

2023 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	MER	NFT	P/T	SXT
Nosocomial Isolates														
<i>A baumannii</i>	5	1%	33	ND	ND	40	ND	ND	40	40	33	ND	40	ND
<i>C. koseri (diversus)</i>	4	1%	100	ND	ND	100	100	100	100	100	100	ND	100	100
<i>C. freundii</i>	4	1%	75	ND	ND	25	0	100	25	0	25	100	25	0
<i>E. aerogenes</i>	5	1%	100	ND	ND	100	40	100	100	100	100	ND	40	100
<i>E. cloacae</i>	11	3%	100	ND	ND	100	45	100	91	82	82	0	45	82
<i>E. coli</i>	65	19%	100	34	ND	76	49	100	48	71	100	ND	92	72
<i>K. oxytoca</i>	7	2%	100	0	0	100	100	100	100	100	ND	ND	100	100
<i>K. pneumoniae</i>	43	12%	91	0	0	81	67	97	70	79	84	0	69	56
<i>M. morgani</i>	9	3%	100	0	0	89	67	100	11	100	100	0	89	67
<i>P. mirabilis</i>	52	15%	100	54	50	88	79	100	40	88	96	ND	94	60
<i>P. stuartii</i>	8	2%	100	0	0	63	38	100	13	33	100	ND	63	88
<i>P. aeruginosa</i>	105	30%	98	ND	ND	78	ND	ND	75	87	71	ND	72	ND
<i>S. marcescens</i>	20	6%	85	0	ND	90	65	100	75	90	100	ND	57	95
<i>S. maltophilia</i>	11	3%	ND	ND	ND	ND	ND	ND	ND	ND	0	ND	ND	91
ALL GNR	349	100%	96	17	2	81	42	67	61	81	86	1	78	49
(except P. aeruginosa)	244		96	27	50	82	62	100	55	79	93	32	80	71

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	MER	NFT	P/T	SXT
Nosocomial Isolates														
	0	0%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3	1%	100	ND	100	100	100	100	100	100	100	100	100	100
	4	1%	100	ND	0	75	50	100	50	75	50	100	50	75
	6	2%	100	ND	0	100	83	100	100	100	ND	0	83	100
	8	2%	100	0	18	100	63	75	100	100	100	50	63	88
	103	30%	98	31	57	93	58	100	50	80	100	90	92	69
	2	1%	100	0	100	100	100	100	100	100	100	100	100	100
	60	17%	95	2	77	85	67	95	68	92	90	25	82	72
	7	2%	100	0	0	86	100	100	71	86	100	0	100	71
	76	22%	100	61	68	86	76	99	39	92	99	0	100	67
	16	5%	100	0	ND	87	56	69	0	53	75	0	81	81
	57	16%	100	ND	ND	82	0	ND	82	96	87	ND	83	ND
	4	1%	100	ND	0	100	100	100	100	100	100	0	100	100
	2	1%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	100
ALL GNR	348	100%	99	25	ND	88	56	80	58	87	95	35	89	60
(except P. aeruginosa)	291		98	30	55	89	67	96	53	86	96	42	90	72

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	MER	NFT	P/T	SXT
Outpatient Isolates														
<i>A baumannii</i>	2	0%	ND	ND	ND	50	ND	ND	50	100	50	ND	50	ND
<i>C. koseri (diversus)</i>	14	3%	100	ND	ND	100	100	100	100	100	100	0	100	100
<i>C. freundii</i>	5	1%	100	ND	ND	100	100	100	100	100	100	0	100	80
<i>E. aerogenes</i>	10	2%	100	0	ND	100	70	90	100	100	100	0	70	100
<i>E. cloacae</i>	28	6%	96	0	17	96	89	100	89	96	96	0	93	79
<i>E. coli</i>	103	24%	99	40	ND	100	83	100	76	93	100	0	94	78
<i>K. oxytoca</i>	27	6%	100	0	ND	100	96	100	100	100	100	0	96	89
<i>K. pneumoniae</i>	54	12%	96	0	100	98	89	100	87	91	100	0	81	91
<i>M. morgani</i>	12	3%	92	5	0	100	92	100	75	92	100	0	100	83
<i>P. mirabilis</i>	74	17%	97	59	80	91	85	100	66	88	100	0	99	72
<i>P. stuartii</i>	6	1%	100	0	ND	83	67	67	0	20	ND	ND	100	50
<i>P. aeruginosa</i>	87	20%	100	0	0	91	0	0	82	93	93	0	85	0
<i>S. marcescens</i>	8	2%	100	ND	ND	100	100	100	100	100	100	0	100	100
<i>S. maltophilia</i>	6	1%	ND	ND	ND	ND	ND	ND	ND	ND	ND	0	ND	100
ALL GNR	436	100%	98	24	7	96	69	78	80	92	98	0	91	65
(except P. aeruginosa)	349		98	31	70	98	87	99	80	92	99	0	93	82

	N	%	AMK	AMP	CFZ	CFP	CTX	ERT	FQ	GEN	MER	NFT	P/T	SXT
Outpatient Isolates														
	4	0%	50	ND	ND	75	ND	ND	75	75	100	ND	75	ND
	62	4%	100	0	98	100	97	100	95	98	98	87	97	98
	29	2%	100	0	8	97	79	100	90	79	100	83	89	76
	26	1%	100	100	19	100	92	100	96	100	100	31	92	96
	90	5%	98	0	20	100	78	98	91	99	99	80	87	83
	854	49%	99	48	80	96	83	100	71	90	100	95	96	74
	55	3%	100	0	65	100	96	100	96	100	100	84	98	96
	279	16%	99	0	89	99	89	100	89	96	99	22	95	90
	27	2%	100	0	4	96	93	100	70	93	100	0	100	78
	156	9%	99	76	86	95	91	97	71	95	99	0	100	81
	18	1%	100	0	ND	94	89	100	22	19	100	0	94	72
	133	8%	98	ND	0	94	0	ND	87	97	97	ND	96	0
	13	1%	100	ND	ND	100	100	100	100	100	100	ND	100	100
	5	0%	ND	ND	0	ND	ND	ND	ND	ND	ND	ND	ND	100
ALL GNR	1751	100%	99	35	ND	96	80	92	78	92	99	62	95	74
(except P. aeruginosa)	1618		99	38	73	97	86	100	77	92	100	67	95	80

	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
Non Blood Isolates											
Nosocomial Isolates											
<i>S. aureus</i>	114		83	70	27	49	7	47	98	93	
<i>Enterococcus spp.</i>	116									78	
Outpatient Isolates											
<i>S. aureus</i>	350		84	74	43	64	15	57	100	91	
<i>Enterococcus spp.</i>	512									94	

	N	%	DOX	CLI	ERY	FQ	PCN	OXA	RIF	SXT	VAN
Blood Isolates											
Nosocomial Isolates											
	18		78	76	39	78	11	56	100	94	
	21										62
Outpatient Isolates											
	18		94	56	33	39	24	59	94	89	
	8										63

AMK = Amikacin AMP = Ampicillin CFP = Cefepime CFZ = Cefazolin CTX = Ceftriaxone DOX = Doxycycline ERY = Erythromycin ERT = Ertapenem FQ = Cipro/Levo-floxacin GEN = Gentamicin
 MER = Meropenem 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 P/T are tested 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
Cefazolin data for urine cultures from PraediAlert