

2006 VA Greater Los Angeles Healthcare System Antimicrobial Susceptibility Data
(All results given as % of isolates susceptible to indicated antimicrobial)

All Non-Urine Cultures

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	NFT	P/T	SXT
Nosocomial Isolates														
<i>A baumannii</i>	10	3%	80	0	0	30	0	ND	50	50	60	NA	17	0
<i>C. koseri (diversus)</i>	4	1%	100	ND	100	100	100	100	100	100	100	NA	ND	100
<i>C. freundii</i>	4	1%	75	ND	0	100	25	100	100	75	0	NA	ND	100
<i>E. aerogenes</i>	5	1%	100	0	0	100	100	100	100	100	100	NA	100	100
<i>E. cloacae</i>	18	5%	100	ND	0	94	44	67	72	83	100	NA	56	89
<i>E. coli</i>	75	20%	97	40	75	87	87	99	56	91	100	NA	92	67
<i>K. oxytoca</i>	3	1%	100	0	33	100	100	100	100	67	100	NA	67	67
<i>K. pneumoniae</i>	53	14%	83	0	58	60	62	100	68	64	100	NA	75	66
<i>M. morgani</i>	5	1%	100	0	0	100	100	100	40	80	60	NA	100	60
<i>P. mirabilis</i>	20	5%	100	60	90	95	95	100	60	70	ND	NA	100	55
<i>P. stuartii</i>	7	2%	71	0	0	100	100	100	0	43	ND	NA	0	14
<i>P. aeruginosa</i>	114	31%	95	ND	ND	75	ND	ND	60	65	65	NA	89	ND
<i>S. marcescens</i>	21	6%	95	0	0	100	100	100	100	95	100	NA	100	100
<i>S. maltophilia</i>	32	9%	ND	ND	ND	ND	ND	ND	68	ND	0	NA	ND	91
ALL GNR	371	100%	93	19	41	80	64	97	64	74	71	NA	84	61
<i>(except P. aeruginosa)</i>	257		92	25	50	82	78	97	66	79	75	NA	81	72

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	NFT	P/T	SXT
Outpatient Isolates														
<i>A baumannii</i>	21	5%	86	0	0	57	25	ND	67	71	90	NA	45	100
<i>C. koseri (diversus)</i>	8	2%	100	0	100	100	100	100	100	100	100	NA	100	100
<i>C. freundii</i>	8	2%	88	0	13	100	88	100	100	88	100	NA	50	75
<i>E. aerogenes</i>	11	2%	100	ND	0	100	100	100	100	100	100	NA	100	91
<i>E. cloacae</i>	39	8%	100	ND	0	100	90	97	95	97	100	NA	90	87
<i>E. coli</i>	98	21%	100	42	86	100	97	100	76	88	100	NA	102	70
<i>K. oxytoca</i>	23	5%	100	0	74	96	96	100	100	96	100	NA	100	91
<i>K. pneumoniae</i>	49	11%	96	0	88	94	92	100	84	96	100	NA	96	88
<i>M. morgani</i>	14	3%	100	0	0	100	100	100	71	86	86	NA	100	86
<i>P. mirabilis</i>	44	10%	100	80	93	100	100	100	73	98	100	NA	100	73
<i>P. stuartii</i>	0	0%	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND
<i>P. aeruginosa</i>	106	23%	98	ND	ND	95	ND	ND	82	91	92	NA	95	ND
<i>S. marcescens</i>	29	6%	97	ND	0	100	97	100	97	100	100	NA	100	100
<i>S. maltophilia</i>	11	2%	ND	ND	ND	ND	ND	ND	100	ND	0	NA	ND	100
ALL GNR	461	100%	98	26	50	96	81	100	83	92	92	NA	96	70
<i>(except P. aeruginosa)</i>	355		99	32	59	97	95	100	84	93	92	NA	97	82

	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
Non Blood Isolates											
Nosocomial Isolates											
<i>S. aureus</i>	288		91	52	21	19	5	24	93	94	
<i>Enterococcus spp.</i>	240										66
<i>S. pneumoniae</i>											
Outpatient Isolates											
<i>S. aureus</i>	813		95	78	31	37	9	37	97	98	
<i>Enterococcus spp.</i>	359										92
<i>S. pneumoniae (sputum)</i>	35		86	86	83	100	79			80	

All Urine Cultures

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	NFT	P/T	SXT
Nosocomial Isolates														
<i>A baumannii</i>	1	0%	100	0	0	0	0	ND	0	0	0	0	0	0
<i>C. koseri (diversus)</i>	4	1%	100	ND	50	100	75	100	100	100	100	75	ND	100
<i>C. freundii</i>	0	0%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
<i>E. aerogenes</i>	2	1%	100	ND	0	100	50	100	100	100	100	0	50	100
<i>E. cloacae</i>	11	3%	100	ND	0	100	64	82	91	73	100	9	64	45
<i>E. coli</i>	159	42%	100	28	82	89	89	99	42	78	100	85	99	61
<i>K. oxytoca</i>	6	2%	100	0	67	100	100	100	83	100	100	83	100	83
<i>K. pneumoniae</i>	50	13%	82	0	62	64	64	100	68	68	100	10	80	64
<i>M. morgani</i>	11	3%	100	0	0	100	100	100	45	100	43	0	82	55
<i>P. mirabilis</i>	66	17%	100	44	77	98	98	100	52	85	100	2	100	39
<i>P. stuartii</i>	10	3%	100	0	0	100	100	100	20	0	ND	0	90	80
<i>P. aeruginosa</i>	49	13%	90	ND	ND	82	ND	ND	57	59	78	0	94	ND
<i>S. marcescens</i>	8	2%	100	ND	0	100	88	100	100	100	100	0	88	100
<i>S. maltophilia</i>	5	1%	100	ND	ND	ND	ND	ND	25	ND	0	ND	ND	100
ALL GNR	382	100%	96	22	61	88	79	99	52	75	91	43	94	55
<i>(except P. aeruginosa)</i>	333		97	24	67	88	86	99	52	77	95	47	94	59

	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
Outpatient Isolates											
<i>A baumannii</i>	2	0%	100	0	0	100	0	ND	100	100	100
<i>C. koseri (diversus)</i>	23	2%	100	ND	100	100	100	100	100	100	86
<i>C. freundii</i>	18	2%	100	0	0	100	94	100	78	78	93
<i>E. aerogenes</i>	17	2%	100	0	12	100	82	100	82	88	100
<i>E. cloacae</i>	49	5%	96	ND	2	98	80	96	80	82	100
<i>E. coli</i>	573	56%	100	51	90	98	96	100	74	90	100
<i>K. oxytoca</i>	28	3%	100	0	71	100	96	100	93	100	100
<i>K. pneumoniae</i>	127	12%	96	0	95	96	96	100	93	96	100
<i>M. morgani</i>	19	2%	100	0	0	100	100	100	84	100	63
<i>P. mirabilis</i>	71	7%	100	80	86	99	99	100	77	87	ND
<i>P. stuartii</i>	6	1%	100	0	0	100	100	100	50	0	ND
<i>P. aeruginosa</i>	67	7%	100	ND	ND	88	ND	ND	61	64	84
<i>S. marcescens</i>	17	2%	100	ND	ND	100	100	100	100	100	100
<i>S. maltophilia</i>	1	0%	ND	ND	ND	ND	ND	ND	100	ND	ND
ALL GNR	1018	100%	99	40	75	98	91	100	78	89	98
<i>(except P. aeruginosa)</i>	951		99	42	79	98	95	100	79	90	99

	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
Blood Isolates											
Nosocomial Isolates											
<i>S. aureus</i>	61		93	61	36	31	11	38	93	95	
<i>Enterococcus spp.</i>	41										54
<i>S. pneumoniae</i>											
Outpatient Isolates											
<i>S. aureus</i>	37		95	73	38	38	11	35	100	95	
<i>Enterococcus spp.</i>	15										87
<i>S. pneumoniae</i>	10		100	90	90	100	80			80	

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 NFT = Nitrofurantoin 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.

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