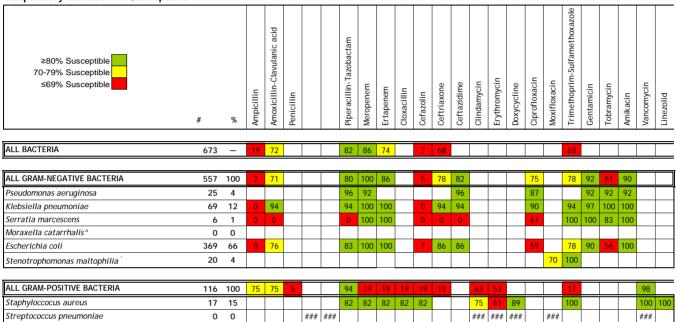
Toronto Grace Hospital ANTIBIOGRAM All Inpatients January 1, 2020 - December 31, 2020

Respiratory Isolates - % Susceptible



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.
- ${\color{red}\succ} \ {\tt Susceptibility} \ {\tt to} \ {\tt doxycycline} \ {\tt was} \ {\tt predicted} \ {\tt based} \ {\tt on} \ {\tt tetracycline} \ {\tt susceptibility} \ {\tt testing} \ {\tt results}.$

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.
- 'S. maltophilia: Susceptibility to moxifloxacin was predicted based on levofloxacin susceptibility testing results.

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

December 15, 2021

Toronto Grace Hospital ANTIBIOGRAM All Inpatients

January 1, 2020 - December 31, 2020

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
ALL BACTERIA	84	_	39	57	80	74				41	46			51	37	55					_
ALL GRAM-NEGATIVE BACTERIA	62	100	23	47	76	98				53	61	77		52	48	40	89	44	76		
Escherichia coli	25	40	0	52	76	100	100			64	80	80		44	44	92	84	33	100		
Proteus mirabilis	14	23	100	86	100	100				93	100	100		50	79	0	100				
Pseudomonas aeruginosa	11	18			91	91						91		55			100	100	100		
Klebsiella pneumoniae	5	8	0	80	80	100	100		0	80	80	80		100	80	40	100	100	100		
Enterobacter cloacae	2	3	0	0	0	100	100		0	0	0	0		0	0	0	0	0	100		
Providencia stuartii	2	3	0	0	0	100	100		0	0	0	0		0	50	0	50	50	100		
ALL GRAM-POSITIVE BACTERIA	22	100	86	86	91	5	5	5	5	5	5		41	50	5	95				100	<u> </u>
Enterococcus faecalis	19	86	100	100	100								37	58		100				100	
Enterococcus faecium	2	9	0	0	0								50	0		50				100	100
Staphyloccocus aureus	1	5			100	100	100	100	100	100			100		100	100				100	100

General Notes:

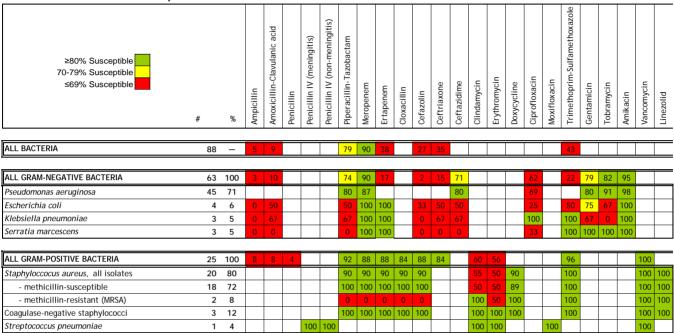
- > Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results.
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- > Reported susceptibilities 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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December 15, 2021

Toronto Grace Hospital ANTIBIOGRAM All Inpatients January 1, 2020 - December 31, 2020

All Non-Urine Isolates - % Susceptible



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.

Organism-Specific Notes:

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