

St. James Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2020 - 6/30/2021)
Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from Inpatients and ED Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	777	100	93	98	61	75	96		98		99	100	99	96	82	97	94					81	82	82	97	81	100
<i>Kleb. pneumoniae</i>	106	100	97	100	0	83	98		94		100	100	100	97	86	96	95					90	97	99	77	81	99
<i>Enterobacter cloacae</i>	27	100	100	100	0	0	0		96			100	96	96	0	100	96					100	100	100	60	92	100
<i>Proteus mirabilis</i>	64	100	92	96	80	85	100		98			100	100	100	0	100	100					84	68	67			
<i>Ps. aeruginosa</i>	39	100	100	100					100		74	92		94		97							82				
<i>Staph aureus</i>	209		98				60	23		60					60		60	100	100	42	73	98		80	100	95	100
<i>Staph epidermidis</i>	19		100				70	65		70					70	70		100	100	36	65					88	
<i>Enterococcus faecium</i>	13		92 ^b		7			15										53	100							40	
<i>Enterococcus faecalis</i>	99		88 ^b		100			100										98	100						100	34	100

^a Susceptible to levels achievable in urine only.

^b Susceptible to high level gentamicin.