

2020 Antimicrobial Susceptibility Report

ALL PATIENT DATA

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

Cumulative Data from January – December 2020

Gram positive organism (% susceptible)	Enterococcus faecalis	Enterococcus faecium	Staphylococcus aureus - All	Staphylococcus aureus - MRSA	Staphylococcus aureus - MSSA	Staphylococcus capitis	Staphylococcus epidermidis	Staphylococcus hominis	Staphylococcus lugdunensis	Streptococcus agalactiae	Streptococcus pneumoniae
# isolates	273	24	758	346	412	55	338	135	28	31	39
Ampicillin	100	46	-	-	-	-	-	-	-	100	-
Cefazolin <i>predicted from</i>	-	-	55	0	100	83	44	61	96	-	-
Ceftriaxone (meningitis)	-	-	-	-	-	-	-	-	-	-	92
Ceftriaxone (non-meningitis)	-	-	-	-	-	-	-	-	-	-	100
Clindamycin	-	-	78	71	81	87	62	73	96	68	95
Erythromycin	-	-	-	-	-	-	-	-	-	61	87
Levofloxacin	-	-	-	-	-	-	-	-	-	100	97
Nitrofurantoin <i>for urine only</i>	100	17	100	100	100	100	100	99	100	-	-
Oxacillin	-	-	55	0	100	83	44	61	96	-	-
Penicillin (meningitis)	-	-	-	-	-	-	-	-	-	-	82
Penicillin (non-meningitis)	-	-	-	-	-	-	-	-	-	100	100
Tetracycline	-	-	94	94	94	87	85	83	93	10	92
Trimethoprim/sulfamethoxazol	-	-	91	86	96	96	64	78	100	-	82
Vancomycin	100	79	100	100	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	Enterobacter cloacae	Escherichia coli	Klebsiella aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Serratia marcescens
# isolates	37	84	1535	16	83	248	137	165	37
Ampicillin	0	0	61	0	0	0	82	-	0
Amoxicillin/Clavulanate	0	0	87	0	93	95	96	-	0
Cefazolin <i>for urine only</i>	0	0	93	0	0	95	93	-	0
Cefepime	100	98	99	100	100	96	100	95	100
Ceftazidime	84	-	97	-	100	96	99	97	-
Ceftriaxone	84	-	95	-	96	95	97	-	-
Ciprofloxacin	97	98	85	100	100	97	87	96	92
Ertapenem	100	90	100	94	100	99	95	-	100
Gentamicin	97	99	95	100	99	97	95	98	100
Levofloxacin	97	98	83	94	100	97	88	93	92
Meropenem	100	100	100	100	100	99	100	99	100
Nitrofurantoin <i>for urine only</i>	86	30	97	25	80	30	0	-	0
Piperacillin/tazobactam	89	-	98	-	96	98	100	96	-
Tetracycline	89	97	80	94	96	87	0	-	38
Tobramycin	100	99	95	100	99	97	95	100	89
Trimethoprim/sulfamethoxazole	97	98	82	100	99	92	86	-	100

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Haemophilus influenzae beta-lactamase positive: 6% (n=31).

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