

# Antimicrobial Susceptibility Report *for* 2014

## **ALL PATIENT DATA**

*PeaceHealth Cottage Grove Community Medical Center*

Cumulative data from Jan.1 - Dec. 31, 2014  
percent susceptible

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.



**PeaceHealth  
Laboratories**

[www.peacehealthlabs.org/antibiograms](http://www.peacehealthlabs.org/antibiograms)

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## GRAM-NEGATIVE (percent susceptible)

	<i>Escherichia coli</i>
# isolates	67
Amikacin	100
Amoxicillin/clavulanic acid	84
Ampicillin	48
Cefepime	99
Ceftriaxone	97
Ciprofloxacin	84
Ertapenem (1)	100
Gentamicin	93
Levofloxacin	84
Meropenem (1)	100
Nitrofurantoin (2)	89
Piperacillin/tazobactam	96
Tetracycline (2)	71
Tobramycin	94
Trimethoprim/sulfamethoxazole	75

(1) For Enterobacteriaceae, the interpretative criteria for ertapenem and meropenem are based on a dosage regimen of 1 gram every 8 hours. (2) Applicable to urine isolates only; dash (-) = inappropriate drug or not tested; blank = <30 isolates tested. Note: Ertapenem, meropenem and ceftriaxone statistics for 2013 and 2014 affected by lowered breakpoints. Note: Susceptibility data is only reported when 30 or more isolates were tested.

## GRAM-POSITIVE (percent susceptible)

	MRSA	MSSA
# isolates	31	30
Cefazolin (1)	0	100
Gentamicin	100	100
Oxacillin	0	100
Tetracycline	100	97
Trimethoprim/sulfamethoxazole	94	100
Vancomycin	100	100

(1) Deduced from oxacillin susceptibility results. MRSA = Methicillin-resistant *Staphylococcus aureus*; MSSA = Methicillin-susceptible *Staphylococcus aureus*. Note: Susceptibility data is only reported when 30 or more isolates were tested. % MRSA s= 51%