

**Bridgeport Hospital Pathology / Section of Microbiology
Percent Susceptible Antibigram **2019****

KEY:

Number in parentheses equals the number of isolates.

*Restricted antimicrobials. Usage requires approval by Infection Control Physician.

GRAM NEGATIVE RODS

ANTIBIOTICS	<i>Escherichia coli</i> lactose fermenter			<i>Klebsiella pneumoniae</i> lactose fermenter			<i>Proteus mirabilis</i> nonlactose fermenter			<i>Enterobacter cloacae</i> lactose fermenter			<i>Acinetobacter baumannii</i> nonlactose fermenter			<i>Pseudomonas aeruginosa</i> oxidase positive		
	Blood (125)	Urine (1485)	Respiratory (9)	Blood (42)	Urine (343)	Respiratory (11)	Blood (13)	Urine (166)	Respiratory (5)	Blood (6)	Urine (11)	Respiratory (3)	Blood (4)	Urine (10)	Respiratory (2)	Blood (13)	Urine (159)	Respiratory (79)
Amikacin	100%	99%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%				100%	98%	94%
Ampicillin	44%	48%	22%				84%	89%	100%									
Amp/Sulbactam	50%	57%	22%	76%	78%	45%	84%	95%	100%				100%	66%	100%			
Aztreonam*	87%	90%	66%	85%	88%	44%	70%	90%	100%	66%	33%	0%				76%	74%	72%
Cefazolin	86%	88%	66%	87%	88%	54%	84%	91%	100%	0%	0%	0%	0%	0%	0%			
Cefepime	88%	90%	77%	88%	90%	54%	84%	90%	100%	83%	72%	66%	100%	60%	50%	92%	91%	89%
Ceftriaxone	86%	89%	77%	87%	89%	54%	84%	90%	100%	66%	45%	33%	50%	20%	50%			
Ciprofloxacin	76%	78%	77%	97%	93%	72%	76%	80%	80%	100%	90%	100%	100%	60%	100%	84%	71%	73%
ESBL Producer	12%	11%	23%	13%	10%	46%												
Ertapenem*	100%	100%	100%	100%	100%	100%	100%	100%	100%	89%	91%	80%						
Gentamicin	84%	89%	66%	92%	93%	63%	92%	96%	100%	100%	90%	100%	100%	80%	100%	84%	85%	84%
Meropenem*	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	97%	100%	100%	82%	100%	94%	89%	86%
Nitrofurantoin		95%			45%						45%							
Piperacillin/Tazobactam	100%	96%	77%	90%	92%	72%	100%	100%	100%	66%	54%	33%	100%	70%	50%	100%	91%	93%
Tigecycline*	100%	100%	100%	95%	95%	100%				86%	98%	50%	100%	88%	100%			
Tobramycin	87%	90%	66%	90%	92%	54%	100%	97%	100%	100%	90%	100%	100%	80%	100%	100%	98%	92%
Trimethoprim/Sulfa	68%	74%	77%	83%	87%	63%	92%	83%	100%									

GRAM POSITIVE COCCI

ANTIBIOTICS	<i>Staphylococcus aureus</i>			<i>Staphylococcus epidermis</i>		<i>Enterococcus faecalis</i>		<i>Enterococcus faecium</i>	
	Blood (86)	Urine (58)	Respiratory (113)	Blood (20)	Urine (70)	Blood (24)	Urine (242)	Blood (6)	Urine (63)
Ampicillin						100%	99%	0%	11%
Clindamycin	60%	65%	62%	60%	65%				
Daptomycin*	100%	100%		100%	100%	100%	100%		
Doxycycline	96%	98%	95%	90%	97%	29%	29%		
Gentamicin High Level (synergy)						91%		83%	
Linezolid*	100%	100%	100%	100%	100%	100%	100%	100%	100%
Nitrofurantoin		100%			100%		98%		0%
Oxacillin	55%	67%	65%	20%	51%				
Rifampicin	100%	100%	99%	90%	98%				
Tetracycline	86%	98%	94%	85%	88%		30%		6%
Tigecycline*						100%	100%	100%	100%
Trimethoprim/Sulfa	95%	96%	95%	60%	75%				
Vancomycin	100%	100%	100%	95%	100%	100%	96%	50%	26%

GRAM POSITIVE DIPLOCOCCI

ANTIBIOTICS	<i>Streptococcus pneumoniae</i>			
	Blood (11)	Respiratory (7)	Urine	CSF
Cefotaxime - meningitis				no data
Cefotaxime - non meningitis	no data	100%	no data	
Ceftriaxone - meningitis				no data
Ceftriaxone - non meningitis	no data	100%	no data	
Erythromycin	54%	71%	no data	no data
Linezolid*	100%	100%	no data	no data
Penicillin G	no data	100%	no data	no data
Tetracycline	100%	85%	no data	no data
Trimethoprim/Sulfa	100%	100%	no data	no data
Vancomycin	no data	100%	no data	no data