

Toronto Rehab - University Site ANTIBIOGRAM
All Inpatients
January 1, 2021 - December 31, 2021

All Urine Isolates – % Susceptible

≥80% Susceptible ■ 70-79% Susceptible ■ ≤69% Susceptible ■	#	%	Ampicillin	Amoxicillin-Clavulanic acid	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid
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ALL BACTERIA	207	—	23	69	78	83	76		19	58	60		5	79	62	69					
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ALL GRAM-NEGATIVE BACTERIA	168	100	11	67	76	100	92		22	70	72	77		81	74	65	96	65	87		
<i>Escherichia coli</i>	94	56	0	79	85	100	100		20	85	86	86		73	74	98	96	60	100		
<i>Klebsiella pneumoniae</i>	23	14	0	83	83	100	100		0	83	83	83		96	91	17	100	100	100		
<i>Proteus mirabilis</i>	18	11	100	94	100	100	100		100	94	100	100		94	78	0	89	0	0		
<i>Enterobacter cloacae</i>	8	5	0	0	0	100	75		0	0	0	0		100	88	25	100	100	100		
<i>Pseudomonas aeruginosa</i>	8	5			100	100						100		88			100	100	100		
<i>Citrobacter freundii</i>	3	2	0	0	0	100	100		0	0	0	0		100	100	100	100	100	100		
<i>Citrobacter koseri</i>	3	2	0	0	0	100	100		0	0	0	0		100	100	100	100	100	100		
<i>Klebsiella oxytoca</i>	3	2	0	100	100	100				67	100	100		33	33	100	100				
<i>Morganella morganii</i>	3	2	0	0	0	100	100		0	0	0	0		100	67	0	100	100	67		

ALL GRAM-POSITIVE BACTERIA	39	100	77	77	85	8	8	8	8	8	8		28	69	8	85					95	
<i>Enterococcus faecalis</i> , all isolates	28	72	100	100	100								18	89		100					100	
<i>Enterococcus faecium</i> , all isolates	6	15	0	0	0								17	0		0					67	100
- vancomycin-susceptible	4	10	0	0	0								25	0		0					100	100
- vancomycin-resistant (VRE)	2	5	0	0	0								0	0		0					0	100
<i>Staphylococcus aureus</i> , all isolates	3	8			100	100	100	100	100	100			100		100	100					100	100
<i>Enterococcus casseliflavus</i>	1	3	100	100	100								100	100		100					100	
<i>Enterococcus gallinarum</i>	1	3	100	100	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.

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All Inpatients
January 1, 2021 - December 31, 2021

All Non-Urine Isolates – % Susceptible

≥80% Susceptible ■ 70-79% Susceptible ■ ≤69% Susceptible ■	#	%	Ampicillin	Amoxicillin-Clavulanic acid	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Ceftriaxone	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid
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ALL BACTERIA	24	—	8	16	52	72	48		20	32					52						
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ALL GRAM-NEGATIVE BACTERIA	13	100	8	23	54	100	54		23	62					92	54	100	92	92		
<i>Pseudomonas aeruginosa</i>	5	38			80	100				100					100		100	100	100		
<i>Escherichia coli</i>	2	15	0	50	50	100	100		0	50	50				50	50	100	100	100		
<i>Citrobacter freundii</i>	1	8	0	0	0	100	100		0	0	0				100	100	100	100	100		
<i>Citrobacter koseri</i>	1	8	0	0	0	100	100		0	0	0				100	100	100	100	100		
<i>Enterobacter cloacae</i>	1	8	0	0	0	100	100		0	0	0				100	100	100	100	100		
<i>Klebsiella aerogenes</i>	1	8	0	0	0	100	100		0	0	0				100	100	100	100	100		
<i>Klebsiella pneumoniae</i>	1	8	0	100	100	100	100		0	100	100				100	100	100	100	100		
<i>Proteus mirabilis</i>	1	8	100	100	100	100				100	100				100	100	100				

ALL GRAM-POSITIVE BACTERIA	11	100	8	8	50	42	42	42	42	42		33	25		50					92	
<i>Staphylococcus aureus</i> , all isolates	6	55			83	83	83	83	83			67	50	83	100					100	100
- methicillin-susceptible	5	45			100	100	100	100	100			80	60	100	100					100	100
- methicillin-resistant (MRSA)	1	9			0	0	0	0	0			0	0	0	100					100	100
Coagulase-negative staphylococci	3	27			0	0	0	0	0			0	0	100	0					100	100
<i>Enterococcus faecalis</i> , all isolates	1	9	100	100	100															100	
<i>Enterococcus faecium</i> , all isolates	1	9	0	0	0															100	
<i>Staphylococcus lugdunensis</i>	1	9			100	100	100	100	100			100	100	100	100					100	100

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- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.