

2023 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth St. Joseph Medical Center,
 Peace Island Medical Center, PeaceHealth
 United General Hospital

Cumulative Data from January – December 2023

Gram positive organism (% susceptible)	Enterococcus faecalis	Staphylococcus aureus - MRSA	Staphylococcus aureus - MSSA	Staphylococcus capitis	Staphylococcus epidermidis	Staphylococcus haemolyticus	Staphylococcus hominis	Staphylococcus lugdunensis	Streptococcus pneumoniae	Streptococcus pyogenes (group A)
# isolates	326	329	393	58	335	30	140	52	145	49
Ampicillin	100	-	-	-	-	-	-	-	-	-
Cefazolin <i>predicted from</i>	-	0	100	93	49	47	61	94	-	-
Ceftriaxone (meningitis)	-	-	-	-	-	-	-	-	100	-
Ceftriaxone (non-meningitis)	-	-	-	-	-	-	-	-	100	100
Clindamycin	-	73	87	-	64	-	-	84	-	-
Erythromycin	-	-	-	-	-	-	-	-	72	-
Levofloxacin	-	-	-	-	-	-	-	-	100	-
Nitrofurantoin <i>for urine only</i>	100	-	100	-	100	-	-	-	-	-
Oxacillin	-	0	100	93	49	47	63	94	-	-
Penicillin (meningitis)	-	-	-	-	-	-	-	-	100	-
Penicillin (non-meningitis)	-	-	-	-	-	-	-	-	100	100
Tetracycline	-	91	96	-	80	-	-	100	86	-
Trimethoprim/sulfamethoxazole	-	86	95	-	67	-	-	100	-	-
Vancomycin	99	100	-	100	100	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.

Gram - negative organism (% susceptible)	Citrobacter freundii	Citrobacter koseri	Enterobacter aerogenes	Enterobacter cloacae ssp cloacae	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Serratia marcescens
# isolates	34	33	35	73	1777	85	318	163	205	32
Ampicillin	-	-	-	-	61	0	0	79	-	-
Amoxicillin/Clavulanate	0	97	0	0	89	93	94	99	-	0
Cefepime	100	100	100	99	98	100	98	99	93	100
Ceftazidime	77	100	82	77	97	98	96	100	92	100
Ceftriaxone	74	97	82	74	92	94	94	98	-	97
Ciprofloxacin	94	100	98	97	82	98	93	80	88	94
Ertapenem	100	100	100	95	100	100	100	99	-	100
Gentamicin	100	100	98	99	94	98	98	94	96	100
Levofloxacin	85	100	98	93	78	98	91	80	77	94
Meropenem	100	100	98	99	100	100	100	100	100	100
Nitrofurantoin <i>for urine only</i>	-	45	14	37	97	90	38	0	-	-
Piperacillin/tazobactam	76	100	82	78	98	95	97	100	90	-
Tetracycline	94	100	98	91	82	95	80	1	-	-
Tobramycin	100	100	100	96	94	98	97	94	100	97
Trimethoprim/sulfamethoxazole	94	100	98	95	81	95	92	84	-	100

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

Haemophilus influenzae beta-lactamase positive: 34% (n=53)

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