gentamicin	94	96	100	100
Levofloxacin	67	88	-	95
Meropenem	100	100	100	94
Nitrofurantoin <i>for urine only</i>	98	47	0	-
Piperacillin/tazobactam	99	96	100	94
Tetracycline	82	84	0	-
Tobramycin	94	98	100	100
Trimethoprim/sulfamethoxazole	81	98	94	-

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

Haemophilus influenzae beta-lactamase positive: 100% (n=1)

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.