

SHARP CORONADO HOSPITAL OUTPATIENT ANTI BIOGRAM JANUARY - DECEMBER 2023

	No of isolates	Penicillins				Cephalosporins					Monobactams	Carbapenems	Aminoglycosides			Fluoroquinolones		Other		
		Ampicillin	Amoxicillin/clavulanate	Ampicillin/sulbactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefturoxime	Aztreonam	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	Minocycline	
<i>Citrobacter freundii</i>	26	R	R	R		R	100			R						100	100		88	81
<i>Citrobacter koseri</i>	37	R			100	97			100	95					97	100			97	97
<i>Enterobacter (Klebsiella) aerogenes</i>	27	R	R	R		R	100			R		81			100	100			93	96
<i>Enterobacter cloacae</i>	46	R	R	R		R	96			R					100	100			98	87
<i>Escherichia coli</i>	1256	56	71	62	89	84			89	88					91	91	84		85	75
subset E.coli ESBL	122									0									47	
subset E. coli non-ESBL	1134								99						98	66	57			47
<i>Klebsiella pneumoniae</i>	207	R			89	87			88	87					95	92			95	89
subset Kl. pneumo ESBL	23	R													100	100	70	61		70
subset K.pneum non-ESBL	184	R			98				98						98	96			98	95
<i>Proteus mirabilis</i>	122	87	87	95	97	92			97	95					93	93			96	90
<i>Proteus vulgaris</i>	11	R	100	73	100	R			45	R					100	100			100	100
<i>Serratia marcescens</i>	28	R	R	R		R	100			R					100				100	100
<i>Acinetobacter baumannii</i>	5	R	R			R														
<i>Pseudomonas aeruginosa</i>	107	R	R	R	94	R	97	96		R	91	96	R	R	100	96	94		0	
<i>Steno maltophilia</i>	5	R	R	R		R													100	100
<i>Salmonella species</i> ¹	5																			
<i>Shigella species</i> ¹	1																			

	No. of isolates	Penicillins			Amino-glycoside		Other				
		Ampicillin	Oxacillin	Penicillin	Gentamicin Synergy	Gentamicin	Clindamycin	Nitrofurantoin (Urinary only)	Tetracycline (surrogate for doxycycline)	Trimethoprim/Sulfa	Vancomycin
<i>Enterococcus faecalis</i>	108	100		84	78	R		99			99
<i>Enterococcus faecium</i>	7	29		0	86	R		29			86
<i>Staphylococcus aureus</i> , all	343		58	16		94	87		83	99	100
Oxacillin sensitive <i>Staph aureus</i> (MSSA)	198		100	27		96	86		93	99	100
Oxacillin resistant <i>Staph aureus</i> (MRSA)	145		0	0		92	88		70	99	100
Coagulase-negative <i>Staphylococcus</i>			70	43		92	76		70	54	100

	STREP PNEUMONIAE ¹	Penicillin-meningeal	Penicillin-No n-meningeal	Ceftriaxone-meningeal	Ceftriaxone-Non-meningeal
N=	0	11	0	11	
%S		100		100	

Beta-hemolytic streptococci are universally susceptible to penicillin

¹ Includes all Inpatients and Outpatients

R= intrinsic resistance (inherent or innate antimicrobial resistance)