



DIAGNOSTIC LABORATORY SERVICES, INC.
Outpatients
ANTIMICROBIAL SUSCEPTIBILITY PROFILES (January 1, 2009 – December 31, 2009)

All Sources

GRAM NEGATIVE SUSCEPTIBILITIES (Percent Susceptible)

	Enterobacter aerogenes		Enterobacter cloacae		E. coli		E. coli ESBL		Kleb pneumoniae		K. pneumo ESBL		Pseudo aeruginosa		Proteus mirabilis		Serratia marcescens	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Amikacin	100	100	100	100	100	100	99	100	100	100	100	100	98	99	100	100	100	100
Amoxicillin/CA	0	0	1	4	89	87			98	98					96	97	1	2
Ampicillin					59	54									88	89		
Cefazolin					89	95			95	99					94	93	0	4
Cefepime	100	99	98	100	100	100			100	100			95	98	97	100	100	100
Cefoxitin	0	0	1	3	96	95	56	54	98	97	81	67			98	97	25	24
Ceftriaxone	99	94	87	87	99	99			100	100			2	3	97	100	99	99
Ciprofloxacin	99	99	95	95	85	85	23	18	98	98	48	75	95	87	95	98	98	99
Gentamicin	100	100	98	99	92	92	83	75	99	99	67	67	98	97	98	97	100	98
Levofloxacin													96	80				
Nitrofurantoin (u)	8	5	19	19	96	95	93	85	28	23	11	17					0	0
Pip/Tazobactam	99	92	88	89	100	98	97	94	100	96	89	59	100	98	100	100	100	99
Tigecycline	100	96	92	95	100	100	99	100	97	98	82	92			49	79	92	100
Tobramycin	100	100	98	98	94	95	79	75	99	99	63	67	98	98	98	97	100	98
Trimeth-Sulfa	98	98	91	84	81	80	45	38	88	89	33	33	89	0	89	92	100	93
Total Isolates	118	126	203	189	5864	6096	320	236	916	887	27	12	194	561	194	532	89	76

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

	St aureus MRSA		St aureus MSSA		Staph coag neg		Enterococcus		Strep pneumo		Haemophilus influenza	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Ampicillin							95	97			79	88
Cefazolin	0	0	100	100	46	52						
Ceftriaxone *									88	97	100	99
Cefuroxime											94	97
Chloramphenicol											99	99
Ciprofloxacin	54	53	94	95	64	74	85	84				
Clindamycin	72	76	88	87	68	69						
Erythromycin	15	14	76	74	48	49			67	70		
Gentamicin	97	97	99	99	92	95						
Linezolid	100	100	100	100	100	100	92	91				
Meropenem											100	100
Moxifloxacin	54	54	95	95	64	75			100	100	100	100
Nitrofurantoin (u)	98	97	99	99	98	98	94	97				
Oxacillin	0	0	100	100	46	52						
Penicillin	0	0	28	24	10	9			57	92		
Rifampin **	99	99	100	100	99	100						
Tetracycline	94	95	95	95	82	85	18	20	69	73	73	57
Trimeth-Sulfa	97	98	98	99	71	81			66	75	55	54
Vancomycin	100	100	100	100	100	100	98	98	100	100		
Total Isolates	1273	1160	1824	1701	585	622	731	727	68	40	68	85

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

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