

# 2024 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth Ketchikan Medical Center  
Cumulative Data from January – December 2024

Gram positive organism (% susceptible)	Enterococcus faecalis	Staphylococcus aureus - MRSA	Staphylococcus aureus - MSSA	Staphylococcus epidermidis	Gram - negative organism (% susceptible)	Escherichia coli	Enterobacter cloacae	Klebsiella (Enterobacter) aerogenes	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa
# isolates	22	30	88	33	# isolates	325	10	11	41	13	24
Ampicillin	100	-	-	-	Ampicillin	66	R	R	R	77	R
Cefazolin <i>predicted by oxacillin</i>	-	R	100	36	Amoxicillin/Clavulanate	89	R	R	90	100	R
Clindamycin	-	75	81	62	Cefepime	97	100	100	93	100	100
Nitrofurantoin <i>for urine only</i>	100	-	-	100	Cefoxitin	97	R	R	98	92	-
Oxacillin	-	R	100	38	Ceftazidime	99	-	-	88	-	100
Tetracycline	-	94	95	71	Ceftriaxone	95	-	91	88	100	-
Trimethoprim/sulfamethoxazole	-	100	99	65	Ciprofloxacin	86	-	91	80	100	88
Vancomycin	100	100	-	100	Ertapenem	100	-	100	100	100	R
					Gentamicin	94	100	100	93	100	-
					Levofloxacin	83	-	100	78	100	83
					Meropenem	100	-	-	100	-	95
					Nitrofurantoin <i>for urine only</i>	98	-	-	24	R	-
					Piperacillin/tazobactam	97	-	-	90	100	100
					Tetracycline	71	-	-	54	R	-
					Tobramycin	94	100	91	93	100	100
					Trimethoprim/sulfamethoxazole	75	90	91	90	92	R

Dash (-) = not tested, inappropriate or < 10 strains tested. R = 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.