

**Whitehorse General Hospital – Division of Microbiology  
Cumulative Antibioqram  
January 1 to December 31, 2016**

	N	PERCENTAGE OF ISOLATES SUSCEPTIBLE TO:									
		AMPICILLIN	CIPROFLOXACIN *	CLINDAMYCIN	CLOXACILLIN	ERYTHROMYCIN	NITROFURANTOIN *	PENICILLIN	TETRACYCLINE	TMP/SMX	VANCOMYCIN
<i>Enterococcus faecalis</i>	148	98	77	R	R	R	99	-	-	-	100
<i>S.aureus</i> ( MSSA)	344	-	-	91	100	-	-	-	97	95	100
MRSA	98	R	-	66	R	-	-	R	97	89	100
<i>Staphylococcus epidermidis</i>	41	-	-	73	44	-	-	-	-	49	100
<i>Streptococcus pyogenes</i>	167	-	-	98	-	98	-	100	-	R	100

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

Note 2: Insufficient number of isolates for *Streptococcus pneumoniae*, cumulative data not available

	N	PERCENTAGE OF ISOLATES SUSCEPTIBLE TO:											
		AMPICILLIN	CEFZOLIN *	CEFTAZIDIME	CEFTRIAXONE	CIPROFLOXACIN	ERTAPENEM	GENTAMICIN	MEROPENEM	NITROFURANTOIN *	PIPERACILLIN/TAZ	TOBRAMYCIN	TMP/SMX
<i>Escherichia coli</i>	1194	57	85	-	95	84	100	93	100	98	95	93	79
<i>Klebsiella pneumoniae</i>	117	R	96	-	100	99	100	100	100	77	99	99	98
<i>Pseudomonas aeruginosa</i>	74	R	R	91	-	89	R	95	96	R	96	100	R
<i>Klebsiella oxytoca</i>	42	R	53	-	95	100	100	100	100	93	95	100	95
<i>Enterobacter cloacae</i>	25	R	R	-	-	92	88	100	100	56	-	100	100
<i>Proteus mirabilis</i>	27	71	59	-	100	100	100	93	100	R	100	96	96

Note 3: Approximately 5% of *E. coli* produce Extended Spectrum *B*-lactamases (ESBL) and/or AmpC enzymes

Note 4: Cefazolin predicts results for oral cephalosporins in patients with uncomplicated UTI

**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  
NR Not Recommended