

Antibiogram 2018, 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 *	378-514	51	110-157	15-39	90	22-296	41-160	93-160	25-51	15
*Number of isolates vary due to site specific antibiotic panels										
Antibiotic % Susceptible (duplicate patient isolates deleted over 4 week period)										
Azithromycin										80
Ampicillin	60	82	0	15**				100	18	
Amox/Clav						64	40			
Cefazolin	87	88	93	13**		65	40			
Ceftazidime	96	96	95	77**	98**					
Ceftriaxone	94	96	95	74**						100
Ciprofloxacin	82	76	93	100	87					
Clindamycin³						79	51			
Erythromycin						52	28			80
Gentamicin	96	90	96	100	86	99	81			
Linezolid						100	100	99	100	
Meropenem	100	100	99	100	96					
Moxifloxacin						86	66			100
Nitrofurantoin¹	97	0	47	33		100	100	99	72	
Oxacillin						65	40			
Penicillin						20	10	100	18	93
Pip/Tazobact	99	100	97	82**	100**					
Rifampin						99	98			
Tetracycline						96	86			100
Tobramycin	95	92	97	100	92					
Trimeth/Sulfa	85	92	93	95		99	54			100
Vancomycin						100	100	99	45	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 March 14, 2018 Reviewed and Approved by:

St. Luke's Laboratory Microbiology	Jennifer Berglund 3/14/2019
Laboratory Operations Manager	Sabrina Fuchs 3.14.19
Laboratory Microbiology Medical Director	Jon Steinhauer, MD 03/19/2019
Laboratory Medical Director	Steven J. Eastep, MD 3/14/19
Laboratory Administrative Director	Jennifer Viergutz 3/19/19
St. Luke's Hospital Epidemiologist	
Infection Control Committee Chair	Andrew Thompson, MD 3/28/2019
P&T Committee Chair	Approved by P&T committee 3.27.19