

Gram Positive Cocci

Antibiogram 2022 (January-December 2021) - Sanford Fargo Inpatients (Excluding Urine Sources)

Organism	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Staphylococcus aureus</i>	Coagulase Negative <i>Staphylococcus</i>	<30 isolates	<i>Streptococcus Group B</i>	<i>Streptococcus pneumoniae</i>	<<30 isolates	<i>Streptococcus viridans</i>
					<i>Staphylococcus lugdunensis</i>			<i>Streptococcus anginosus gp</i>	
Total isolates	196	44	983	178	20	77	95	6	55
Susceptible Isolates									
Benzylpenicillin	100%	30%	22%	23%	55%	100%	100%	100%	67%
Ampicillin	100%	32%	-	-	-	-	-	-	-
Oxacillin	-	-	72%	56%	90%	-	-	-	-
Ceftriaxone	-	-	-	-	-	100%	100%	100%	98%
Gentamicin	78% (HLS)	97% (HLS)	99%	93%	100%	-	-	-	-
Ciprofloxacin	86%	26%	79%	79%	100%	-	-	-	-
Levofloxacin	87%	23%	80%	80%	100%	100%	100%	100%	93%
Clindamycin	-	-	78%	67%	75%	48%	95%	83%	82%
Erythromycin	11%	2%	57%	39%	75%	33%	72%	66%	38%
Linezolid	100%	100%	100%	100%	100%	-	-	-	-
Rifampicin	-	-	99%	99%	100%	-	-	-	-
Tetracycline	-	-	95%	89%	100%	-	-	-	-
TMP/SMX	-	-	97%	72%	100%	-	81%	-	-
Vancomycin	99%	56%	100%	100%	100%	100%	-	100%	100%
Daptomycin	-	78% (14 tested)	-	-	-	-	-	-	-

Gram Negatives

Antibiogram 2022 (January-December 2021) - Sanford Fargo Inpatients (Excluding Urine Sources)

Organism	<30 isolates		< 30 isolates		<i>Enterobacter cloacae</i>	<i>E. coli</i>	<i>Haemophilus influenzae</i>	<i>Klebsiella oxytoca</i>
	<i>Acinetobacter baumannii</i>	<i>Bacteroides fragilis</i>	<i>Citrobacter freundii</i>	<i>Klebsiella aerogenes</i> (Previously named as <i>Enterobacter aerogenes</i>)				
Total Isolates	14	32	25	19	76	226	50	32
Susceptible Isolates								
Amoxicillin/Clavulanic acid	-	-	-	-	-	77%	-	96%
Ampicillin	-	-	-	-	-	53%	90%	-
Ampicillin/Sulbactam	-	96%	-	-	-	-	-	-
Piperacillin/Tazobactam	85%	-	68%	63%	77%	96%	-	96%
Cefazolin	-	-	-	-	-	85%	-	70%
Cefepime	-	-	92%	100%	98%	95%	-	100%
Cefoxitin	-	-	-	-	-	91%	-	100%
Ceftazidime	85%	-	68%	68%	75%	93%	-	100%
Ceftriaxone	21%	-	68%	73%	76%	92%	100%	100%
Amikacin	-	-	100%	100%	100%	100%	-	100%
Gentamycin	100%	-	100%	100%	100%	91%	-	100%
Tobramycin	100%	-	100%	100%	99%	91%	-	100%
Ertapenem	-	-	100% (22 tested)	100%	98%	99%	-	100%
Meropenem	100%	100%	84%	100%	100%	99%	100%	100%
Ciprofloxacin	100%	-	96%	94%	100%	87%	-	100%
Levofloxacin	100%	-	96%	94%	100%	86%	100%	100%
TMP/SMX	92%	-	100%	100%	95%	81%	62%	100%
Clindamycin	-	56%	-	-	-	-	-	-
Metronidazole	-	100%	-	-	-	-	-	-

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	<30 isolates		<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Serratia marcescens</i>	<i>Stenotrophomonas maltophilia</i>
	<i>Klebsiella pneumoniae</i>	<i>Moraxella catarrhalis</i>				
Total isolates	82	26	43	194	36	62
Susceptible Isolates						
Amoxicillin/Clavulanic acid	95%	100%	100%	-	-	-
Ampicillin	-	-	97%	-	-	-
Piperacillin/Tazobactam	96%	-	100%	90%	100%	-
Cefazolin	95%	-	100%	-	-	-
Cefepime	97%	-	100%	90%	100%	-
Cefoxitin	94%	-	100%	-	-	-
Ceftazidime	97%	-	100%	91%	97%	35%
Ceftriaxone	98%	-	100%	-	100%	-
Amikacin	100%	-	100%	99%	100%	-
Gentamycin	100%	-	97%	89%	100%	-
Tobramycin	88%	-	100%	98%	94%	-
Ertapenem	100%	-	100%	-	100%	-
Meropenem	99%	-	100%	89%	100%	-
Ciprofloxacin	99%	-	93%	90%	91%	-
Levofloxacin	98%	100%	94%	88%	91%	95%
TMP/SMX	98%	96%	87%	-	100%	98%
Erythromycin	-	96%	-	-	-	-