

2020 Antibioqram

Brampton Civic Hospital Non-urinary Samples

Antibiotic Susceptibilities (% susceptible)														
Gram-positive Organisms		(n)	Pen	Amp	Clox	Cefaz	CTX	TMP/SMX	Clinda	Vanco	Levo			
	MSSA	610			99	99		100	82	100				
	MRSA	125						97	68	100				
	CNS	136			49	49		66	61	100				
S.pneumoniae (non-meningeal)		33	94				94			100	97			
S.pneumoniae (meningeal)			70				91							
Group B Streptococcus		43	100						51	100				
Viridans Group Streptocoocus		39	100				100			100				
Enterococcus faecalis		122		100						99				
Gram-negative Organisms		(n)	Amp	Cefaz	AmxClv	CTX	Ceftaz	Cipro	PipTaz	TMP/SMX	Gent	Tobra	Erta	Mero
	E.coli	362	55	73	80	95	95	70	94	72	92	91	97	98
	ESBL E.coli	157						15		39	70	56	100	100
	Klebsiella pneumoniae	130		86	94	95	95	94	93	90	96	95	95	95
	Klebsiella oxytoca	23		9	96	96	96	100	96	100	100	100	100	100
	Proteus mirabilis	72	89	21	97	99	99	78	99	83	85	86	100	100
	Enterobacter cloacae	71						97		96	100	97	87	100
	Serratia marcescens	48						85		100	100	94	100	100
	Citrobacter koseri	27						100		100	100	100	100	100
	Pseudomonas aeruginosa	371					89	86	90		96	98		89
	Acinetobacter baumannii	6					67	67	67	67	67	67		83



Antibiotic Abbreviations

Amp

Ampicillin

AmxClv

Amoxicillin-Clavulanate

Cefaz

Cefazolin

Ceftaz

Ceftazidime

Cipro

Ciprofloxacin

Clinda

Clindamycin

CTX

Ceftriaxone

Erta

Ertapenem

Gent

Gentamicin

Levo

Levofloxacin

Mero

Meropenem

PipTaz

Piperacillin-Tazobactam

Tobra

Tobramycin

TMP/SMX

Co-trimoxazole

Vanco

Vancomycin



For susceptibility results below 80%, consider alternate therapies



Susceptibility results for pathogens with fewer than 30 isolates are less reliable



Data from 2019 isolates

2020 Antibioqram

Brampton Civic Hospital

Urinary Samples

Antibiotic Susceptibilities (% susceptible)														
Gram-positive Organisms	(n)	Amp					Cipro		Nitro	Vanco				
Enterococcus faecalis	480	100					66		99	100				
Enterococcus faecium	56	14					5		11	100				
Gram-negative Organisms	(n)	Amp	Cefaz	AmxClv	CTX	Ceftaz	Cipro	PipTaz	TMP/SMX	Nitro	Gent	Tobra	Erta	Mero
E.coli	1904	59	96	85	97	97	72	97	75	98	93	92	100	100
ESBL E.coli	584						10		43	93	66	59	99	100
Klebsiella pneumoniae	391		96	94	96	96	92	95	91	46	96	96	96	97
Klebsiella oxytoca	55		15	98	100	100	96	98	98	95	100	100	100	100
Proteus mirabilis	211	83	97	97	96	96	68	98	81		87	89	100	99
Citrobacter koseri	72						90		93	40	100	100	100	100
Citrobacter freundii	50						80		88	98	94	92	96	100
Enterobacter cloacae	66						88		92	31	92	92	74	100
Enterobacter aerogenes	29						100		100	31	100	97	100	97
Morganella morganii	44						40		57		77	67	98	100
Pseudomonas aeruginosa	188					90	85	91			97	99		93



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2020 Antibioqram

Etobicoke General Hospital

Non-urinary Samples

Antibiotic Susceptibilities (% susceptible)														
Gram-positive Organisms		(n)	Pen	Amp	Clox	Cefaz	CTX	TMP/SMX	Clinda	Vanco	Levo			
	MSSA	288			99	99		100	82	100				
	MRSA	71						100	75	100				
	CNS	46			35	35		68	59	100				
	<i>S.pneumoniae</i> (non-meningeal)	23	96				96			100	100			
	<i>S.pneumoniae</i> (meningeal)		77				95							
	Group B <i>Streptococcus</i>	39	100						44	100				
	Viridans Group Streptocoocus	14	100				100			100				
	<i>Enterococcus faecalis</i>	53		98						100				
Gram-negative Organisms		(n)	Amp	Cefaz	AmxClv	CTX	Ceftaz	Cipro	PipTaz	TMP/SMX	Gent	Tobra	Erta	Mero
	<i>E.coli</i>	178	58	83	91	99	99	72	99	75	90	92	100	100
	ESBL <i>E.coli</i>	68						6		32	62	50	100	100
	<i>Klebsiella pneumoniae</i>	57		89	96	96	96	91	96	95	100	100	96	96
	<i>Klebsiella oxytoca</i>	15		13	87	100	100	87	87	93	100	100	100	100
	<i>Proteus mirabilis</i>	40	85	34	90	92	92	80	95	88	85	85	100	100
	<i>Enterobacter cloacae</i>	21						81		86	86	86	86	100
	<i>Serratia marcescens</i>	12						92		100	100	100	100	100
	<i>Citrobacter koseri</i>	9						100		100	100	100	100	100
	<i>Pseudomonas aeruginosa</i>	130					88	87	88		96	99		87
	<i>Acinetobacter baumannii</i>	3					67	67	67	67	67	67		100



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Gram-positive Organisms	(n)	Amp					Cipro		Nitro	Vanco				
Enterococcus faecalis	220	99					73		99	100				
Enterococcus faecium	43	7					0		5	100				
Gram-negative Organisms	(n)	Amp	Cefaz	AmxClv	CTX	Ceftaz	Cipro	PipTaz	TMP/SMX	Nitro	Gent	Tobra	Erta	Mero
E.coli	1305	59	96	89	98	98	75	97	78	97	92	92	100	100
ESBL E.coli	325						13		44	94	72	57	99	100
Klebsiella pneumoniae	238		97	97	97	97	92	97	92	55	97	97	98	98
Klebsiella oxytoca	45		20	91	100	100	82	98	91	78	93	91	100	100
Proteus mirabilis	132	77	93	93	95	95	80	97	85		85	86	100	98
Citrobacter koseri	36						97		97	44	97	97	100	100
Citrobacter freundii	31						81		94	94	100	100	94	100
Enterobacter cloacae	37						81		84	35	92	89	81	97
Enterobacter aerogenes	30						80		97	24	97	97	100	100
Morganella morganii	22						82		86		95	91	100	100
Pseudomonas aeruginosa	99					88	81	91			99	99		92



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