

# 2020 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth United General Hospital  
 Cumulative Data from January – December 2020

Gram - negative organism (% susceptible)	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa
<b># isolates</b>	<b>225</b>	<b>32</b>	<b>10</b>	<b>15</b>
Ampicillin	67	0	70	-
Amoxicillin/Clavulanate	90	91	100	-
Cefepime	99	100	100	93
Ceftazidime	99	88	100	93
Ceftriaxone	97	88	100	-
Ciprofloxacin	87	94	90	87
Ertapenem	100	100	100	-
Gentamicin	98	84	100	100
Levofloxacin	86	97	90	80
Meropenem	100	100	100	100
Nitrofurantoin <i>for urine only</i>	97	21	0	-
Piperacillin/tazobactam	98	97	100	100
Tetracycline	83	71	0	-
Tobramycin	98	88	100	100
Trimethoprim/sulfamethoxazole	84	81	90	-

Gram positive organism (% susceptible)	Enterococcus faecalis	Staphylococcus aureus - All	Staphylococcus aureus - MRSA	Staphylococcus aureus - MSSA	Staphylococcus epidermidis
<b># isolates</b>	<b>37</b>	<b>59</b>	<b>30</b>	<b>45</b>	<b>28</b>
Ampicillin	97	-	-	-	-
Cefazolin <i>predicted from</i>	-	59	0	100	77
Clindamycin	-	70	68	75	-
Nitrofurantoin <i>for urine only</i>	97	100	-	-	-
Oxacillin	-	59	0	100	77
Tetracycline	-	92	92	88	-
Trimethoprim/sulfamethoxazole	-	98	96	100	-
Vancomycin	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.

