

2016 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth Peace Harbor Medical Center

Cumulative data from Jan.1 – Dec. 31, 2016

This antibiogram was created in compliance with CLSI document M39-A4 "Analysis and Presentation of Cumulative Antimicrobial Susceptibility Test Data; Approved Guideline" - Fourth Edition, January 2014.



peacehealthlabs.org/antibiograms

Gram-Negative (percent susceptible)

	<i>Escherichia coli</i>	<i>Klebsiella pneumoniae</i>
# isolates	271	50
Amikacin	100	100
Amoxicillin/clavulanic acid	90	98
Ampicillin	66	R
Cefepime	98	100
Cefoxitin	95	97
Ceftazidime	96	100
Ceftriaxone	94	98
Ciprofloxacin	87	100
Ertapenem (1)	100	100
Gentamicin	95	98
Levofloxacin	87	100
Meropenem (1)	100	100
Nitrofurantoin (2)	98	45
Piperacillin/tazobactam	97	94
Tetracycline	83	89
Tobramycin	95	96
Trimethoprim/sulfamethoxazole	81	90

(1) For Enterobacteriaceae, the interpretive criteria for ertapenem and meropenem are based on a dosage regimen of 1 gram per day for ertapenem and 1 gram every 8 hours for meropenem; (2) Applicable to urine isolates only; dash (-) = inappropriate drug or not tested. R = intrinsically resistant.

Note: Susceptibility data is only reported when 30 or more isolates were tested.

Gram-Positive (percent susceptible)

	<i>Enterococcus species</i>	MSSA
# isolates	39	63
Ampicillin	100	-
Cefazolin (1)	-	100
Clindamycin	-	81
Gentamicin	-	100
Oxacillin	-	100
Tetracycline	-	97
Trimethoprim/sulfamethoxazole	-	100
Vancomycin	100	100

(1) Deduced from oxacillin results. MRSA=Methicillin-resistant *Staphylococcus aureus*; MSSA = Methicillin-susceptible *Staphylococcus aureus*; dash (-) = inappropriate drug or not tested.

Note: Susceptibility data is only reported when 30 or more isolates were tested.

% MRSA = 45%