

Report Parameters:

Time Period: Jan 2023 - Dec 2024
Institution(s): 4-Oakes Community Hospital
Organism(s): Gram Positive Organisms, Gram Negative Organisms, Fungal Organisms
Antimicrobial(s) Tested: All Medications Tested
Specimen Source(s): All Specimen Sources
Deduplication Criteria: First Isolate per Patient per Year per Institution
Report Run Date/Time: 10/27/25 15:43 CDT

Antibiogram Analysis

Gram Positive Organisms	Isolates	Penicillins			Ceph 3rd Gen	Glycopeptides	Aminoglycosides	Quinolones		Miscellaneous Antibiotics						Macrolides	Tetracyclines	Synergy Antibiotics
		Ampicillin	Oxacillin	Penicillin	Ceftriaxone	Vancomycin	Gentamicin	Ciprofloxacin	Levofloxacin	Clindamycin	Daptomycin	Linezolid	Nitrofurantoin	Rifampin	Sulfamethoxazole-Trimethoprim	Erythromycin	Doxycycline	Gentamicin Synergy
All Specimen Sources																		
Enterococcus faecalis	11*	100%*				100%*		86%*	86%*				100%*				14%*	75%*
Enterococcus faecalis AND faecium (vancomycin sensitive)	14*	86%*				100%*		70%*	70%*				100%*				30%*	75%*
Enterococcus faecium	3*	33%*				100%*		33%*	33%*				100%*				67%*	
Enterococcus spp.	1*	100%*				100%*		0%*	0%*				100%*				0%*	
Staphylococcus aureus	32		72%			100%	100%		66%	73%	100%*	100%*	100%*	100%	89%*	47%	100%*	
Staphylococcus aureus (Methicillin Resistant-MRSA)	9*		0%*			100%*	100%*		11%*	89%*	100%*	100%*		100%*	78%*	11%*	100%*	
Staphylococcus aureus (MSSA)	23*		100%*			100%*	100%*		87%*	67%*			100%*	100%*	95%*	62%*	100%*	
Staphylococcus lugdunensis	7*		100%*			100%*	100%*		100%*	67%*			100%*	100%*	100%*	67%*	100%*	
Staphylococcus spp.	18*		89%*			100%*	100%*		83%*	76%*			100%*	100%*	92%*	59%*	100%*	
Streptococcus agalactiae (Group B Streptococcus)	3*			100%*		100%*			100%*	33%*							0%*	
Streptococcus pneumoniae	2*			100%*	100%*	100%*			100%*					100%*		50%*	100%*	
Streptococcus viridans group	3*			100%*	100%*	100%*			100%*	100%*						100%*		

* Data for fewer than 30 isolates per organism, per selected time frame is not statistically significant according to CLSI standards.

Gram Negative Organisms	Isolates	Penicillins		Ceph 1st Gen	Ceph 3rd Gen		Ceph 4th Gen	Carbapenems		Aminoglycosides	Quinolones		Miscellaneous Antibiotics	
		Amoxicillin-Clavulanate	Piperacillin-Tazobactam	Cefazolin	Ceftazidime	Ceftriaxone	Cefepime	Ertapenem	Meropenem	Tobramycin	Ciprofloxacin	Levofloxacin	Nitrofurantoin	Sulfamethoxazole-Trimethoprim
All Specimen Sources														
Acinetobacter baumannii	1*								100%*	100%*	100%*			100%*
Citrobacter freundii	7*		100%*	0%*		83%*		100%*		100%*	86%*	86%*	100%*	100%*
Citrobacter koseri	3*		100%*	0%*		100%*		100%*		100%*	67%*	67%*	100%*	100%*
Enterobacter cloacae	9*		100%*	0%*			89%*	83%*	75%*	100%*	89%*	78%*	25%*	89%*
Escherichia coli	126	87%	100%*	87%		95%		100%*	100%*	97%	88%	87%	97%	91%
Escherichia coli (non-ESBL)	126	87%	100%*	87%		95%		100%*	100%*	97%	88%	87%	97%	91%
Klebsiella oxytoca	8*	88%*	100%*	0%*		88%*		100%*	100%*	100%*	100%*	100%*	83%*	100%*
Klebsiella pneumoniae	32	100%	100%*	94%		100%		100%*		100%	94%	91%	30%	94%
Proteus mirabilis	16*	100%*	100%*	75%*		100%*		100%*		100%*	75%*	88%*	0%*	87%*
Proteus vulgaris	1*			0%*			100%*			100%*	100%*	100%*	0%*	100%*
Providencia spp.	1*			0%*		100%*				100%*	100%*	100%*	0%*	100%*
Pseudomonas aeruginosa	15*		87%*		100%*		100%*		87%*	100%*	80%*	67%*		
Serratia marcescens	3*		100%*	0%*		100%*		100%*		100%*	100%*	100%*	0%*	100%*

* Data for fewer than 30 isolates per organism, per selected time frame is not statistically significant according to CLSI standards.

Fungal Organisms

No susceptibility data found for the selected criteria.