

**Toronto Rehab - University Site ANTIBIOGRAM**  
**All Inpatients**  
**January 1, 2018 - December 31, 2018**

**All Urine Isolates – % Susceptible**

		<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>≥80% Susceptible <span style="color: green;">■</span></p> <p>70-79% Susceptible <span style="color: yellow;">■</span></p> <p>≤69% Susceptible <span style="color: red;">■</span></p> </div> </div>														Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid
#	%																																		
<b>ALL BACTERIA</b>	212	—	41	75	84	80	71		0	60	60		7	84	60	72																			
<b>ALL GRAM-NEGATIVE BACTERIA</b>	170	100	28	70	81	99	88			74	74	84		85	73	67	93	94	100																
<i>Escherichia coli</i>	98	58	33	81	85	100	98		0	88	88	88		81	77	97	92	94	100																
<i>Klebsiella pneumoniae</i>	20	12	0	95	95	100	100		0	95	95	95		90	90	30	100	95	100																
<i>Pseudomonas aeruginosa</i>	17	10			88	88						94		76			82	82	100																
<i>Proteus mirabilis</i>	17	10	94	100	100	100	100		100	100	100			94	94	0	100	100	100																
<i>Enterobacter cloacae</i>	7	4	0	0	0	100	71		0	0	0	0		100	71	57	100	100	100																
<b>ALL GRAM-POSITIVE BACTERIA</b>	42	100	93	93	95	2	2	2	2	2	2			36	81	7	93				100														
<i>Enterococcus faecalis</i> , all isolates	36	86	100	100	100									28	89		100				100														
- vancomycin-susceptible	36	86	100	100	100									28	89		100				100														
- vancomycin-resistant (VRE)	0	0																																	
<i>Staphylococcus aureus</i> , all isolates	3	7			33	33	33	33	33	33				100	100	100					100	100													
- methicillin-susceptible	1	2			100	100	100	100	100	100				100	100	100					100	100													
- methicillin-resistant (MRSA)	2	5			0	0	0	0	0	0				100	100	100					100	100													
<i>Enterococcus faecium</i> , all isolates	3	7	100	100	100									67	67		0				100														
- vancomycin-susceptible	3	7	100	100	100									67	67		0				100														
- vancomycin-resistant (VRE)	0	0																																	
- vancomycin-susceptible (vanA+)	0	0																																	

**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, 2018 - December 31, 2018**

**All Non-Urine Isolates – % Susceptible**

		<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>≥80% Susceptible <span style="color: green;">■</span></p> <p>70-79% Susceptible <span style="color: yellow;">■</span></p> <p>≤69% Susceptible <span style="color: red;">■</span></p> </div> </div>																					
#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Ceftriaxone	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Moxifloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	
<b>ALL BACTERIA</b>	23	—	9	17	74	70	61	57	57							78							
<b>ALL GRAM-NEGATIVE BACTERIA</b>	6	100	33		67	84	50	33	33	67					84	50	84	84	100				
<i>Pseudomonas aeruginosa</i>	3	50			67	67				67					67			67	67	100			
<i>Escherichia coli</i>	2	33	0	100	100	100	100	100	100	100					100	100	100	100	100				
<i>Enterobacter cloacae</i>	1	17	0	0	0	100	100	0	0	0					100	100	100	100	100				
<b>ALL GRAM-POSITIVE BACTERIA</b>	17	100	12	12	76	65	65	65	65	65	71	47				88						100	
<i>Staphylococcus aureus</i> , all isolates	15	88			73	73	73	73	73		80	54	87			100						100	100
- methicillin-susceptible	11	65			100	100	100	100	100		91	73	91			100						100	100
- methicillin-resistant (MRSA)	4	24			0	0	0	0	0		50	0	75			100						100	100
<i>Enterococcus faecium</i> , all isolates	1	6	100	100	100																	100	
- vancomycin-susceptible	1	6	100	100	100																	100	
- vancomycin-resistant (VRE)	0	0																					
- vancomycin-susceptible (vanA+)	0	0																					
<i>Enterococcus faecalis</i> , all isolates	1	6	100	100	100																	100	
- vancomycin-susceptible	1	6	100	100	100																	100	
- vancomycin-resistant (VRE)	0	0																					

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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.