

Whitehorse General Hospital – Division of Microbiology
 Cumulative Antibigram for Jan 1, 2014 to Dec 31, 2014

Gram Positives	N	PERCENTAGE OF ISOLATES SUSCEPTIBLE TO:									
		AMPICILLIN	CIPROFLOXACIN	CLINDAMYCIN	CLOXACILLIN	ERYTHROMYCIN	NITROFURANTOIN *	PENCILLIN	TETRACYCLINE	TRIMETH/SULFA	VANCOMYCIN
<i>Enterococcus faecalis</i>	203	95	86	R	R	R	100	-	-	-	100
<i>S.aureus</i> (MSSA)	341	-	-	87	100	-	-	-	97	93	100
MRSA	95	R	-	75	R	-	-	R	94	94	100
<i>Staphylococcus epidermidis</i>	49	-	-	63	63	-	-	-	-	69	100
<i>Streptococcus pyogenes</i> (1)	134	-	-	97	-	97	-	100	-	-	<

Note:1 Penicillin is the antibiotic of choice for *Streptococcus pyogenes*

Note:2 Insufficient number of isolates (<=30) for *Streptococcus pneumoniae*, cumulative data not available

Gram Negatives	N	PERCENTAGE OF ISOLATES SUSCEPTIBLE TO:												
		AMPICILLIN	CEFAZOLIN	CEPHALOTHIN	CEFTAZIDIME	CEFTRIAZONE	CIPROFLOXACIN	ETRAPENEM	GENTAMICIN	MEROPENEM	NITROFURANTOIN *	PIP/TAZO	TOBRAMYCIN	TRIMETH/SULFA
<i>Escherichia coli</i>	1331	60	82	63	-	92	86	100	92	100	95	97	93	79
<i>Klebsiella pneumoniae</i>	91	R	91	NR	-	92	90	97	98	97	47	95	91	84
<i>Pseudomonas aeruginosa</i>	67	R	R	-	91	-	100	R	97	97	R	92	100	R

Note:3: Approximately 8 % of *E. coli* and 8 % of *K. pneumoniae* isolates produce Extended Spectrum B-lactamases (ESBL)

LEGEND:

N Number of isolates tested
 R This organism is inherently resistant to this antibiotic
 * Reported on urine isolates only
 - Antibiotic not tested and/or not indicated
 < insufficient number of isolates =<30
 NR Not Recommended