

2015 Antimicrobial Susceptibility Report

ALL PATIENT DATA

PeaceHealth Cottage Grove Community Medical Center

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>
# isolates	57	31
Amikacin	100	100
Amoxicillin/clavulanic acid	84	98
Ampicillin	53	R
Cefepime	98	97
Ceftriaxone	95	100
Ciprofloxacin	89	98
Ertapenem (1)	100	100
Gentamicin	93	100
Levofloxacin	88	100
Meropenem (1)	100	100
Nitrofurantoin (2)	98	
Piperacillin/tazobactam	96	97
Tetracycline (2)	82	
Tobramycin	91	100
Trimethoprim/sulfamethoxazole	74	97

(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; blank = <30 isolates tested. R = intrinsically resistant.

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

Gram-Positive (percent susceptible)

	MRSA	MSSA
# isolates	34	30
Cefazolin (1)	0	100
Clindamycin	40	
Erythromycin	0	
Gentamicin	100	100
Oxacillin	0	100
Tetracycline	94	93
Trimethoprim/sulfamethoxazole	100	100
Vancomycin	100	100

(1) Deduced from oxacillin results. MRSA=Methicillin-resistant *Staphylococcus aureus*; MSSA = Methicillin-susceptible *Staphylococcus aureus*; blank = <30 isolates tested.

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

% MRSA = 53%