

Antimicrobial Susceptibility Profile (July 1, 2009 – June 30, 2010)

OUTPATIENTS - ALL SOURCES

GRAM NEGATIVE SUSCEPTIBILITIES (Percent Susceptible)

	Enterobacter aerogenes		Enterobacter cloacae		E. coli		E. coli ESBL		Kleb pneumoniae		K. pneumo ESBL		Pseudo aeruginosa		Serratia marcescens		
	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	
Amikacin	100	100	100	100	100	100	100	99	100	100	100	100	100	99	98	100	100
Amoxicillin/CA	0	2	3	3	87	87			98	98						2	0
Ampicillin					54	59											
Cefazolin					89	84			95	64						0	0
Cefepime	99	100	100	100	100	100			100	100			98	95	100	100	
Cefoxitin	0	2	3	2	95	95	54	59	97	97	67	75			24	25	
Ceftriaxone	94	94	87	89	99	99			100	100			3	1	99	100	
Ciprofloxacin	99	98	95	93	85	85	18	26	98	99	75	42	87	81	99	100	
Gentamicin	100	99	99	99	92	92	75	79	99	99	92	58	97	94	98	100	
Levofloxacin													80	74			
Nitrofurantoin (u)	5	12	19	42	95	91	85	87	23	28	17	26			0	0	
Pip/Tazobactam	92	91	89	88	98	98	94	92	96	98	59	42	99	98	99	100	
Tigecycline	96	97	95	92	100	100	100	100	98	97	92	100			100	98	
Tobramycin	100	100	98	99	95	94	75	77	99	100	67	33	98	98	98	97	
Trimeth-Sulfa	98	96	84	86	80	79	38	44	89	89	33	34			93	100	
Total Isolates	126	110	189	167	6096	5760	236	282	887	821	12	12	561	529	76	66	

GRAM POSITIVE AND *H. influenzae* SUSCEPTIBILITIES (Percent Susceptible)

	St aureus MRSA		St aureus MSSA		Staph coag neg		Enterococcus		Strep pneumo		Haemophilus influenza	
	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June	Jul-Dec	Jan-June
Ampicillin							97	94			88	85
Cefazolin	0	0	100	100	52	54						
Ceftriaxone *									97	84	99	100
Cefuroxime											97	99
Chloramphenicol											99	100
Ciprofloxacin	53	53	95	94	74	71	84	84				
Clindamycin	76	74	87	88	52	74						
Erythromycin	14	16	74	74	49	56			70	52		
Gentamicin	97	97	99	99	95	96						
Linezolid	100	100	100	100	100	100	91	91				
Meropenem											100	100
Moxifloxacin	54	54	87	95	75	71			100	98	100	99
Nitrofurantoin (u)	97	98	98	99	98	98	97	93				
Oxacillin	0	0	99	100	52	54						
Penicillin	0	0	45	31	14	10			60	56		
Rifampin **	99	99	100	100	100	99						
Tetracycline	95	92	95	96	91	84	20	21	73	73	57	72
Trimeth-Sulfa	98	98	99	99	80	82			75	71	54	66
Vancomycin	100	100	100	100	100	100	98	96	100	100		
Total Isolates	1160	961	1701	1540	622	605	723	789	40	43	85	100

* Ceftriaxone (Strep pneumoniae) percentage based on non-meningitis interpretation.

** Rifampin should not be used alone for treatment of staph infection.

*** Note: For total isolate less than 10, the susceptibility percentage may not be clinically significant.