

SHARP CHULA VISTA BIRCH PATRICK ANTI-BIOGRAM 2022-2023

	No. of isolates	Penicillins				Cephalosporins					Monobactam	Carbapenem	Aminoglycosides			Fluoroquinolones		Other
		Ampicillin	Aminocillin/clavulanate	Ampicillin/sulbactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Cefuroxime	Aztreonam	Imipenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa
Citrobacter freundii	<10	R	R	R		R												
Citrobacter koseri	<10	R																
Enterobacter aerogenes	<10	R	R	R		R				R								
Enterobacter cloacae	<10	R	R	R		R												
Escherichia coli- non ESBL	42	62		87	98	100			100	98				88	93	87	87	74
Escherichia coli ESBL	13										100	100		69	54		22	62
Klebsiella pneumoniae	14	R			64	64			64	60				79	64		93	50
Proteus mirabilis	12	83		100	100	100			100	100				92	92		75	83
Proteus vulgaris	<10	R																
Serratia marcescens	<10	R	R	R		R												
Acinetobacter baumannii	<10	R	R	R		R												
Pseudomonas aeruginosa	23	R	R	R	100	R	96	96		96	87	R	R	96	87	83		
Steno maltophilia	<10	R	R	R	R	R				0	R	R	R	R				
Salmonella species <sup>1</sup>	<10																	
Shigella species <sup>2</sup>	<10																	

	No. of isolates	Penicillins			Aminoglycoside		Other									
		Ampicillin	Oxacillin	Penicillin	Gentamicin Synergy	Gentamicin	Clindamycin	Nitrofurantoin (Urinary only)	Tetracycline (surrogate for doxycycline)	Trimethoprim/Sulfa	Vancomycin	STREP PNEUMONIAE <sup>1</sup>	Penicillin-meningeal	Penicillin-Non-meningeal	Ceftriaxone-meningeal	Ceftriaxone-Non-meningeal
Enterococcus faecalis	12	100	R	100	58	R	R	100		R	100					
Enterococcus faecium	<10		R			R	R			R						
Staphylococcus aureus, all	<10									R						
Oxacillin sensitive Staph aureus (MSSA)	<10									R						
Oxacillin resistant Staph aureus (MRSA)	<10									R						
Coagulase-negative Staphylococcus	<10															

N <10	%S

Beta-hemolytic streptococci are universally susceptible to penicillin

R= intrinsic resistance (inherent or innate antimicrobial resistance)