

# 2022 Antimicrobial Susceptibility Report

ALL PATIENT DATA

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

Cumulative Data from January – December 2022

Gram positive organism (% susceptible)	<i>Enterococcus faecalis</i>	<i>Staphylococcus aureus</i> - MRSA	<i>Staphylococcus aureus</i> - MSSA	<i>Staphylococcus capitis</i>	<i>Staphylococcus epidermidis</i>	<i>Staphylococcus haemolyticus</i>	<i>Staphylococcus hominis</i>	<i>Staphylococcus hominis</i> ssp <i>hominis</i>	<i>Staphylococcus lugdunensis</i>	<i>Streptococcus pneumoniae</i>	<i>Streptococcus pyogenes</i> (group A)
<b># isolates</b>	<b>274</b>	<b>303</b>	<b>367</b>	<b>49</b>	<b>341</b>	<b>30</b>	<b>109</b>	<b>33</b>	<b>46</b>	<b>105</b>	<b>39</b>
Ampicillin	100	-	-	-	-	-	-	-	-	-	-
Cefazolin <i>predicted from</i>	-	0	100	90	52	53	76	61	93	-	-
Ceftriaxone (meningitis)	-	-	-	-	-	-	-	-	-	-	-
Ceftriaxone (non-meningitis)	-	-	-	-	-	-	-	-	-	100	100
Clindamycin	-	70	87	-	66	-	-	-	95	-	-
Erythromycin	-	-	-	-	-	-	-	-	-	83	-
Levofloxacin	-	-	-	-	-	-	-	-	-	100	-
Nitrofurantoin <i>for urine only</i>	99	-	100	-	100	-	-	-	-	-	-
Oxacillin	-	0	100	90	52	53	76	61	93	-	-
Penicillin (meningitis)	-	-	-	-	-	-	-	-	-	-	-
Penicillin (non-meningitis)	-	-	-	-	-	-	-	-	-	98	100
Tetracycline	-	94	95	-	83	-	-	-	95	89	-
Trimethoprim/sulfamethoxazole	-	89	96	-	72	-	-	-	100	-	-
Vancomycin	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.

<b>Gram - negative organism (% susceptible)</b>	<b>Citrobacter freundii</b>	<b>Enterobacter cloacae ssp cloacae</b>	<b>Escherichia coli</b>	<b>Klebsiella oxytoca</b>	<b>Klebsiella pneumoniae</b>	<b>Proteus mirabilis</b>	<b>Pseudomonas aeruginosa</b>
<b># isolates</b>	<b>32</b>	<b>80</b>	<b>1352</b>	<b>65</b>	<b>244</b>	<b>139</b>	<b>177</b>
Ampicillin	-	0	63	0	0	76	-
Amoxicillin/Clavulanate	0	0	89	97	96	98	-
Cefepime	97	91	98	97	98	98	93
Ceftazidime	72	68	96	95	97	100	90
Ceftriaxone	66	63	93	91	96	96	-
Ciprofloxacin	100	98	81	97	95	81	88
Ertapenem	97	92	100	98	99	93	-
Gentamicin	97	99	95	97	99	94	95
Levofloxacin	94	95	78	95	91	81	77
Meropenem	97	100	100	98	99	100	99
Nitrofurantoin <i>for urine only</i>	-	51	97	83	25	0	-
Piperacillin/tazobactam	74	68	98	95	97	100	95
Tetracycline	94	97	85	93	87	0	-
Tobramycin	100	99	95	97	99	94	100
Trimethoprim/sulfamethoxazole	94	98	84	95	98	77	-

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Haemophilus influenzae beta-lactamase positive: 26% (n=34).

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