

2015 Antimicrobial Susceptibility Report

ALL PATIENT DATA

*PeaceHealth Sacred Heart Medical Center,
University District*

Cumulative data from Jan.1 - Dec. 31, 2015

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

800-826-3616

16-LABO-089 021916

Gram-Negative (percent susceptible)

	<i>Escherichia coli</i>	<i>Klebsiella pneumoniae</i>	<i>Pseudomonas aeruginosa</i>
# isolates	162	56	30
Amikacin	99	100	93
Amoxicillin/clavulanic acid	83	100	-
Ampicillin	47	R	-
Cefepime	99	100	90
Cefoxitin	97	-	-
Ceftazidime	97	-	97
Ceftriaxone	93	100	-
Ciprofloxacin	75	100	83
Ertapenem (1)	100	100	-
Gentamicin	88	98	83
Imipenem	-	-	97
Levofloxacin	75	100	83
Meropenem (1)	100	100	97
Nitrofurantoin (2)	94	39	-
Piperacillin/tazobactam	97	100	97
Tetracycline (2)	70	88	-
Tobramycin	88	98	100
Trimethoprim/sulfamethoxazole	73	98	-

(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. Blank = <30 isolates tested. R = intrinsically resistant.

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

Gram-Positive (percent susceptible)

	<i>Enterococcus faecalis</i>	MRSA	MSSA	<i>Staphylococcus epidermidis</i>	<i>Streptococcus pyogenes</i>
# isolates	79	333	165	49	84
Ampicillin	100	-	-	-	-
Cefazolin (1)	-	0	100	57	-
Cefotaxime	-	-	-	-	100
Ceftriaxone	-	-	-	-	100
Clindamycin	-	48	79	-	67
Erythromycin	-	3	59	-	64
Gentamicin	-	99	100	90	-
Levofloxacin	-	-	-	-	100
Nitrofurantoin (2)	100	-	-	-	-
Oxacillin	-	0	100	57	-
Penicillin	-	-	-	-	100
Tetracycline	-	99	99	86	62
Trimethoprim/sulfamethoxazole	-	99	100	59	-
Vancomycin	100	100	100	100	100

(1) Deduced from oxacillin results; (2) Applicable to urine isolates only; MRSA=Methicillin-resistant *Staphylococcus aureus*; MSSA = Methicillin-susceptible *Staphylococcus aureus*; dash (-) = inappropriate drug or not tested; blank = <30 isolates tested.

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

% MRSA = 67%