

Mount Sinai Hospital ANTIBIOGRAM

Wards other than ICUs/Emergency

January 1, 2022 - December 31, 2022

Urine Isolates – % Susceptible

	#	%	Ampicillin	Amoxicillin-Clavulanic acid	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	Daptomycin

≥80% Susceptible ■
 70-79% Susceptible ■
 ≤69% Susceptible ■

ALL BACTERIA	514	—	29	67	76	67	58			11	3	47		75	53	75							
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ALL GRAM-NEGATIVE BACTERIA	334	100	3	62	71	99	85				68	73		76	76	68	92	55	96			
<i>Escherichia coli</i>	187	56	6	74	80	100	95				83	83		65	72	97	88	33	100			
<i>Klebsiella pneumoniae</i>	40	12	0	87	85	97	83			0	90	90		82	87	38	97	75	100			
<i>Proteus mirabilis</i>	25	7	0	88	92	100	100				96	96		84	88	4	100	100	100			
<i>Enterobacter cloacae</i>	24	7	0	0	0	100	100			0	0	0		92	100	42	100	100	100			
<i>Pseudomonas aeruginosa</i>	18	5			100	94						100		100			89	100	94			
<i>Klebsiella oxytoca</i>	12	4	0	91	91	100					91	91		92	83	91	100					
<i>Klebsiella aerogenes</i>	6	2	0	0	0	100	100			0	0	0		100	100	17	100	100	100			
<i>Morganella morganii</i>	5	1	0	0	0	100	100			0	0	0		80	80	0	100	100	100			

ALL GRAM-POSITIVE BACTERIA	180	100	76	76	85	9	9	9	9	9	9		37	73	10	87				97		
<i>Enterococcus faecalis</i>	138	77	99	99	99								32	93		99				100	100	
<i>Enterococcus faecium</i> , all isolates	21	12	5	5	5								16	15		9				86	100	
- vancomycin-susceptible	18	10	6	6	6								19	17		11				100	100	
- vancomycin-resistant (VRE)	3	2	0	0	0								0	0		0				0	100	100
<i>Staphylococcus aureus</i> , all isolates	17	9			88	88	88	88	88	88			100		100	100				100	100	
- methicillin-susceptible	15	8			100	100	100	100	100	100			100		100	100				100	100	
- methicillin-resistant (MRSA)	2	1			0	0	0	0	0	0			100		100	100				100	100	
<i>Staphylococcus lugdunensis</i>	3	2			67	67	67	67	67	67			100		100	100				100	100	
Coagulase-negative staphylococci	2	1			50	50	50	50	50	50			100		100	100				100	100	

General Notes:

- Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results.
- Some organisms for which there were only very small numbers have been excluded from this report; however the total number of "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" listed includes these organisms.
- Reported susceptibilities for "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" reflect estimates only based on the weighted average of susceptibilities for all organisms included on this report as well as those that have been excluded, with assumptions made for those drugs for which susceptibilities were not tested.
- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.