

SHARP CORONADO HOSPITAL OUTPATIENT ANTIBIOGRAM January - December 2016

	No of isolates	Penicillins				Cephalosporins				Monoba ctam	Carbape nem	Aminoglycosides			Fluoroquinolones		Other		
		Ampicillin	Amoxicillin/clavulanate	Ampicillin/sulbactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Cefazidime	Ceftriaxone	Cefuroxime	Aztreonam	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	
<i>Citrobacter freundii</i>	24	R	R	R		R	100							96	96		100	83	
<i>Citrobacter koseri</i>	32	R			100	97		97	90					97	97		100	97	
<i>Enterobacter aerogenes</i>	28	R	R	R		R	100							100	100		100	100	
<i>Enterobacter cloacae</i>	42	R	R	R		R	98							98	98			96	89
<i>Escherichia coli</i>	1496	48	88	63	94	87		94	93					91	92	85	85	75	
subset <i>E. coli</i> ESBL	72										100			100	54	46		25	
subset <i>E. coli</i> non-ESBL	1424				99			99						93	94		88	77	
<i>Klebsiella pneumoniae</i>	243	R			98	96		98	96					97	97		98	87	
subset <i>Kl. pneumo</i> ESBL	<10	R																	
subset <i>K. pneum</i> non-ESBL	236	R			100			100						98	98		98	90	
<i>Proteus mirabilis</i>	129	89	96	93	100	93		100	94					94	94		93	84	
<i>Proteus vulgaris</i>	<10	R				R													
<i>Serratia marcescens</i>	<10	R	R	R		R													
<i>Acinetobacter baumannii</i>	<10	R				R				R									
<i>Pseudomonas aeruginosa</i>	67	R	R	R	98	R	95	92	R	R	87	98	98	98	85	87		R	
<i>Steno maltophilia</i>	<10	R	R	R	R	R			R	R	R	R	R	R					
<i>Salmonella species</i> ¹	<10																		
<i>Shigella species</i> ¹	0																		

	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>	170	100	R	100	84	R	R		89	100			R	100
<i>Enterococcus faecium</i>	<10					R	R						R	
<i>Staphylococcus aureus</i> , all	231		66	24		99	83	50			96	99	100	
Oxacillin sensitive <i>Staph aureus</i> (MSSA)	152		100	36		98	85	69			96	100	100	
Oxacillin resistant <i>Staph aureus</i> (MRSA)	79		0	0		100	80	12			96	99	100	
Coagulase-negative <i>Staphylococcus</i>	19		63	11		88	53	31			83	61	100	

STREP PNEUMONIAE ¹	Penicillin-meningeal	Penicillin-Non-meningeal	Ceftriaxone-meningeal	Ceftriaxone-Non-meningeal
N=	0	11	0	11
%S		100		100

Beta-hemolytic streptococci are universally susceptible to penicillin

¹Includes all Inpatients and Outpatients

R= intrinsic resistance (inherent or innate antimicrobial resistance)