

**ANTIBIOGRAM: AMERICAN HEALTH ASSOCIATES
Region: MO, IL**
ANTIBIOTIC SUSCEPTIBILITY OF COMMON ORGANISMS

Data are Percent (%) Susceptibility at Breakpoint

Non-Urinary	Total Isolates	Amikacin	Amox/K Clav	Ampicillin	Ampicillin/sulbactam	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Cefuroxime	Ceftriaxone	Ciprofloxacin	Clindamycin	Ertapenem	Erythromycin	Gentamicin	Imipenem	Levofloxacin	Linezolid	Oxacillin	Penicillin	Piperacillin/tazobactam	Tetracycline	Tobramycin	Trimethoprim/Sulfa	Vancomycin
Acinetobacter baumannii	31	100		81			81	90			42				90								97	90		
Citrobacter freundii	*9	100	0	0	0	0	100	0	78	78		100		89							89	56	89	67		
Enterobacter aerogenes	*10	100	0	0	0	0	100	0	50	100		90		100								70	90	100	100	
Enterobacter cloacae	43	100	0	0	0	0	79	0	51	77		98		93								84	72	86	77	
Escherichia coli	84	100	80	43	54	83	100		92	100	45	100		88								93	57	94	62	
Escherichia coli ESBL	*23	100	65	0	35	0	0	0	0	0	9	100		83	100							87	35	70	13	
Klebsiella pneumoniae	80	100	90	0	89	86	98	89	96	95		98		98								94	81	96	90	
Klebsiella pneumoniae ESBL	*22	100	18	0	9	0	0	0	0	0	14	100		36	100							77	32	14	14	
Morganella morganii	49	100	0	0	10	0	98	0	65	41		100		80								100	45	92	39	
Pseudomonas aeruginosa	286	100				80	90	90			80			83	79							97		95		
Proteus mirabilis	185	100	93	65	83	88	100		98	97	22	100		88								99	0	89	50	
Proteus mirabilis ESBL	*20	100	75	0	50	0	5	0	0	0	5	95		60								85	0	80	30	
Providencia stuartii	*23	100	0	0	30	0	96		52	78	22	100		0								91	0	0	65	
Stenotrophomonas maltophilia	*10							30																	100	
Serratia marcescens	*13	100	0	0	0	0	100	0	62	92		100		100								77	8	77	100	
Gram Positives																										
Enterococcus faecalis	369			100															100	100						100
Enterococcus faecalis VRE	80			99															100	100						0
Enterococcus faecium	*8			50															100	25						100
Enterococcus faecium VRE	37			8															100	11						0
Methicillin Resistant S aureus MRSA	484		0								7	41		10	85				100	0	0		77		87	100
Staphylococcus aureus	157		100								68	61		46	85				100	100	0		93		97	100

N.B.- unreported data indicates that antibiotic susceptibility breakpoints have not been defined by Clinical and Laboratory Standards Institute (CLSI) Guidelines and Standards.

(*) notations indicate values determined based on susceptibility of <30 organisms; these results are based on small sample sizes that may be unreliable and/or may bias the group susceptibilities.

Collection Time Frame
01/01/2019 - 12/31/2019

ANTIBIOGRAM: AMERICAN HEALTH ASSOCIATES
 Region: MO, IL

ANTIBIOTIC SUSCEPTIBILITY OF COMMON ORGANISMS

Data are Percent (%) Susceptibility at Breakpoint

Urinary	Total Isolates	Amikacin	Amox/K Clav	Ampicillin	Ampicillin/sulbactam	Aztreonam	Cefazolin	Cefepime	Ceftazidime	Cefuroxime	Ceftriaxone	Ciprofloxacin	Ertapenem	Gentamicin	Imipenem	Levofloxacin	Linezolid	Nitrofurantoin	Oxacillin	Penicillin	Piperacillin-Tazobactam	Tetracycline	Tobramycin	Trimethoprim/Sulfa	Vancomycin	
																										Gram Negatives
Acinetobacter baumannii	*7	100			100			57	71			14		100									86	71		
Citrobacter freundii	160	100	0	0	0		0	97		0	67	93	100	94				94			93	81	93	85		
Enterobacter aerogenes	91	100	0	0	0		0	97		0	71	90	100	96				20			88	80	99	90		
Enterobacter cloacae	251	100	0	0	0		0	88		0	50	81	100	94				29			78	76	92	74		
Escherichia coli	3998	100	83	0	56		89	100		92	98	59	100	91				94			97	73	91	72		
Escherichia coli ESBL	977	100	60	0	24		0	0		0	0	9	100	72	100			85			95	49	62	36		
Klebsiella pneumoniae	1075	100	94	0	84		91	99		92	98	92	100	98				38			99	84	97	90		
Klebsiella pneumoniae ESBL	127	100	39	0	9		0	0		0	0	20	100	45	100			17			89	28	32	17		
Morganella morganii	150	99	0	0	11		0	95		0	64	43	100	75				0			97	31	91	46		
Pseudomonas aeruginosa	567	100				81		89	90			78		79	85						97		96			
Proteus mirabilis	1725	100	96	0	89		94	100		98	99	32	100	90				0			100	0	90	53		
Proteus mirabilis ESBL	56	100	64	0	59		0	0		0	0	11	100	79				0			100	0	73	20		
Providencia stuartii	119	99	0	0	28		0	93		49	74	17	100	0				0			97	0	0	71		
Serratia marcescens	*28	100	0	0	0		0	100		0	68	89	100	100				0			71	11	82	82		
Gram Positives																										
Coagulase Negative Staph	*13		0									31		92				100	100	23	0		85		31	100
Enterococcus faecalis	1461			0								54						100	98		100		20		100	
Enterococcus faecalis VRE	182			0								8						100	96		99		16		0	
Enterococcus faecium	98			0								28						100	54		45		45		100	
Enterococcus faecium VRE	149			0								0						100	48		3		25		0	
Methicillin Resistant S aureus MRSA	153		0									5		83				100	95	0	0		75		89	100
Staphylococcus aureus	78		100									37		92				100	100	100	0		90		99	100

N.B.- unreported data indicates that antibiotic susceptibility breakpoints have not been defined by Clinical and Laboratory Standards Institute (CLSI) Guidelines and Standards.

(*) notations indicate values determined based on susceptibility of <30 organisms; these results are based on small sample sizes that may be unreliable and/or may bias the group susceptibilities.

Collection Time Frame
01/01/2019 - 12/31/2019