

2024 Barnes-Jewish Hospital: Gram Positive

	# isolates																					
Corynebacterium striatum							6			24			100				0				100	53
Enterococcus faecalis	100	#	#	#	#	#		#	97	37	88		99	100	#				#	96	336	
Enterococcus faecium	11	#	#	#	#	#		#	94	28	100		100		4	#			#	28	196	
Staphylococcus aureus			64	100	64			70	95	97			100		63				98	98	902	
Staphylococcus aureus (MRSA)			0	100	0			62	92	94			100		0				95	97	327	
Staphylococcus aureus (MSSA)			100	100	100			74	96	99			100		100				100	99	575	
Staphylococcus epidermidis			40		42			56	97	84			100		42				52	100	296	
Staphylococcus hominis			44		47			82	100	88			100		47				65	100	36	
Staphylococcus lugdunensis			81		81			84	100	98			100		55				99	100	80	
Streptococcus mitis group					100							93				73				100	44	
Streptococcus pneumoniae		68				94	100		92		83		100		100			67	98	62	100	49
	Ampicillin	Azithromycin	Cefazolin	Cefaroline	Ceftriaxone	Ceftriaxone (meningitis)	Ceftriaxone (non-meningitis)	Ciprofloxacin	Clindamycin	Daptomycin	Doxycycline	High-Level Gentamicin	Levofloxacin	Linezolid	Moxifloxacin	Nitrofurantoin	Oxacillin	Penicillin	Penicillin (meningitis)	Penicillin (non-meningitis)	Trimethoprim-Sulfamethoxazole	Vancomycin
85-100% of isolates susceptible																						
60-84% of isolates susceptible																						
0-59% of isolates susceptible																						
Not routinely tested or insufficient data																						
Intrinsically Resistant																						

Data based on first isolate per patient.

Daptomycin only routinely tested on Staphylococcus isolates recovered from blood or sterile body sites.

Nitrofurantoin only indicated for uncomplicated cystitis.

Hospitals Included: Barnes-Jewish Hospital

Ages: All

Collection Setting: Inpatient only, unless otherwise indicated

2024 Barnes-Jewish Hospital: Gram Negative

	# isolates																		
Acinetobacter calcoaceticus-baumannii complex	#	71	#	#	45		55			43	88			40		#	38	76	42
Citrobacter freundii complex	#	#	&	#	100		&		&	95	100			97			&	100	40
Citrobacter koseri	#			100	100		100		100	100	100			100			91	100	34
Enterobacter cloacae complex	#	#	&	#	94		&		&	89	96			97		45	&	88	207
Escherichia coli - Emergency Dept.	44	57		82	95		91		86	73	91			100			93	71	822
Escherichia coli - Emergency Dept. URINE ONLY	44			85	96		92		87	74	91			100		97	94	71	703
Escherichia coli - Inpatients	45	62		75	94		90		86	69	90			100			92	72	909
Escherichia coli - Inpatients URINE ONLY	46			84	94		90		86	72	90			100		98	95	73	585
Klebsiella (Enterobacter) aerogenes	#	#	&	#	98		&		&	87	98			97			&	95	61
Klebsiella oxytoca	#	67		42	95		90		86	89	93			99		100	82	90	81
Klebsiella pneumoniae	#	63		76	90		84		82	73	93			99		52	75	74	446
Klebsiella variicola	#			98	100		100		100	90	100			100			90	95	41
Morganella morganii	#			#	100		76		95	90	100			100	#	#	88	95	41
Proteus mirabilis	84	94		58	98		98		95	81	96			100	#		98	84	228
Pseudomonas aeruginosa	#	#	78	#	95	100	92	98	#	88		86		89		#	90	97	562
Pseudomonas aeruginosa (mucoid morphotype)	#	#	82	#	84	100	90	95	#	58		79		84		#	92	90	38
Serratia marcescens	#	#		#	99		98		96	88	99			100		#	92		99
Stenotrophomonas maltophilia	#	#	#	#				#	#		#	#	93	#	100	#	#	#	108