

Toronto Rehab - E. W. Bickle Site ANTIBIOGRAM
All Inpatients
January 1, 2022 - December 31, 2022

All Non-Urine Isolates – % Susceptible

≥80% Susceptible ■ 70-79% Susceptible ■ ≤69% Susceptible ■		#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	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	92	—	8	17		64	76	48		30	40										55					
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ALL GRAM-NEGATIVE BACTERIA	56	100	4	20		64	87	41		10	27				68					73		33	86	86	93	
<i>Pseudomonas aeruginosa</i>	28	50				75	75								82					86			86	96	100	
<i>Enterobacter cloacae</i>	7	13	0	0		0	100	100		0	0				0					86			71	100	100	100
<i>Proteus mirabilis</i>	5	9	50	100		100	100	100		50	100				100					60			80	80	50	50
<i>Klebsiella pneumoniae</i>	4	7	0	75		75	100	100		0	75				75					50			50	100	50	100
<i>Moraxella catarrhalis</i> [^]	4	7																								
<i>Escherichia coli</i>	3	5	0	100		67	100	100		100	100				100					33			67	33	50	100

ALL GRAM-POSITIVE BACTERIA	36	100	14	14	3	65	59	59	54	59	59				49	25						89				
<i>Staphylococcus aureus</i> , all isolates	22	61				91	91	91	91	91						62	43	81				100				100
- methicillin-susceptible	20	56				100	100	100	100	100						58	37	79				100				100
- methicillin-resistant (MRSA)	2	6				0	0	0	0	0						100	100	100				100				100
Coagulase-negative staphylococci	9	25				0	0	0	0	0						50	0	50				100				100
<i>Enterococcus faecalis</i>	3	8	100	100		100																				100
Group G streptococci**	1	3			100											0	0									100
<i>Staphylococcus lugdunensis</i>	1	3				100	100	100	100	100						100	100	100				100				100
<i>Streptococcus pneumoniae</i>	1	3										100	100			0	0				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.
- 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.

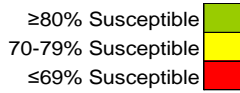
Organism-Specific Notes:

- [^] *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.
- ** Beta-hemolytic streptococci: Susceptibility testing to penicillin is not routinely performed since resistant strains have not been recognized. All isolates are considered susceptible to penicillin.

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All Urine Isolates – % Susceptible

	#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	Daptomycin



ALL BACTERIA	290	–	25	59		71	76	66			11	1	46			65	51	58					
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ALL GRAM-NEGATIVE BACTERIA	#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	Daptomycin
ALL GRAM-NEGATIVE BACTERIA	228	100	10	53		67	96	83				58	69		65	64	52	87	63	77			
<i>Escherichia coli</i>	92	40	5	56		61	100	100				62	62		55	58	96	86	62	88			
<i>Klebsiella pneumoniae</i>	42	18	0	68		71	100	100				78	78		79	82	39	95	67	67			
<i>Proteus mirabilis</i>	36	16	50	94		97	100	100				97	97		69	94	0	94	50	67			
<i>Pseudomonas aeruginosa</i>	26	11				92	76						92		81			73	84	84			
<i>Providencia stuartii</i>	9	4	0	0		0	100	100		0	0	0		22	100	0	78	89	100				
<i>Klebsiella oxytoca</i>	8	4	0	86		86	100					86	86		100	88	100	100					
<i>Enterobacter cloacae</i>	7	3	0	0		0	100	100		0	0	0		86	71	43	100	100	100				

ALL GRAM-POSITIVE BACTERIA	#	%	Ampicillin	Amoxicillin-Clavulanic acid	Penicillin	Piperacillin-Tazobactam	Meropenem	Ertapenem	Cloxacillin	Cefazolin	Cephalexin	Ceftriaxone	Ceftazidime	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Nitrofurantoin	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	Daptomycin
ALL GRAM-POSITIVE BACTERIA	62	100	81	81	2	85	3	3	2	3	3	3		36	64	3	82				94	100	
<i>Enterococcus faecalis</i>	51	82	94	94		96								32	74		94				98	100	
<i>Enterococcus faecium</i> , all isolates	8	13	15	15		25								45	13		0				75	100	
- vancomycin-susceptible	6	10	20	20		33								60	17		0				100	100	
- vancomycin-resistant (VRE)	2	3	0	0		0								0	0		0				0	100	100
<i>Staphylococcus aureus</i> , all isolates	2	3				50	50	50	50	50	50			100		100	100				100	100	
- methicillin-susceptible	1	2				100	100	100	100	100	100			100		100	100				100	100	
- methicillin-resistant (MRSA)	1	2				0	0	0	0	0	0			100		100	100				100	100	
Group B streptococci**	1	2			100																		

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