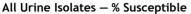
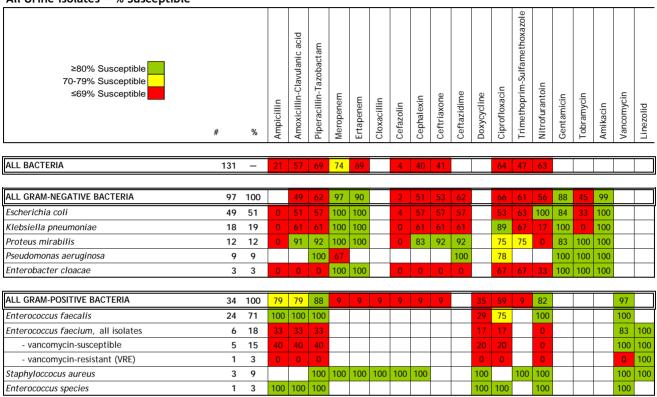
Toronto Rehab - E. W. Bickle Site ANTIBIOGRAM All Inpatients January 1, 2020 - December 31, 2020





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.

Prepared by University Health Network/Mount Sinai Hospital Department of Microbiology

December 15, 2021

≥80% Susceptible 70-79% Susceptible ≤69% Susceptible	#	%	Ampicillin	Amoxici Ilin-Clavulanic acid	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Ceftriaxone	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid
ALL BACTERIA	40	_	10	18	73	75	43		30	43						50					
ALL GRAM-NEGATIVE BACTERIA	28	100	14	25	75	79	32		14	32	82				69	35	81	73	92		
Pseudomonas aeruginosa	15	54			87	60					93				80		73	73	100		
Escherichia coli	4	14	0	25	25	100	100		0	50	50				25	75	100	50	75		
Citrobacter koseri	1	4	0	0	0	100	100		0	0	0				100	100	100	100	100		
Proteus mirabilis	4	14	100	100	100	100	100		100	100	100				50	75	75	100	100		
Klebsiella pneumoniae	1	4	0	100	100	100				100	100				100	100	100				
Moraxella catarrhalis^	1	4																			
Proteus vulgaris	1	4	0	0	0	100	100		0	0	0				100	100	100	100	100		
ALL GRAM-POSITIVE BACTERIA	12	100			67	67	67	67	67	67		67	58			83				83	
Staphyloccocus aureus, all isolates	10	83			80	80	80	80	80			80	70	100		100				100	100
- methicillin-susceptible	8	67			100	100	100	100	100			88	75	100		100				100	100
- methicillin-resistant (MRSA)	2	17			0	0	0	0	0			50	50	100		100				100	100

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

Organism-Specific Notes:

^ M. catarrhalis: Susceptibility testing is not routinely performed. Most isolates are resistant to ampicillin and amoxicillin but are generally susceptible to other antibiotics commonly used for respiratory infections.

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