

Antibiogram 2017, Inpatient

St. Luke's Hospital

915 E. 1st Street, Duluth, MN 55805



Isolate	Escherichia coli	Proteus mirabilis	Klebsiella pneumoniae	Enterobacter cloacae	Pseudomonas aeruginosa	Staphylococcus aureus ²	Staphylococcus epidermidis	Enterococcus faecalis	Enterococcus faecium	Streptococcus pneumoniae
No of isolates *	439-579	59	116-157	19-55	114	29-272	26-118	73-182	33-76	21
*Number of isolates vary due to site specific antibiotic panels										
Antibiotic % Susceptible (duplicate patient isolates deleted over 4 week period)										
Azithromycin										75
Ampicillin	56	86	0	7**				100	22	
Amox/Clav						67	38			
Cefazolin	88	86	98	0**		68	38			
Ceftazidime	97	97	100	87**	92**					
Ceftriaxone	95	98	100	75**						100
Ciprofloxacin	78	85	99	96	88					
Clindamycin³						77	51			
Erythromycin						53	30			75
Gentamicin	94	90	100	98	87	98	81			
Linezolid						100	100	100	97	
Meropenem	100	100	100	98	97					
Moxifloxacin						82	69			100
Nitrofurantoin¹	99	0	49	5		100	100	98	53	
Oxacillin						68	38			
Penicillin						23	6	100	18	90
Pip/Tazobact	99	100	99	91**	91**					
Rifampin						99	99			
Tetracycline						97	89			90
Tobramycin	93	90	100	98	100					
Trimeth/Sulfa	81	93	91	93		99	51			100
Vancomycin						100	100	100	28	100

¹Antibiotic for urine isolates only

²Staph aureus results from nose screen cultures for MRSA were not included

³Clindamycin susceptibility for S. aureus and S. epidermidis adjusted to include inducible resistance

**Possible beta-lactamase producer.

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Prepared January, 2018 Reviewed and Approved by:

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P&T Committee Chair	Approved by vote of St. Luke's P & T committee 3/14/18. Dr. Scott Mikesell Chair