



Antimicrobial Susceptibility Report *for* 2010

**SACRED HEART MEDICAL CENTER
AT RIVERBEND**

Cumulative data from Jan. 1 – Dec. 31, 2010
percent susceptible



PeaceHealth
Laboratories

www.peacehealthlabs.org/antibiograms
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032411



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GRAM-NEGATIVE (% susceptible)

	Citrobacter freundii	Enterobacter agglomerans	Enterobacter cloacae	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Serratia marcescens
# isolates	54	38	84	1243	265	101	163	40
Amikacin	100	100	100	100	100	100	98	98
Amoxicillin/clavulanic acid	0	0	0	86	98	96	-	0
Ampicillin	0	0	0	64	0	52	-	0
Cefazolin	0	0	0	88	97	75	-	0
Cefepime	98	97	96	99	99	98	92	100
Cefotaxime	81	84	77	98	98	97	-	75
Cefoxitin			0	95	92		-	16
Ceftazidime			81	98	99		93	81
Cefuroxime			28	90	92		-	0
Ciprofloxacin	80	100	99	86	97	51	77	93
Gentamicin	87	100	98	94	97	79	88	98
Imipenem	100	100	100	100	100	100	91	98
Levofloxacin	85	100	99	87	97	56	75	100
Nitrofurantoin ¹	90		19	97	55	0	-	
Piperacillin/tazobactam	91	87	85	97	100	100	98	78
Tetracycline	71		81	82	89	0	-	
Tobramycin	85	100	98	93	96	82	97	90
Trimethoprim/sulfamethoxazole	85	97	92	82	92	45	-	95

GRAM-POSITIVE (% susceptible)

	Enterococcus faecalis	Enterococcus faecium	MRSA	MSSA	Staphylococcus epidermidis	Streptococcus pneumoniae (non-meningitis)
# isolates	408	53	412	478	316	44
Amoxicillin/clavulanic acid	-	-	0	100	38	-
Ampicillin	99	45	0	22	9	-
Cefotaxime	-	-	-	-	-	93
Ceftriaxone	-	-	0	100	40	93
Clindamycin	-	-	68	86	53	-
Erythromycin	-	-	6	67	37	65
Gentamicin	-	-	99	99	77	-
Nitrofurantoin ¹	99		100		100	-
Oxacillin	-	-	0	100	38	-
Penicillin	-	-	0	22	8	90 ²
Tetracycline	21		98	99	87	74
Trimethoprim/sulfamethoxazole	-	-	99	99	59	69
Vancomycin	99	64	100	100	100	100

1. Applicable to urine isolates only; 2. Streptococcus pneumoniae penicillin percent susceptible based on 67 isolates; MRSA=Methicillin-resistant Staphylococcus aureus; MSSA = Methicillin-susceptible Staphylococcus aureus; dash (-) = inappropriate drug or not tested; [blank space] = <30 isolates tested.

Note: Susceptibility data is only reported when 30 or more isolates were tested.

MRSA = 46%; Escherichia coli ESBL = 0.8%; Klebsiella pneumoniae ESBL = 1.1%; Proteus mirabilis ESBL = 1%; ESBL=Extended Spectrum Beta-Lactamase