

OUTPATIENT

Outpatient ANTIBIOGRAM 2018 GRAM NEGATIVE % SUSCEPTIBLE (of Isolates tested)	# of isolates tested	Amp/Sulbactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Ertapenem	Gentamicin	Levofloxacin	Meropenem	Nitrofurantoin*	Pip/Tazobactam	Tobramycin	Trimethoprim/Sulfa
		<i>E. Coli</i>	733	60	84	91	90	90	88	78	99	89	78	100	97	96
<i>Enterobacter aerogenes</i>	10	0	0	100	N	N	0	100	100	100	100	100	14	90	100	100
<i>Enterobacter cloacae</i>	17	0	0	94	N	N	0	100	94	100	100	100	38	82	100	100
<i>Klebsiella oxytoca</i>	11	82	73	100	100	100	100	91	100	100	91	100	83	100	100	91
<i>Klebsiella pneumoniae</i>	108	85	93	95	95	95	92	96	100	94	99	100	33	96	95	91
<i>Morganella morganii</i>	9	11	0	100	89	89	0	89	100	100	100	100	0	100	100	78
<i>Proteus Mirabilis</i>	72	92	89	96	96	96	96	92	99	88	93	100	0	100	89	76
<i>Pseudomonas aeruginosa</i>	112	0	0	96	97	0	0	89	0	87	88	96	X	100	98	0
<i>Serratia spp.</i>	14	0	0	100	79	79	0	93	100	93	100	100	0	93	93	100
<i>Stenotrophomonas maltophilia</i>	4	0	0	X	25	0	0	X	0	0	100	0	X	X	0	100

* Nitrofurantoin reported only on urinary isolates

X: not tested

N: not recommended

10 % of *E. Coli* are Extended Spectrum Beta Lactamase (ESBL) Producing

5% of *Klebsiella pneumoniae* are ESBL producing

Outpatient ANTIBIOGRAM 2018 GRAM POSITIVE % SUSCEPTIBLE (of Isolates tested)	# of isolates tested	Amox/Clavulinate	Amp/Sulbactam	Ampicillin	Cefazolin	Cefepime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Clindamycin	Erythromycin	Levofloxacin	Oxacillin	Penicillin	Tetracycline	Trimethoprim/Sulfa	Vancomycin
		<i>Streptococcus Pneumoniae</i>	11	100	X	X	X	100	100	100	X	100	67	100	X	100	90
<i>Staphylococcus aureus MSSA</i>	332	N	N	0	100	X	100	X	N	84	68	N	100	0	94	100	100
<i>Staphylococcus aureus MRSA</i>	154	0	0	0	0	X	0	X	N	86	20	N	0	0	94	99	100
<i>Staphylococcus coag negative</i>	10	N	N	0	44	X	44	X	N	100	71	N	44	0	80	90	100
<i>Enterococcus Faecalis</i>	75	X	X	100	0	X	0	X	84	0	38	87	X	100	21	0	99

X: not tested

N: not recommended

31 % of *Staphylococcus aureus* are Methicillin Resistant (MRSA)

69% of *Staphylococcus aureus* are Methicillin Susceptible (MSSA)

Data from isolate totals < 30 may be statistically unreliable

VCMC/SPH Antimicrobial Stewardship Committee 3/2019, P&T Committee