

Toronto Rehab - E. W. Bickle 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 ■</p> <p>70-79% Susceptible ■</p> <p>≤69% Susceptible ■</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
#	%																																				
ALL BACTERIA	169	—	35	61	73	76	69			1	45	47		8	61	46	64																				
ALL GRAM-NEGATIVE BACTERIA	128	100	19	55	69	99	89				58	61	70		64	58	56	83	83	100																	
<i>Escherichia coli</i>	68	53	19	60	69	100	100			0	69	72	72		51	65	96	85	78	100																	
<i>Proteus mirabilis</i>	19	15	63	100	100	100	100				89	100	100		79	68	0	74	95	100																	
<i>Klebsiella pneumoniae</i>	18	14	0	56	56	100	100			0	56	56	56		78	61	28	83	72	100																	
<i>Pseudomonas aeruginosa</i>	14	11			86	93							86		93			86	100	100																	
<i>Morganella morganii</i>	4	3	0	0	0	100	100			0	0	0	0		50	25	0	75	100	100																	
ALL GRAM-POSITIVE BACTERIA	41	100	83	83	88	5	5	5	5	5	5	5		34	52	10	88				100	100															
<i>Enterococcus faecalis</i> , all isolates	33	80	100	100	100									21	61		97				100	100															
- vancomycin-susceptible	33	80	100	100	100									21	61		97				100	100															
- vancomycin-resistant (VRE)	0	0																																			
<i>Staphylococcus aureus</i> , all isolates	4	10			50	50	50	50	50	50				100		100	100				100	100															
- methicillin-susceptible	2	5			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	4	10	25	25	25									75	25		0				100	100															
- vancomycin-susceptible	4	10	25	25	25									75	25		0				100	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 Non-Urine Isolates – % Susceptible

		≥80% Susceptible ■ 70-79% Susceptible ■ ≤69% Susceptible ■																							
#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Penicillin IV (meningitis)	Penicillin IV (non-meningitis)	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Ceftriaxone	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Moxifloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	
ALL BACTERIA	58	—	11	20			58	76	40		18	27							44						
ALL GRAM-NEGATIVE BACTERIA	43	100	10	23			60	86	37		8	23	67				71		30	93	91	100			
<i>Pseudomonas aeruginosa</i>	27	63					59	78					70				74			93	93	100			
<i>Escherichia coli</i>	7	16	17	83			83	100	100		50	83	83				50		100	100	100	100			
<i>Proteus mirabilis</i>	4	9	75	100			100	100	100		0	100	100				100		75	100	100	100			
<i>Klebsiella pneumoniae</i>	2	5	0	0			0	100	100		0	0	0				50		0	50	0	100			
<i>Serratia marcescens</i>	1	2	0	0			0	100	100		0	0	0				100		100	100	100	100			
<i>Morganella morganii</i>	1	2	0	0			0	100	100		0	0	0				100		100	100	100	100			
<i>Providencia stuartii</i>	1	2	0	0			0	100	100		0	0	0				0		100	100	100	100			
ALL GRAM-POSITIVE BACTERIA	15	100	13	13	7		53	47	47	40	47	40		40	20				86					100	
<i>Staphylococcus aureus</i> , all isolates	13	87					46	46	46	46	46			46	23	100			92					100	100
- methicillin-susceptible	6	40					100	100	100	100	100			33	33	100			100					100	100
- methicillin-resistant (MRSA)	7	47					0	0	0	0	0			57	14	100			86					100	100
<i>Streptococcus pneumoniae</i>	1	7			100	100								0	0			100						100	
<i>Enterococcus faecalis</i> , all isolates	1	7	100	100			100																	100	
- vancomycin-susceptible	1	7	100	100			100																	100	
- vancomycin-resistant (VRE)	0	0																							

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