

ANTIBIOGRAM																			
2014																			
NUMBERS ARE PERCENT SUSCEPTIBLE																			
GRAM POSITIVE ORGANISMS	No. tested (U = Urine)	Ampicillin	Augmentin	Cefazolin	Cefepime	Ceftriaxone	Cefuroxime	Ciprofloxacin	Clindamycin-NU	Erythromycin-NU	Gentamicin	Gent-AMP Synergy	Linezolid	Nitrofurantoin-U	Oxacillin	Penicillin	Rifampin	Trim-Sulfa	Vancomycin
<i>Staphylococcus aureus (mSsa) not CF</i>	736 (U36)		99	100		86		85	85	53	99		100	100	100	0	100	98	100
<i>Staphylococcus aureus (mRsa) not CF</i>	248 (U5)		0	0		0		27	79	10	98		100	100	0 ^α	0	98	98	100
<i>Staphylococcus aureus (CF) mSsa and mRsa</i>	197		79	80		69		69	59	44	99		99		81	24	88	98	100*
<i>Staphylococcus epidermidis</i>	114 (U31)		27	27		27		63	21	24	53		99	100	27	2	98	52	100
<i>Coag-negative Staph (excludes S. epidermidis)</i>	94		70	71		63		86	41	41	90		100	100	51	46	99	80	100
<i>Streptococcus pyogenes</i>	116					100			91	93						100			100
<i>Streptococcus pneumoniae</i> ^β (Parenteral/Oral)	63					92 ^β	76	84 ^β	92	58						95	66 ^β	56	100
Viridans streptococci ^γ	32				97	83 ^γ			93	48						47 ^γ			100
<i>Enterococcus faecium</i>	25 (U10)	21						4				21	100	50					59
<i>Enterococcus faecalis</i>	131 (U96)	99						30				89	83	99					100

mRsa: methicillin resistant *Staphylococcus aureus*. mRsa rate for 2014: 25%

mSsa: methicillin susceptible *Staphylococcus aureus*.

α: Methicillin resistance was tested also by latex agglutination of the PBP and/or molecular assay for *mecA* gene.

Percent NONSUSCEPTIBLE includes:

β: 3% ceftriaxone MIC are in the 'INTERMEDIATE' range

β: 3% cefuroxime MIC are in the 'INTERMEDIATE' range

β: 24% penicillin MIC are in the 'INTERMEDIATE' range

γ: 8% ceftriaxone MIC are in the 'INTERMEDIATE' range

γ: 42% penicillin MIC are in the 'INTERMEDIATE' range

* 1% (N=1) isolates with vancomycin MIC in the 'INTERMEDIATE' range

U: Only urinary isolates included

NU: Only non-urinary isolates included

Seattle Children's Hospital
4800 Sand Point Way N.E. MS: OC.8.720
Seattle, Washington 98105

Xuan Qin, Ph.D. Director (206) 987-2586
Microbiology Laboratory: (206) 987-2585

2014 Seattle Children's Hospital
All Rights Reserved