ANTIBIOGRAM:
JULY - DECEMBER 2020
Antimicrobial Stewardship Committee
LMH Health 325 Maine, Lawrence KS 66044

Color Key for changes from previous antibiogram
- No Significant Change
- 5% or greater improvement
- 5% or more decline
- 10% or more decline

Percent Susceptible

		Number of Isolates	Number/ Percent ESBL isolates	Number/Percent Inducible Resistant Isolates	Ansa-mycin	Aminoglycosides		Beta Lactam/ BL Inhibitor		Carbapenems		Cephems: 1st Gen	Cephems: 3rd Gen			Cephems: 4th Gen	Folate Path Inhib	Fluoroquinolone		Glyco-peptide	Lincos-amide	Macro-lide	Mono-bactam	Penicillins				Urine: Fluoroquino-lone		Urine	Urine
					RIFAMPIN	GENTAMICIN	TOBRAMYCIN	AMPICILLIN/SULBACTAM	PIPERACILLIN / TAZO	ERTAPENEM	MEROPENEM	CEFAZOLIN	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	TRIMETH - SULFA	CIPROFLOXACIN	LEVOFLOXACIN	VANCOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	AZTREONAM	AMPICILLIN	OXACILLIN	PENICILLIN	TETRACYCLINE	CIPROFLOXACIN	LEVOFLOXACIN	NITROFURANTOIN	TETRACYCLINE
Gram Negative	Acinetobacter spp.	18				83	89	83	83		89			67	28		89		89												
Gram Negative	Citrobacter species	55				94	96		98	98	98	40		93	93	96	94		98				91							91	
Gram Negative	Enterobacter species	56				96	93		91	98	98	0		86	88	96	86		96				86							61	
Gram Negative	Escherichia coli	1074	76/7.1			95	96	65	97	100	100	86		95	96	97	80		85				96	57						96	
Gram Negative	Klebsiella aerogenes	23				100	100		87	100	100	0		87	87	100	100		100				87							13	
Gram Negative	Klebsiella oxytoca	42	2/4.8			95	95	76	95	100	100	64		95	95	95	90		98				93	0						93	
Gram Negative	Klebsiella pneumoniae	222	25/11.3			99	98	99	99	100	100	97		98	98	98	93		99				98	0						38	
Gram Negative	Morganella morganii	17				88	100	0		100		0		88	100	100	76		76					0						0	
Gram Negative	Proteus mirabilis	89				93	96	85		100		96		99	99	99	83		85					85						0	
Gram Negative	Pseudomonas aeruginosa	116				97	100		96		95			94		93			84												
Gram Negative	Serratia marcescens	19				100	95			100	100	0		100	100	100	100		95				100							0	
Gram Positive	Enterococcus faecalis	162																		100		11		100		100		88	88	99	27
Gram Positive	Enterococcus faecium	9																		67		0		44		44		33	33	58	44
Gram Positive	Staphylococcus aureus	276		33/12.0	100	100											98	75	76	100	82	49			66					100	92
Gram Positive	Staphylococcus epidermidis	175		18/10.3	98	97											59	74	74	100	70	31			43					100	78
Gram Positive	Staph. species. Coag. Neg.	113		27/23.9	100	96											88	77	88	100	71	40			42					100	80
Gram Positive	Staph lugdunensis	25		1/4.0	100	100											100	100	100	100	84	80			84					100	96
Gram Positive	Strep anginosus grp	32											100		100				97	100		47		97		97	38				
Gram Positive	Strep mitis/oralis	55											91		93				100	100		36		87		82	76				
Gram Positive	Strep Group B	107		10/9.3									99		100				99	100	45			100		100	12				
Gram Positive	Strep pneumoniae	16											100		100		88		100	100	88	56				63	69				