

SHARP CORONADO HOSPITAL OUTPATIENT ANTIBIOGRAM January - December 2017

	No of isolates	Penicillins				Cephalosporins					Monobactam	Carbapenem	Aminoglycosides			Fluoroquinolones		Other
		Ampicillin	Amoxicillin/clavulanate	Ampicillin/subactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Cefazidime	Ceftiozone	Cefuroxime	Aztreonam	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa
<10 isolates = data not reported. There is less statistical validity of the percent susceptibility data when there are less than 30 isolates.																		
<i>Citrobacter freundii</i>	25	R	R	R		R	100		R				96	100		100	92	
<i>Citrobacter koseri</i>	31	R			100		97		100	94			100	100		100	100	
<i>Enterobacter aerogenes</i>	27	R	R	R		R	100			R			100	100		100	100	
<i>Enterobacter cloacae</i>	32	R	R	R		R	100			R			100	100		100	84	
<i>Escherichia coli</i>	1289	55	90	62	95	89			95	93			91	92	85	85	77	
subset <i>E. coli</i> ESBL	62												100	98	45	37	23	
subset <i>E. coli</i> non-ESBL	1227				100				100				93	95		88	79	
<i>Klebsiella pneumoniae</i>	198	R			95	94			95	95			98	97		98	96	
subset <i>Kl. pneumo</i> ESBL	<10																	
subset <i>K. pneumo</i> non-ESBL	189				100	99			100									
<i>Proteus mirabilis</i>	131	88	100	92	100	95			99	99			95	96		96	88	
<i>Proteus vulgaris</i>	<10	R																
<i>Serratia marcescens</i>	<10	R	R	R		R				R								
<i>Acinetobacter baumannii</i>	<10																	
<i>Pseudomonas aeruginosa</i>	79				98		94	96			95	98	100	91	99	95	94	
<i>Steno maltophilia</i>	<10																	
<i>Salmonella species</i> <sup>1</sup>	<10																	
<i>Shigella species</i> <sup>1</sup>	<10																	

	No. of Isolates	Penicillins			Aminoglycoside	Other							
		Ampicillin	Oxacillin	Penicillin	Gentamicin Synergy	Gentamicin	Clindamycin	Erythromycin	Levofloxacin (urinary only)	Nitrofurantoin (Urinary only)	Tetracycline (surrogate for doxycycline)	Trimethoprim/Sulfa	Vancomycin
<i>Enterococcus faecalis</i>	192	100	R	99	86	R	R		90	100		R	100
<i>Enterococcus faecium</i>	<10		R			R	R					R	
<i>Staphylococcus aureus, all</i>	216		69	19		97	79	53			95	98	100
Oxacillin sensitive <i>Staph aureus</i> (MSSA)	149		100	27		98	81	71			94	99	100
Oxacillin resistant <i>Staph aureus</i> (MRSA)	67		0	0		94	76	12			96	96	100
Coagulase-negative <i>Staphylococcus</i>	22		86	20		75	29	29			70	81	100

STREP PNEUMONIAE <sup>1</sup>	Penicillin-meningeal	Penicillin-Non-meningeal	Ceftriaxone-meningeal	Ceftriaxone-Non-meningeal
N=	0	12	0	12
%S		100		100

Beta-hemolytic streptococci are universally susceptible to penicillin

<sup>1</sup>Includes all Inpatients and Outpatients

R= intrinsic resistance (inherent or innate antimicrobial resistance)