

## Gram positive blood culture isolates RCH 2011

Organism	Penicillin	Flucloxacillin	Cefotaxime	Erythromycin	Vancomycin	Teicoplanin	Clindamycin	Linezolid
Group A streptococcus (12)	12 (100%)			12 (100%)	12 (100%)		12 (100%)	
<i>Streptococcus pneumoniae</i> (23)	16/16 (100%)		9/9 (100%)	20 (87%)	23 (100%)		21 (91%)	
Viridans streptococci (7)	3 (43%)		3/5 (60%)	3 (43%)	7 (100%)		7 (100%)	
<i>Enterococcus</i> spp. (12)	7 (58%)				6 (50%)	10 (83%)		11 (92%)
<i>Staphylococcus aureus</i> (35)	4 (11%)	32 (91%)		32 (91%)	35 (100%)		31 (89%)	34 (97%)
Coagulase Negative Staphylococci (64)	1 (2%)	18/63 (29%)		14/63 (22%)	64 (100%)	58/63 (92%)	28 (44%)	63/63 (100%)

## Gram negative blood culture isolates RCH 2011

Organism	Ampicillin	Augmentin	Cephalexin	Trimethoprim	Cotrimoxazole	Gentamicin	Ciprofloxacin	Tobramycin	Amikacin	Cefotaxime	Tazocin	Timentin	Meropenem
<i>E. coli</i> (40)	10 (25%)	24 (60%)	14 (35%)		30 (75%)	30 (75%)	30 (75%)	31 (78%)	40 (100%)	33 (83%)	29 (73%)	20 (50%)	40 (100%)
<i>Enterobacter</i> spp. (26)					8 (31%)	18 (69%)	25 (96%)	20 (77%)	26 (100%)	14/25 (56%)	14 (54%)	10 (38%)	26 (100%)
<i>Klebsiella</i> spp. (26)	0	15 (58%)	15 (58%)		11 (42%)	16 (62%)	26 (100%)	19 (73%)	26 (100%)	24 (92%)	17 (65%)	13 (50%)	26 (100%)
<i>Pseudomonas aeruginosa</i> (7)						7 (100%)	7 (100%)	7 (100%)	7 (100%)		7 (100%)	6 (86%)	7 (100%)

### KEY:

Green: >80% susceptible

Red: <30 % susceptible

Orange: variable susceptibility (30-80%)

These susceptibility results for 2011 include all 1<sup>st</sup> positive blood cultures. Repeat isolation of the same organism within 2 weeks from the initial collection are excluded from the analysis.