SHARP CHULA VISTA HOSPITAL OUTPATIENT ANTIBIOGRAM JANUARY - DECEMBER 2023

<10 isolates = data not reported . There is less statistical validity of the percent susceptibility data when there are less than 30 isolates.	No of isolates	Penicillins				Cephalosporins					Monobactams	Carbapenem	Aminoglycosides			Fluoroquinolones		Other	
		Ampicillin	Amoxicillin/clavulanate	Ampicillin/sulbactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefuroxime	Aztreonam	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	Minocycline
Citrobacter freundii	58	R	R	R		R	93							95	95		95	83	
Citrobacter koseri	51	R			100	94			94	84				100	100		100	100	
Enterobacter (Klebsiella) aerogenes	63	R	R	R		R	91			R		91		97	98		100	95	
Enterobacter cloacae	119	R	R	R		R	86			R				93	92		95	87	
Escherichia coli	2840	46	61	54	82	78			82	81				84	83	76	77	65	
subset E.coli ESBL	477											100	98	55	43		35		
subset E. coli non-ESBL	2363								99					90	91		85	69	
Klebsiella pneumoniae	574	R			80	79			81	79				89	89		95	77	
subset Kl. pneumo ESBL	113	R										100	100	57	52		82		
subset K.pneum non-ESBL	461	R			98				99					97	98		98	91	
Proteus mirabilis	350	81	88	87	97	87			96	96				92	93		91	81	
Proteus vulgaris	26	R	82	81	96	R			65	R				96	92		89	81	
Serratia marcescens	59	R	R	R		R	95			R				100			97	97	
Acinetobacter baumanii	12	R	R	75		R						71	83	75	75		67		82
Pseudomonas aeruginosa	284	R	R	R	93	R	93	92		R	86	94	R	R	97	87	86		
Steno maltophilia	7	R	R	R	R	R			R		R							100	96
Salmonella species[1]	11	82							91							82		100	
Shigella species[1]	2																		

	No. of isolates	Penicillins			Amino-glycoside		Other				
		Ampicillin	Oxacillin	Penicillin	Gentamicin Synergy	Gentamicin	Clindamycin	Nitrofurantoin (Urinary only)	Tetracycline (surrogate for doxycycline)	Trimethoprim/Sulfa	Vancomycin
Enterococcus faecalis	235	98		85	72	R	R	99			99
Enterococcus faecium	35	51		R	94	R	R	46			77
Staphylococcus aureus, all	669		59	15		89	84		85	99	100
Oxacillin sensitive Staph aureus (MSSA)	396		100	26		92	85		95	100	100
Oxacillin resistant Staph aureus (MRSA)	273		0	0		84	82		70	97	100
Coagulase-negative Staphylococcus	71		59	21		75	65		70	68	100

STREP PNEUMONIAE[1]	Penicillin-meningeal	Penicillin-Non-meningeal	Cefriaxone-meningeal	Ceftriaxone-Non-meningeal
N=	0	33	0	33
%S		97		100

Beta-hemolytic streptococci are universally susceptible to penicillin

[1] Includes all Inpatients and Outpatients

R= intrinsic resistance (inherent or innate antimicrobial resistance)