

Antibiogram 2024 (January-December 2023) - Sanford Fargo Inpatients (Urine Sources)

	<30 isolates				too low to analyze	
Organism	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Staphylococcus aureus</i> MSSA	<i>Staphylococcus aureus</i> MRSA	Coagulase Negative <i>Staphylococcus</i>	<i>Streptococcus Group B</i>
Total isolates	232	36	42	18	118	2
	Susceptible isolates					
Benzylpenicillin	99%	14%	28%	0%	20%	-
Ampicillin	100%	14%	-	-	-	-
Oxacillin	-	-	100%	0%	51%	-
Cefazolin	-	-	-	-	-	-
Ceftriaxone	-	-	-	-	-	-
Gentamicin	-	-	97%	100%	98%	-
Nitrofurantoin	100%	39%	100%	94%	100%	-
Ciprofloxacin	81%	17%	92%	22%	68%	-
Levofloxacin	82%	17%	95%	22%	68%	-
Linezolid	-	-	100%	100%	100%	-
Rifampicin	-	-	100%	100%	100%	-
Tetracycline	28%	47%	92%	100%	88%	-
TMP/SMX	-	-	97%	94%	70%	-
Vancomycin	100%	53%	100%	100%	100%	-
Daptomycin	-	86% (13 tested SSD)	-	-	-	-

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	too low to analyze						
Organism	<i>Acinetobacter baumannii</i>	<i>Citrobacter freundii</i> *	<i>Klebsiella aerogenes</i> *	<i>Enterobacter cloacae</i> *	<i>E. coli</i>	<i>E. coli</i> ESBL*	<i>Klebsiella oxytoca</i> *
Total Isolates	2	71	30	78	1361	81	54
	Susceptible isolates						
Amoxicillin/Clavulanic acid	-	-	-	-	86%	65%	85%
Ampicillin	-	-	-	-	62%	0%	-
Amp/Sulbactam	-	-	-	-	-	-	-
Piperacillin/Tazobactam	-	74%	60%	68%	96%	91%	85%
Cefazolin	-	-	-	-	95%	0%	78%
Cefepime	-	97%	97%	96%	99%	54%	98%
Cefoxitin	-	-	-	-	95%	88%	96%
Ceftazidime	-	67%	67%	74%	98%	60%	100%
Ceftriaxone	-	69%	70%	70%	98%	1%	91%
Amikacin	-	100%	100%	100%	99%	99%	100%
Gentamycin	-	100%	100%	100%	94%	80%	98%
Tobramycin	-	100%	100%	100%	95%	64%	98%
Ertapenem	-	100%	97%	88%	100%	96%	100%
Meropenem	-	100%	100%	100%	100%	100%	100%
Ciprofloxacin	-	98%	97%	97%	89%	21%	98%
Levofloxacin	-	97%	97%	97%	86%	15%	98%
TMP/SMX	-	94%	100%	97%	84%	38%	98%
Nitrofurantoin	-	90%	13%	63%	98%	91%	87%

*Includes ESBL/CRE organisms (if applicable)

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Organism	<i>Klebsiella pneumoniae</i> *	<i>Proteus mirabilis</i> *	<i>Pseudomonas aeruginosa</i>	<30 isolates	<<30 isolates
				<i>Serratia marcescens</i>	<i>Stenotrophomonas maltophilia</i>
Total isolates	231	100	141	12	8
	Susceptible isolates				
Amoxicillin/Clavulanic acid	94%	100%	-	-	-
Ampicillin	-	88%	-	-	-
Piperacillin/Tazobactam	94%	100%	91%	-	-
Cefazolin	91%	98%	-	-	-
Cefepime	96%	100%	95%	100%	-
Cefoxitin	96%	100%	-	-	-
Ceftazidime	96%	100%	96%	100%	37%
Ceftriaxone	92%	99%	-	100%	-
Amikacin	100%	100%	100%	100%	-
Gentamycin	96%	97%	-	100%	-
Tobramycin	96%	97%	100%	100%	-
Ertapenem	100%	96%	-	100%	-
Meropenem	99%	100%	91%	100%	--
Ciprofloxacin	91%	88%	82%	83%	-
Levofloxacin	90%	88%	74%	83%	100%
TMP/SMX	90%	89%	-	100%	100%
Nitrofurantoin	31%	-	-	-	-

*Includes ESBL/CRE organisms (If applicable)