

Maine Medical Center Antibigram 2016

(duplicate isolates eliminated)

Antibiotic Susceptibility (% susceptible), data from January through December 2015

GRAM-POSITIVE ORGANISMS		Susceptible S.pneumoniae	Intermediate S.pneumoniae	E.faecalis	E.faecium	S.epidermidis	S.aureus	MSSA	MRSA
	Ampicillin			100	35				
	Cefazolin					34	72	98	
	Ceftriaxone	100							
	(meningitis)	97	4†						
	Clindamycin					48	75	81	60
	Daptomycin			100	73	98	100	100	100
	Doxycycline			34	54	90	98	97	98
	Erythromycin			15	25†	21		66	10
	Gentamicin			81	100	100	99	100	98
	Levofloxacin	100		82	15†	60	79	93	42
	Linezolid			100	78	91	99	99	100
	Moxifloxacin					100	79	94	42
	Nitrofurantoin*			100		99	100	100	100†
	Oxacillin					34	72	98	
	Penicillin	64	34						
	Rifampin	100				98	100	100	100
Tetracycline	78		20	24†	83	94	94	95	
Trim/Sulfa						96	96	95	
Vancomycin	100†		99	57	100	100	100	100	

	≥ 95% - 100% susceptibility
	≥ 85% - 94% susceptibility
	≥ 70% - 84% susceptibility
	< 70% susceptibility

* Urinary tract isolates only
 † Low number of isolates. Results less statistically valid

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GRAM-NEGATIVE ORGANISMS		A. baumannii†	C. freundii	C. koseri†	E. aerogenes	E. cloacae	E. coli	H. influenza	K. oxytoca	K.pneumoniae	M. morgani†	P. mirabilis	S. marcescens	P. aeruginosa	
	Amikacin	100	100	100	100	100	100		100	100	100	100	100	100	99
	Amox/Clav						85	99	90†	97		96			
	Ampicillin						62	64				87			
	Aztreonam		82	100	88	81	92		99	96	100	100	98	71	
	Cefazolin			92			78		42	85		0			
	Cefepime	44	100	100	100	91	93		99	96	100	100	99	90	
	Cefotaxime					87†	94		100†	98		100	94†		
	Cefoxitin			92			93		92	90	79	100			
	Ceftazidime		82	100	88	81	92		99	95	74	98	99		
	Ceftriaxone	50	73		87	73	91	100	99	94	80	100	98		
	Ciprofloxacin					96†	81		100†	95		89	88†	67	
	Ertapenem		100	100		86	100		100	99	100	97	99		
	Gentamicin	89	91	100	100	97	94		99	97	84	92	100	91	
	Levofloxacin	89	98	92	100	97	83		99	98	95	83	98	75	
	Meropenem	89	100	100	100	99	100		100	100	100	100	99	88	
	Nitrofurantoin*		100	20	20†	28	98		76	33					
Pip/Tazo		80	100	86	83	98		99	93	89	98	98	87		
Tetracycline	78	87	100	93	87	79		95	83						
Tobramycin	89	91	100	100	97	94		98	96	89	92	75	95		
Trim/Sulfa	89	91	100	100	95	82	71	98	90	84	78				

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