

Toronto Grace Hospital ANTIBIOGRAM
All Inpatients
January 1, 2023 - December 31, 2023

All Non-Respiratory Isolates – % Susceptible

		<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-size: small;"> <p>≥80% Susceptible ■</p> <p>70-79% Susceptible ■</p> <p>≤69% Susceptible ■</p> </div> <div style="display: flex; flex-direction: column; justify-content: space-around; font-size: x-small;"> <div style="display: flex; justify-content: space-between;"> # % </div> <div style="display: flex; justify-content: space-between; width: 100%;"> 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 </div> </div> </div>																			
ALL BACTERIA	172	—	20	52	69	81	70	18	46						56						
ALL GRAM-NEGATIVE BACTERIA	128	100	7	49	65	97	83	12	50	65				48	62	91	80	100			
<i>Escherichia coli</i>	50	39	5	70	72	100	100	16	72	72				36	78	96	89	100			
<i>Klebsiella pneumoniae</i>	21	16	0	43	43	100	100	8	43	43				52	43	95	38	100			
<i>Pseudomonas aeruginosa</i>	21	16			85	80				90				50		81	90	100			
<i>Proteus mirabilis</i>	19	15	33	89	89	100	100	33	89	89				68	89	100	100	100			
<i>Providencia stuartii</i>	7	5	0	0	14	100	100	0	0	0				0	83	33	33	100			
<i>Klebsiella oxytoca</i>	3	2	0	67	67	100	100	0	67	67				100	100	100	100	100			
<i>Enterobacter cloacae</i>	2	2	0	0	0	100	100	0	0	0				100	50	100	100	100			
<i>Citrobacter koseri</i>	2	2	0	0	0	100	100	0	0	0				100	100	100	100	100			
<i>Morganella morganii</i>	1	1	0	0	0	100	100	0	0	0				100	100	100	100	100			
<i>Stenotrophomonas maltophilia</i> [†]	1	1												100	100						
<i>Serratia marcescens</i>	1	1	0	0	0	100	100	0	0	0				100	100	100	100	100			
ALL GRAM-POSITIVE BACTERIA	44	100	59	59	14	80	34	34	20	34	34		16	11				34		100	
<i>Enterococcus faecalis</i> , all isolates	19	43	100	100	100															100	
<i>Staphylococcus aureus</i> , all isolates	11	25			82	82	82	82	82				54	36	91			100		100	100
- methicillin-susceptible	9	20			100	100	100	100	100				44	44	89			100		100	100
- methicillin-resistant (MRSA)	2	5			0	0	0	0	0				100	0	100			100		100	100
<i>Enterococcus faecium</i> , all isolates	6	14	17	17	17															100	
Group G streptococci**	5	11			100								0	0						100	
Coagulase-negative staphylococci	2	5			0	0	0	0	0				0	0	100			100		100	100
Group B streptococci**	1	2			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.
- 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:

** 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.

† *S. maltophilia*: Susceptibility to moxifloxacin was predicted based on levofloxacin susceptibility testing results.

Center for Addiction and Mental Health ANTIBIOGRAM
All Inpatients
January 1, 2023 - December 31, 2023

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	95	—	22	72	83	85	63		9	70									66					
ALL GRAM-NEGATIVE BACTERIA	77	100	10	72	81	100	73		6	81			84				65		77	94	47	61		
<i>Pseudomonas aeruginosa</i>	2	3			100	100							100				100		100	100	100			
ALL GRAM-POSITIVE BACTERIA	18	100	72	72	92	20	20	20	20	20					13	13			13					100
<i>Staphylococcus aureus</i> , all isolates	2	11			100	100	100	100	100					100	100	100			100				100	100

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Organism-Specific Notes:

Toronto Grace Hospital ANTIBIOGRAM

All Inpatients

January 1, 2023 - December 31, 2023

Respiratory 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	Ceftriaxone	Ceftazidime	Clindamycin	Erythromycin	Doxycycline	Ciprofloxacin	Trimethoprim-Sulfamethoxazole	Gentamicin	Tobramycin	Amikacin	Vancomycin	Linezolid	
ALL BACTERIA	62	–	9	18		77	56		55	64						90						
ALL GRAM-NEGATIVE BACTERIA	54	100		33		83	4			33						67						
<i>Pseudomonas aeruginosa</i>	51	94				82	82					88				51		70	88	92		
<i>Klebsiella pneumoniae</i>	1	2	0	100		0	100			0	100	100				0	0	100				
<i>Serratia marcescens</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	0	0	100		
ALL GRAM-POSITIVE BACTERIA	8	100	13	13	13	75	75	75	63	75	75		25	25			100				88	
<i>Staphylococcus aureus</i> , all isolates	7	88				71	71	71	71	71			29	29	100		100				100	100
- methicillin-susceptible	5	63				100	100	100	100	100			40	40	100		100				100	100
- methicillin-resistant (MRSA)	2	25				0	0	0	0	0			0	0	100		100				100	100
Group G streptococci**	1	13																				

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January 1, 2023 - December 31, 2023

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	
#	%																					
ALL BACTERIA	147	–	14	54	68	80	57		5	3	43			48	52	52						
ALL GRAM-NEGATIVE BACTERIA	118	100		50	64	96	68		2		51	65		48	62	45	91	59	84			
<i>Escherichia coli</i>	47	40	0	68	70	100	100		6		70	70		38	77	96	96	80	100			
<i>Klebsiella pneumoniae</i>	19	16	0	42	42	100	100		0		42	42		53	42	21	95	33	100			
<i>Pseudomonas aeruginosa</i>	19	16			83	78						89		44			84	89	100			
<i>Proteus mirabilis</i>	19	16	0	89	89	100			0		89	89		68	89	0	100					
<i>Providencia stuartii</i>	7	6	0	0	0	100	100		0	0	0	0		0	86	0	29	29	100			
<i>Klebsiella oxytoca</i>	3	3	0	67	67	100	100		0		67	67		100	100	100	100	100	100			
<i>Enterobacter cloacae</i>	2	2	0	0	0	100	100		0	0	0	0		100	50	0	100	100	100			
<i>Morganella morganii</i>	1	1	0	0	0	100	100		0	0	0	0		100	100	0	100	100	100			
<i>Citrobacter koseri</i>	1	1	0	0	0	100	100		0	0	0	0		100	100	100	100	100	100			
ALL GRAM-POSITIVE BACTERIA	29	100	72	72	3	83	14	14	10	14	14	14		43	50	11	82				100	
<i>Enterococcus faecalis</i> , all isolates	19	66	100	100		100								42	68		100				100	
<i>Staphylococcus aureus</i> , all isolates	3	10				100	100	100	100	100				100		100	100				100	100
<i>Enterococcus faecium</i> , all isolates	6	21	17	17		17								17	17		17				100	100
Group G streptococci**	1	3			100																100	

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Year-Specific Notes: