



PROVIDENCE HEALTH & SERVICES
CATHOLIC HEALTH INITIATIVES

**2009 ANTIMICROBIAL SUSCEPTIBILITY PROFILE
PATHOLOGY ASSOCIATES MEDICAL LABORATORIES**

Percent Susceptible :

Gram negatives	#	AUG	CFZ	CTZ	CIP	FM	GM	IMP	LEV	TZP	SXT
Citrobacter freundii	132	R	R	89	91	91	90	100	91	89	76
Enterobacter species	283	R	R	84	95	28	97	100	96	87	92
Escherichia coli	5371	86	90	97	85	97	95	100	85	97	80
Klebsiella oxytoca	152	89	48	98	92	83	99	100	93	92	91
Klebsiella pneumoniae	740	96	93	97	93	35	98	100	96	96	89
Morganella morganii	45	R	R	91	55	R	73	100	75	89	59
Proteus species	418	93	81	98	61	R	90	100	67	93	64
Pseudomonas aeruginosa	403	R	R	95	72	R	90	89	71	96	R
Serratia marcescens	63	R	R	97	89	R	97	100	94	97	90

Gram Positives	#	AMP	CTX	CEP	CC	ERY	FM	GM	LEV	MIN	OX	PEN	SXT	VAN
Enterococcus	1016	95	R	R									R	96
Staphylococcus aureus	2654			55	82	43	99	99	67	99	55	R	99	100
MRSA	1148			R	79	8	100	99	37	99	R	R	99	100
MSSA	1506			100	84	70	97	99	89	100	100	R	99	100
Staphylococcus not aureus	888			62	68	38	99	97	71	99	62	R	70	100
Streptococcus pneumoniae	222			*89		67			95			**93	67	100

: number of isolates tested

* 5 % = Intermediate; 6% = Resistant / **7% = Intermediate; 0% = Resistant (Parenteral Rx of NON-meningitis)

AMP - Ampicillin; AUG - Augmentin; CEP - Cephalosporins; CFZ - Cefazolin; CTX - Cefotaxime;
CTZ - Ceftazidime; CIP - Ciprofloxacin; CC - Clindamycin; ERY - Erythromycin; FM - Nitrofurantoin;
GM - Gentamicin; IMP - Imipenem; LEV - Levofloxacin; OX - Oxacillin; PEN - Penicillin;
TZP - Piperacillin/Tazobactam; SXT - Trimethoprim-Sulfamethoxazole; VAN - Vancomycin

Questions? Contact Dr. Ann Robinson at 509-474-4426 or Jerry Claridge at 509-474-4427