

# Santa Paula Hospital

SPH ANTIBIOGRAM 2017 GRAM <b>NEGATIVE</b> % SUSCEPTIBLE (of Isolates tested)	# of isolates tested	Amp/Subactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Ertapenem	Gentamicin	Levofloxacin	Meropenem	*Nitrofurantoin	Pip/Tazobactam	Tobramycin	Trimethoprim/Sulfa
<i>E. coli</i>	175	52	73	89	89	89	85	74	99	87	75	100	98	94	84	59
<i>Enterobacter spp.</i>	14	0	0	86	N	N	0	100	100	100	100	100	0	79	100	100
<i>Klebsiella spp.</i>	47	85	91	98	98	98	94	98	96	98	98	98	32	96	98	94
<i>Proteus mirabilis</i>	16	100	88	100	100	100	100	81	100	94	88	100	0	100	94	88
<i>Pseudomonas aeruginosa</i>	23	0	0	100	100	0	0	87	0	74	87	96	x	96	91	0

\*Nitrofurantoin reported only on urinary isolates

X : not tested

N : not recommended

11% of *E.coli* are Extended Beta Lactamase (ESBL) Producing

2% *Klebsiella spp.* are ESBL producing

SPH ANTIBIOGRAM 2017 GRAM <b>POSITIVE</b> % SUSCEPTIBLE (of Isolates tested)	# of isolates tested	Amox/Clavulinate	Amp/Subactam	Ampicillin	Azithromycin	Cefazolin	Cefepime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Clindamycin	Erythromycin	Levofloxacin	Oxacillin	Penicillin	Tetracycline	Trimethoprim/Sulfa	Vancomycin
<i>Staph aureus MSSA</i>	32	N	N	0	X	100	X	100	X	N	83	72	N	100	0	96	100	100
<i>Staph aureus MRSA</i>	17	0	0	0	X	0	X	0	X	N	78	12	N	0	0	94	98	100
<i>Staph coag negative</i>	2	N	N	0	X	50	X	50	X	N	X	X	N	50	0	50	50	100
<i>Enterococcus faecalis</i>	26	X	X	100	X	0	X	0	X	58	0	0	73	X	100	35	0	100
<i>Enterococcus faecium</i>	2	X	X	0	X	0	X	0	X	0	0	X	0	X	0	50	0	50

X : not tested

N : not recommended

37% of *Staph aureus* are Methicillin Resistant (MRSA)

*Strep. pneumo*: too few isolates to report (refer to VCMC antibiogram)

VCMC/SPH Antimicrobial Stewardship Committee 03/2018, P&T Committee 03/2018