

2023 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth Ketchikan Medical Center
 Cumulative Data from January – December 2023

Gram positive organism (% susceptible)	Enterococcus faecalis	Staphylococcus aureus - MRSA	Staphylococcus aureus - MSSA	Staphylococcus epidermidis
# isolates	28	20	67	29
Ampicillin	100	-	-	-
Cefazolin <i>predicted by oxacillin</i>	-	0	100	41
Clindamycin	-	89	91	60
Nitrofurantoin <i>for urine only</i>	95	100	100	100
Oxacillin	-	0	100	55
Tetracycline	-	100	97	80
Trimethoprim/sulfamethoxazole	-	100	100	60
Vancomycin	100	100	100	100

Gram - negative organism (% susceptible)	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa
# isolates	309	35	16	17
Ampicillin	67	0	75	-
Amoxicillin/Clavulanate	91	94	100	-
Cefepime	99	100	94	88
Ceftazidime	98	100	100	88
Ceftriaxone	98	94	94	-
Ciprofloxacin	88	94	94	94
Ertapenem	100	100	100	-
Gentamicin	95	94	94	100
Levofloxacin	84	89	94	88
Meropenem	100	100	100	100
Nitrofurantoin <i>for urine only</i>	99	56	0	-
Piperacillin/tazobactam	99	97	100	100
Tetracycline	81	85	0	-
Tobramycin	95	94	94	100
Trimethoprim/sulfamethoxazole	78	91	81	-

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

Haemophilus influenzae beta-lactamase positive: 100% (n=2)

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.