



2020 SYSTEM ANTILOGRAM - PERCENT SUSCEPTIBILITY

GRAM NEGATIVE ORGANISMS	#	AMK	GEN	TOB	ERT	MER	CFZ	CFU	CTZ	CTX	CFP	AMP	A/C	A/S	P/T	CIP*	LEV*	TCN	T/S	NIT**
Relative Cost		\$	\$	\$	\$\$\$	\$\$	\$	\$	\$\$	\$	\$	\$\$	\$	\$	\$	\$	\$	\$	\$	\$
Citrobacter freundii	314	100	96	96	98	99	-	-	83	81	97	-	-	-	87	96	97	88	89	93
Klebsiella (Enterobacter) aerogenes	257	100	100	100	93	98	-	-	81	80	98	-	-	-	81	99	100	-	100	25
Enterobacter cloacae	442	100	99	99	84	98	-	-	82	76	95	-	-	-	84	99	100	-	95	40
Escherichia coli	9844	100	94	94	99	100	88	91	95	95	96	62	88	65	98	87	87	80	82	99
Escherichia coli ESBL 3.9%	385	100	73	62	98	99	-	-	-	-	-	-	-	-	90	36	37	-	50	93
Klebsiella oxytoca/raoultella	415	100	100	99	99	99	61	92	98	95	98	-	95	46	95	98	99	90	92	88
Klebsiella pneumoniae	1362	100	97	96	99	99	91	92	95	95	95	-	95	82	95	95	98	85	91	38
Klebsiella Pneumoniae ESBL 4.6%	63	97	49	35	90	94	-	-	-	-	-	-	-	-	44	35	63	-	-	-
Morganella morganii	101	100	90	94	98	100	-	-	93	90	100	-	-	19	100	82	92	53	86	-
Proteus mirabilis	467	99	92	92	99	-	82	96	99	97	98	83	95	88	99	79	81	-	83	-
Pseudomonas aeruginosa	712	100	98	100	-	94	-	-	96	-	97	-	-	-	95	90	90	-	-	-
Salmonella spp.	66	-	-	-	-	-	-	-	-	83	-	79	85	-	-	-	-	-	-	97
Serratia marcescens	116	100	99	90	95	99	-	-	98	90	99	-	-	-	96	96	98	-	-	-
Stenotrophomonas maltophilia	70	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	84	-	97	-

\* Fluoroquinolones should be avoided in uncomplicated UTI, bronchitis, and sinusitis **Green = Strongly Favored, Susceptibility 90-100%**  
 \*\* Indicated for UTI only **Yellow = Less Favored, Susceptibility 80-89%**  
**Cystic fibrosis isolates and organisms with <30 isolates excluded** **Red = Use with Caution, Susceptibility 70-79%**  
**Duplicates excluded by 1st Isolate Criteria** **Contact: Charles Jensen 1-2472 jensench@slhs.org**



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GRAM POSITIVE ORGANISMS	#	AMP	A/S	OXA	PCN	CTX	CLN	DPT*	ERY	GEN	LEV	LZD	RIF	TCN	T/S	VAN	NIT**
Relative Cost		\$\$	\$\$	\$\$\$	\$	\$	\$	\$\$\$\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
MSSA	1999	-	-	100	-	-	83	100	71	99	95	100	100	98	98	100	100
MRSA 23.9%	628	-	-	-	-	-	77	100	13	95	29	100	99	95	97	100	100
Staphylococcus (coag neg)	248	-	-	58	-	-	61	100	50	96	76	100	99	79	77	100	100
Staphylococcus lugdunensis	159	-	99	99	-	-	88	100	89	100	100	100	100	94	-	100	-
Enterococcus faecalis	1176	100	-	-	99	-	-	99	-	-	89	99	-	-	-	99	100
Enterococcus faecium	90	48	-	-	43	-	-	98	11	-	52	94	-	46	-	78	-
Streptococcus mitis	49	-	-	-	73	98	93	-	-	-	92	100	-	-	-	100	-
Strep. agalactiae (GBS)	176	-	-	-	95	-	58	-	46	-	-	-	-	-	-	100	-
Strep. pneumomoniae***	50	-	-	-	92	100	86	-	82	-	98	-	-	-	-	100	-

\* Daptomycin NOT indicated for treatment of pneumonia **Green = Strongly Favored, Susceptibility 90-100%**  
 \*\* Indicated for UTI only **Yellow = Less Favored, Susceptibility 80-89%**  
 \*\*\* Blood Isolates only **Red = Use with Caution, Susceptibility 70-79%**