



**Marshfield Labs™**

A division of Marshfield Clinic

Marshfield Medical Center

## 2017 Inpatient Cumulative Antibigram

Contact Dr. Thomas Novicki or Dr. Thomas Fritsche at ext. 16300 (715-221-6300) for additional information regarding this report. Contact the Marshfield Clinic Pharmacy Drug Information Service at ext. 19800 (715-221-9800) for dosing and other drug information.

## Aerobic Gram Negative Bacilli

% Susceptible	<i>Enterobacter cloacae</i> (1)	<i>Escherichia coli</i>	<i>Haemophilus influenzae</i> (2)	<i>Klebsiella pneumoniae</i>	<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Stenotrophomonas maltophilia</i> (3)
Maximum # Tested	58	300	63	77	34	76	38
Amikacin	100%	100%	-	100%	100%	96%	-
Ampicillin	5%	64%	60%	0%	9%	0%	-
Ampicillin/ Sulbactam	45%	74%	-	92%	100%	0%	-
Aztreonam	81%	96%	-	95%	100%	82%	-
Cefazolin	0%	76%	-	90%	9%	0%	-
Cefepime	100%	100%	-	99%	100%	92%	-
Ceftazidime	83%	96%	-	95%	100%	92%	76%
Ceftriaxone	79%	95%	-	95%	100%	0%	-
Ciprofloxacin	100%	80%	-	97%	68%	83%	-
Gentamicin	98%	94%	-	100%	88%	93%	-
Levofloxacin	100%	80%	-	99%	68%	82%	76%
Meropenem	100%	100%	-	100%	100%	92%	-
Minocycline	95%	92%	-	96%	0%	0%	100%
Nitrofurantoin (4)	62%	97%	-	94%	0%	0%	-
Piperacillin/ Tazobactam	86%	100%	-	96%	100%	92%	-
Tetracycline	91%	80%	-	92%	0%	0%	-
Tigecycline	98%	100%	-	100%	91%	-	-
Tobramycin	98%	96%	-	99%	88%	93%	-
Trimethoprim/ Sulphamethoxazole	97%	85%	-	96%	82%	0%	97%

- (1) 2016-2017 calendar years  
 (2) Combined In- & Out-patient data  
 (3) 2015-2017 calendar years

## Aerobic Gram Positive Cocci

% Susceptible	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i> (1)	<i>Staphylococcus aureus</i>	<i>Staphylococcus epidermidis</i>	<i>Streptococcus pneumoniae</i> (2)
Maximum # Tested	84	28	218	83	45
Ampicillin	100%	18%	-	-	-
Cefepime	-	-	-	-	98%
Ceftaroline	-	-	100%	-	-
Ceftriaxone (meningitis)	-	-	-	-	89%
Ceftriaxone (nonmeningitis)	-	-	-	-	95%
Clindamycin	-	-	68%	49%	-
Daptomycin	100%	100%	100%	100%	-
Erythromycin	-	-	57%	4%	51%
Levofloxacin	65%	23%	67%	43%	100%
Linezolid	100%	100%	100%	100%	100%
Meropenem	-	-	-	-	84%
Nitrofurantoin (3)	100%	62%	100%	100%	-
Oxacillin	-	-	69%	22%	-
Penicillin	-	-	21%	-	-
Penicillin (Oral)	-	-	-	-	53%
Penicillin(meningitis)	-	-	-	-	53%
Penicillin(nonmeningitis)	-	-	-	-	96%
Tetracycline	24%	18%	87%	89%	82%
Trimethoprim/ Sulphamethoxazole	-	-	100%	-	82%
Vancomycin	100%	43%	100%	100%	100%

- (1) 2016-2017 calendar years  
 (2) Combined In- & Out-patient data  
 (3) Urinary tract agent only