

2005 VA Greater Los Angeles Healthcare System Antimicrobial Susceptibility Data
(All results given as % of isolates susceptible to indicated antimicrobial)

All Non-Urine Cultures

All Urine Cultures

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	PIP	P/T	SXT
Nosocomial Isolates														
<i>A. baumannii</i>	9	2%	89	ND	ND	33	ND	ND	22	67	100	0	40	ND
<i>C. koseri (diversus)</i>	6	2%	100	0	83	100	100	100	100	100	100	67	50	100
<i>C. freundii</i>	6	2%	100	0	0	100	100	100	83	100	0	50	100	83
<i>E. aerogenes</i>	11	3%	100	0	0	100	40	80	100	100	100	67	40	100
<i>E. cloacae</i>	24	6%	100	8	13	100	93	100	100	100	100	70	93	96
<i>E. coli</i>	70	18%	96	26	64	83	74	100	44	70	83	25	88	47
<i>K. oxytoca</i>	7	2%	100	0	71	80	80	100	100	86	100	50	83	100
<i>K. pneumoniae</i>	48	12%	88	0	77	68	68	92	77	81	75	94	75	79
<i>M. morgani</i>	7	2%	100	0	0	100	100	100	29	71	ND	100	100	57
<i>P. mirabilis</i>	24	6%	100	33	75	100	100	100	50	75	100	38	94	25
<i>P. stuartii</i>	7	2%	86	0	0	67	67	100	0	29	67	50	0	29
<i>P. aeruginosa</i>	131	34%	91	ND	ND	48	ND	ND	38	63	63	30	68	ND
<i>S. marcescens</i>	13	3%	92	0	0	100	100	100	92	100	100	75	90	92
<i>S. maltophilia</i>	23	6%	ND	ND	ND	ND	ND	ND	86	ND	0	0	ND	100
ALL GNR	386	100%	93	14	51	66	79	98	55	74	60	44	75	69
(except P. aeruginosa)	255		95	14	51	82	79	98	65	80	51	54	81	69

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	PIP	P/T	SXT
Nosocomial Isolates														
<i>A. baumannii</i>	3	1%	100	ND	ND	33	ND	ND	33	100	100	ND	100	ND
<i>C. koseri (diversus)</i>	3	1%	100	0	100	100	100	100	100	100	ND	100	100	100
<i>C. freundii</i>	7	2%	100	ND	0	100	75	100	100	71	ND	0	67	86
<i>E. aerogenes</i>	5	1%	100	0	0	100	75	100	100	100	100	0	60	100
<i>E. cloacae</i>	7	2%	100	0	0	100	80	100	100	100	100	50	80	71
<i>E. coli</i>	167	38%	98	28	68	84	80	100	40	74	100	31	95	51
<i>K. oxytoca</i>	6	1%	100	0	33	100	100	100	100	100	ND	100	100	100
<i>K. pneumoniae</i>	45	10%	98	0	69	77	80	100	84	87	100	53	89	84
<i>M. morgani</i>	16	4%	100	0	0	100	100	100	50	75	ND	100	100	63
<i>P. mirabilis</i>	75	17%	100	29	73	98	98	100	44	84	ND	36	100	28
<i>P. stuartii</i>	28	6%	96	0	0	100	95	100	36	25	100	50	92	68
<i>P. aeruginosa</i>	71	16%	94	ND	ND	65	ND	ND	32	46	65	62	91	ND
<i>S. marcescens</i>	3	1%	100	0	0	100	100	100	100	100	ND	100	100	100
<i>S. maltophilia</i>	0	0%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ALL GNR	436	100%	98	20	57	83	86	100	48	71	70	46	94	56
(except P. aeruginosa)	365		98	20	57	89	86	100	51	76	100	41	95	56

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	PIP	P/T	SXT
Outpatient Isolates														
<i>A. baumannii</i>	16	3%	100	ND	ND	88	ND	ND	88	88	100	50	100	ND
<i>C. koseri (diversus)</i>	10	2%	100	0	100	100	100	100	100	100	ND	100	100	100
<i>C. freundii</i>	8	2%	100	0	13	100	100	100	100	100	100	33	33	75
<i>E. aerogenes</i>	16	3%	100	0	6	100	82	100	100	100	100	80	82	100
<i>E. cloacae</i>	39	8%	100	13	8	100	92	100	100	97	100	85	96	95
<i>E. coli</i>	101	21%	99	44	75	98	98	100	76	87	100	46	100	74
<i>K. oxytoca</i>	17	3%	100	0	76	100	100	100	100	100	ND	100	93	100
<i>K. pneumoniae</i>	49	10%	100	0	90	100	97	100	96	100	100	60	91	96
<i>M. morgani</i>	13	3%	100	0	0	100	100	100	77	69	ND	67	100	54
<i>P. mirabilis</i>	46	9%	100	67	80	100	100	100	83	93	ND	62	100	72
<i>P. stuartii</i>	8	2%	88	0	0	83	100	100	25	0	100	0	50	63
<i>P. aeruginosa</i>	124	25%	97	ND	ND	80	ND	ND	77	82	92	86	98	ND
<i>S. marcescens</i>	33	7%	97	0	0	100	100	100	88	100	100	86	96	100
<i>S. maltophilia</i>	10	2%	ND	ND	ND	ND	ND	ND	86	ND	0	ND	ND	100
ALL GNR	490	100%	99	29	55	92	97	100	84	89	88	69	95	85
(except P. aeruginosa)	366		99	29	55	98	97	100	86	91	74	60	94	85

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	PIP	P/T	SXT
Outpatient Isolates														
<i>A. baumannii</i>	5	1%	100	ND	ND	80	ND	ND	80	100	100	ND	100	ND
<i>C. koseri (diversus)</i>	24	3%	100	0	100	100	100	100	100	100	ND	100	100	100
<i>C. freundii</i>	17	2%	100	0	0	100	93	100	82	94	ND	100	100	76
<i>E. aerogenes</i>	22	2%	100	8	5	100	90	100	95	95	ND	100	90	91
<i>E. cloacae</i>	34	4%	100	18	12	100	92	85	100	100	100	89	92	94
<i>E. coli</i>	491	52%	100	56	89	98	98	100	83	90	100	64	98	77
<i>K. oxytoca</i>	25	3%	96	0	76	93	93	100	96	96	100	91	87	96
<i>K. pneumoniae</i>	130	14%	99	0	92	96	96	100	97	97	100	86	97	90
<i>M. morgani</i>	11	1%	100	0	0	100	100	100	91	82	ND	100	100	64
<i>P. mirabilis</i>	76	8%	100	68	88	98	98	100	76	87	100	85	98	72
<i>P. stuartii</i>	3	0%	100	0	0	100	100	100	33	33	ND	50	100	67
<i>P. aeruginosa</i>	85	9%	99	ND	ND	69	ND	ND	45	59	82	74	93	ND
<i>S. marcescens</i>	14	1%	100	100	ND	100	100	100	100	100	ND	100	100	100
<i>S. maltophilia</i>	6	1%	ND	ND	ND	ND	ND	ND	100	ND	ND	ND	ND	100
ALL GNR	943	100%	100	43	79	94	97	99	83	89	80	75	97	81
(except P. aeruginosa)	858		100	43	79	98	97	99	86	92	68	75	98	81

Non Blood Isolates											
Nosocomial Isolates											
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
<i>S. aureus</i>	240		90	53	19	18	4	20	97	94	
<i>Enterococcus spp.</i>	257										74
<i>S. pneumoniae</i>											
Outpatient Isolates											
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
<i>S. aureus</i>	822		92	81	30	39	7	41	100	97	
<i>Enterococcus spp.</i>	382										94
<i>S. pneumoniae (sputum onl)</i>	32		81		75	97	77			72	

Blood Isolates											
Nosocomial Isolates											
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
<i>S. aureus</i>	49		100	57	24	29	8	31	98	84	
<i>Enterococcus spp.</i>	27										56
Outpatient Isolates											
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
<i>S. aureus</i>	31		100	77	61	61	13	61	97	97	
<i>Enterococcus spp.</i>	15										67
<i>S. pneumoniae</i>	6		83		83	100	80			67	

AMK = Amikacin AMP = Ampicillin CFP = Cefepime CFZ = Cefazolin CTX = Ceftriaxone DOX = Doxycycline ERY = Erythromycin ERT = Ertapenem FQ = Cipro/Levo-floxacin GEN = Gentamicin
 IMP = Imipenem PCN = Penicillin OXA = Oxacillin PIP = Piperacillin P/T = Piperacillin/tazobactam RIF = Rifampin SXT = Trimethoprim/Sulfamethoxazole VAN = Vancomycin

Notes:
 Only AMK, GEN, CFP, FQ, IMP and PIP are test for activity against P. aeruginosa
 Nosocomial Isolates include all specimens collected >= 2 days after hospitalization
 * Activity routinely tested only against P. aeruginosa and other selected highly resistant bacteria.
 * Activity routinely tested only against P. aeruginosa and other selected highly resistant bacteria.

Outpatient isolates include all specimens collected from outpatients and within the first 2 days of hospitalization