

2007 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*	NFT	P/T	SXT
Nosocomial Isolates														
<i>A. baumannii</i>	19	6%	37	0	0	11	0	ND	11	21	32	0	6	0
<i>C. koseri (diversus)</i>	2	1%	100	ND	100	100	100	100	100	100	100	100	ND	100
<i>C. freundii</i>	4	1%	100	0	0	100	25	100	75	100	100	100	100	75
<i>E. aerogenes</i>	3	1%	100	ND	0	100	100	100	100	100	100	50	100	100
<i>E. cloacae</i>	27	8%	100	ND	0	100	67	81	74	89	100	25	73	74
<i>E. coli</i>	59	19%	98	39	76	97	93	100	56	83	100	93	97	75
<i>K. oxytoca</i>	11	3%	91	0	36	64	64	100	64	100	90	82	64	64
<i>K. pneumoniae</i>	32	10%	81	0	59	72	66	100	69	81	100	33	78	69
<i>M. morgani</i>	4	1%	100	0	0	100	100	100	50	100	100	0	100	75
<i>P. mirabilis</i>	28	9%	100	75	86	96	96	100	68	93	ND	0	100	68
<i>P. stuartii</i>	5	2%	100	0	0	80	100	100	40	0	ND	0	80	60
<i>P. aeruginosa</i>	77	24%	95	0	0	83	0	ND	53	78	56	0	74	0
<i>S. marcescens</i>	25	8%	100	0	4	100	88	96	96	100	100	0	80	100
<i>S. maltophilia</i>	22	7%	ND	ND	ND	ND	ND	ND	77	ND	0	ND	ND	95
ALL GNR	318	100%	92	29	45	84	77	97	63	79	74	41	79	73
<i>(except P. aeruginosa)</i>	241		91	31	47	84	81	97	66	79	82	43	81	76

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	NFT	P/T	SXT
Nosocomial Isolates														
	8	3%	38	0	0	25	0	ND	25	50	63	0	13	0
	0	0%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	4	1%	100	0	0	100	100	100	100	75	100	75	100	100
	3	1%	100	0	0	100	100	100	100	100	100	0	100	100
	14	5%	100	0	0	100	50	93	79	64	100	29	50	57
	121	39%	97	36	83	90	90	100	43	77	100	89	98	63
	3	1%	100	0	100	100	100	100	100	100	100	100	100	67
	35	11%	77	0	71	77	77	100	69	69	100	14	83	69
	7	2%	100	0	0	100	100	100	57	100	83	0	100	71
	45	15%	100	40	67	87	87	100	44	84	ND	0	100	38
	17	6%	100	0	0	100	100	100	29	0	ND	0	88	76
	46	15%	98	0	0	80	0	ND	50	76	74	0	83	0
	2	1%	100	ND	0	100	100	100	100	100	100	0	100	100
	4	1%	ND	ND	ND	ND	ND	ND	100	ND	0	ND	ND	100
ALL GNR	309	100%	94	26	61	87	84	100	51	72	91	47	89	60
	263		93	26	63	88	86	100	51	72	96	49	91	62

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	NFT	P/T	SXT
Outpatient Isolates														
<i>A. baumannii</i>	17	3%	100	ND	ND	88	ND	ND	88	100	94	ND	94	ND
<i>C. koseri (diversus)</i>	5	1%	100	ND	100	100	100	100	100	100	100	50	ND	100
<i>C. freundii</i>	5	1%	100	ND	0	100	100	100	100	100	100	100	ND	100
<i>E. aerogenes</i>	9	2%	100	ND	0	89	78	89	100	100	78	22	78	100
<i>E. cloacae</i>	15	3%	100	ND	0	93	93	93	93	93	93	47	93	93
<i>E. coli</i>	127	26%	102	54	93	97	97	100	85	93	100	101	98	76
<i>K. oxytoca</i>	22	5%	100	0	82	100	95	100	100	100	83	100	100	100
<i>K. pneumoniae</i>	58	12%	91	0	91	95	95	100	90	95	100	28	98	91
<i>M. morgani</i>	30	6%	100	0	0	100	100	100	77	80	87	0	100	73
<i>P. mirabilis</i>	54	11%	100	81	89	98	100	100	85	85	100	0	100	78
<i>P. stuartii</i>	4	1%	100	0	0	75	100	100	75	0	ND	0	75	75
<i>P. aeruginosa</i>	107	22%	98	0	0	93	0	ND	77	88	87	0	91	0
<i>S. marcescens</i>	26	5%	100	ND	0	100	92	100	96	96	100	0	100	96
<i>S. maltophilia</i>	8	2%	ND	ND	ND	ND	ND	ND	100	ND	0	ND	ND	88
ALL GNR	487	100%	99	36	65	96	92	99	86	91	93	47	96	80
<i>(except P. aeruginosa)</i>	380		99	38	68	96	96	99	88	91	95	50	98	84

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	IMP*	NFT	P/T	SXT
Outpatient Isolates														
	4	0%	100	0	0	75	0	ND	75	75	75	0	75	100
	22	2%	100	ND	100	100	100	100	100	100	100	91	ND	91
	15	2%	100	ND	0	100	93	100	93	80	100	93	ND	80
	18	2%	100	0	0	100	100	100	100	100	100	28	100	100
	39	4%	100	0	0	97	79	97	85	92	100	28	89	82
	538	58%	99	54	91	99	97	100	77	91	100	94	100	77
	38	4%	100	0	66	92	89	100	95	100	71	87	95	95
	106	11%	101	0	96	97	97	100	99	95	100	42	100	90
	17	2%	100	0	0	100	94	100	59	76	77	0	100	59
	73	8%	100	81	85	97	96	100	78	93	ND	0	100	85
	3	0%	100	0	33	100	100	100	0	33	ND	0	100	67
	48	5%	98	0	0	96	0	ND	67	81	85	0	92	0
	13	1%	100	ND	ND	100	100	100	100	100	100	ND	100	100
	1	0%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	100
ALL GNR	935	100%	99	44	79	98	95	100	81	91	99	70	98	80
	887		100	45	79	98	96	100	82	92	99	71	99	81

Non Blood Isolates														
Nosocomial Isolates														
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN			
<i>S. aureus</i>	237		92	62	26	24	8	31	95	97				
<i>Enterococcus spp.</i>	180										63			
<i>S. pneumoniae</i>														
Outpatient Isolates														
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN			
<i>S. aureus</i>	725		93	80	36	33	9	43	98	98				
<i>Enterococcus spp.</i>	315										91			
<i>S. pneumoniae (sputum only)</i>	12		92	100	92	100	69			77				

Blood Isolates														
Nosocomial Isolates														
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN			
	36		92	69	33	28	8	33	94	100				
	34										62			
Outpatient Isolates														
	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN			
	25		100	92	52	40	8	48	100	100				
	7										57			
	7		86	86	71	100	80			71				

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

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

* Activity routinely tested only against *P. aeruginosa* and other selected highly resistant bacteria.