

Toronto Rehab - E. W. Bickle Site ANTIBIOGRAM
All Inpatients
January 1, 2017 - December 31, 2017

All Urine Isolates – % Susceptible

All Urine Isolates – % Susceptible	#	%	Antibiotics																				
			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	116	—	37	60		64	84	82			45	50		2	66	65	59						
ALL GRAM-NEGATIVE BACTERIA	100	100	27	54		58	98	95			52	58	62		66	75	52	89	79	100			
<i>Escherichia coli</i>	39	39	38	69		74	100	100			67	77	77		67	82	92	87	79	100			
<i>Klebsiella pneumoniae</i>	19	19	0	47		47	100	100			47	53	53		84	63	37	89	58	100			
<i>Proteus mirabilis</i>	17	17	71	94		94	100	100			88	94	94		69	88	0	100	100	100			
<i>Providencia stuartii</i>	7	7	0	0		0	100	100			0	0	0		0	86	0	86	71	100			
<i>Pseudomonas aeruginosa</i>	5	5				60	60								40			80	80	100			
ALL GRAM-POSITIVE BACTERIA	16	100	100	100		100								12	67		100				100	75	
<i>Enterococcus faecalis</i> , all isolates	16	100	100	100		100								12	67		100				100	75	
- vancomycin-susceptible	16	100	100	100		100								12	67		100				100	75	
- vancomycin-resistant (VRE)	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.

Year-Specific Notes:

- Susceptibility for ceftazidime are not available for Gram-negative isolates from non-sterile site specimens for the current year.

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All Inpatients
January 1, 2017 - December 31, 2017

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	Ceftriaxone (meningitis)	Ceftriaxone (non-meningitis)	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Moxifloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid
ALL BACTERIA	38	—	13	26			76	84	42			37									47					
ALL GRAM-NEGATIVE BACTERIA	28	100	11	29			82	96	39			29			86				79		43	100	93	93		
<i>Pseudomonas aeruginosa</i>	15	54					87	93							93				80			100	100	100		
<i>Klebsiella pneumoniae</i>	4	14	0	75			75	100	100			75			75				100		75	100	75	100		
<i>Escherichia coli</i>	3	11	33	67			67	100	100			67			67				67		100	100	67	100		
<i>Proteus mirabilis</i>	3	11	67	100			100	100	100			100			100				67		100	100	100	100		
<i>Acinetobacter baumannii</i> complex	2	7					100	100				0			100				50		100	100	100			
ALL GRAM-POSITIVE BACTERIA	10	100	20	20	10		60	50	50	40	50	60				70	60				63				80	
<i>Staphylococcus aureus</i> , all isolates	5	50					80	80	80	80	80					100	80	100			100				100	100
- methicillin-susceptible	4	40					100	100	100	100	100					100	75	100			100				100	100
- methicillin-resistant (MRSA)	1	10					0	0	0	0	0					100	100	100			100				100	100
<i>Streptococcus pneumoniae</i>	2	20			50	50							100	100		100	100			0					100	
<i>Enterococcus faecalis</i> , all isolates	1	10	100	100			100																		100	
- vancomycin-susceptible	1	10	100	100			100																		100	
- vancomycin-resistant (VRE)	0	0																								

General Notes:

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- 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.

Year-Specific Notes:

- Susceptibility for cefazolin are not available for Gram-negative isolates from non-sterile site specimens for the current year.