

# Santa Paula Hospital

SPH ANTIBIOGRAM 2016 GRAM <b>NEGATIVE</b> % 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>	144	53	71	88	88	88	84	70	98	87	69	100	98	95
<i>Enterobacter spp.</i>	5	0	0	100	60	60	0	100	100	100	100	100	20	80	100	80
<i>Klebsiella spp.</i>	47	83	89	96	96	96	94	98	94	98	98	98	44	96	94	81
<i>Proteus Mirabilis</i>	11	82	82	100	100	100	100	73	100	100	91	100	0	100	100	64
<i>Pseudomonas aeruginosa</i>	26	0	0	85	88	0	0	81	0	81	77	96	0	96	92	0
<i>Serratia spp.</i>	2	0	0	100	100	100	0	100	100	100	100	100	0	100	100	100
<i>Stenotrophomonas maltophilia</i>	2	0	0	X	100	0	0	X	0	0	50	0	X	X	0	100

\* Nitrofurantoin reported only on urinary isolates

X: not tested

12 % of *E.Coli* are Extended Spectrum Beta Lactamase (ESBL) Producing

SPH ANTIBIOGRAM 2016 GRAM <b>POSITIVE</b> % SUSCEPTIBLE (of Isolates tested)	# of isolates tested	Amox/Clavulinate	Amp/Sulbactam	Ampicillin	Azithromycin	Cefazolin	Cefepime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Clindamycin	Erythromycin	Levofloxacin	Oxacillin	Penicillin	Tetracycline	Trimethoprim/Sulfa	Vancomycin
		<i>Strep. Pneumo</i>	3	100	X	X	100	X	100	100	100	X	100	100	100	X	100	100
<i>Staph aureus</i>	58	53	53	0	X	53	X	53	X	45	74	48	47	53	3	91	98	100
<i>Staph Coag Negative</i>	9	25	25	0	X	25	X	25	X	44	86	43	44	25	0	67	78	100
<i>Enterococcus Faecalis</i>	19	X	X	100	X	0	X	0	X	63	0	0	68	X	100	32	0	100
<i>Enterococcus Faecium</i>	0																	

X: not tested

47 % of *Staph aureus* are Methicillin Resistant (MRSA)