


Combined Outpatient Antibigram 2016

All Bacterial Isolates: % Susceptible

	# of isolates	Ampicillin	Amoxicillin/clavulanate	Ampicillin/Sulbactam	Piperacillin-Tazobactam	Cefazolin	Ceftazidime	Ceftriaxone	Cefepime	Imipenem	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Nitrofurantoin	Trimethprim-Sulfamethoxazole	Erythromycin	Clindamycin	Oxacillin	Doxycycline	Tetracycline	Vancomycin	Daptomycin	Linezolid	
GRAM-NEGATIVE ORGANISMS																									
<i>Citrobacter freundii</i>	70		0		86	0	83	83	99	97	99	99	94	94	93	93									
<i>Citribacter koseri</i>	110		100		100	99	99	99	99	100	99	99	99	99	100	100									
<i>Enterobacter aerogenes</i>	122		0		93	0	94	95	100	100	99	100	99	99	17	100									
<i>Enterobacter cloacae</i>	98		0		91*	0	88	86	97	98	99	98	98	98	51	90									
<i>Escherichia coli</i>	6930	65	88	69	98	92	97	97	98	100	95	95	91	91	98	85									
<i>Klebsiella pneumoniae</i>	876		97	89	97	96	98	98	98	100	99	99	99	99	46	94									
<i>Klebsiella oxytoca</i>	84		96	68	100	67	96	96	96	100	96	98	99	99	96	96									
<i>Proteus mirabilis</i>	365	92	99	97	100	97	100	100	100	96	96	96	95	96		93									
<i>Pseudomonas aeruginosa</i>	362				98		98		97	95	96	99	90	87											
<i>Serratia marcescens</i>	47		0			0	100	100	100	X	100	100	100	100	0	100									
GRAM-POSITIVE ORGANISMS																									
<i>Staphylococcus aureus (All Isolates)</i>	2245										100		73	74	100	99	50	79	70	98	93	100	100	100	100
- Methicillin Sensitive (MSSA)											100		88	89	100	98	64	79	100		92	100	100	100	100
- Methicillin Resistant (MRSA)											99		33	33	96	98	12	76	0		94	100	100	100	100
<i>Staphylococcus lugdunensis</i>	30										100		100	100	100	100	87	87	93	100	100	100	100	100	100
<i>Enterococcus faecalis</i>	446	100											90	91	100					30	30	99	100	99	99

Data includes: Outpatients serviced by ACM, including Private Practices, Urgent Care Centers and Colleges/Universities. Data excludes Nursing Homes. Differences in the % susceptibility for an organism represented by <30 isolates may not be statistically significant from year to year. Shaded cells indicate that the antibiotic listed in the column has no in vitro activity against the organism listed in the row or is not recommended for empiric therapy.

There were (4) Carbapenem Resistant Enterobacteriaceae reported for outpatients in 2016:

(3) *Enterobacter cloacae* and (1) *Escherichia coli*.

X = A limitation in the testing system prevents reporting of *Serratia* and *Imipenem*

Published: 3 February 2017