

GRAM-NEGATIVE
01/01/2017 thru
12/31/2017
Origin: Community
Threshold: 30

		Citrobacter freundii	Enterobacter cloacae	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa
	NITROFURANTOIN	0.86 (37/43)	0.27 (14/51)	0.95 (1518/1586)	0.84 (39/46)	0.39 (118/299)	0.00 (1/187)	0.00 (0/97)
1G-CEPHALOSPORIN	CEFAZOLIN	0.00 (0/60)	0.00 (0/97)	0.87 (1496/1719)	0.64 (42/65)	0.92 (310/334)	0.72 (178/247)	0.00 (1/167)
2G-CEPHALOSPORIN	CEFOXITIN	0.00 (0/60)	0.00 (0/97)	0.85 (1476/1719)	0.93 (61/65)	0.95 (318/334)	0.74 (184/246)	0.01 (2/168)
3G-CEPHALOSPORIN	CEFTAZIDIME	0.71 (43/60)	0.84 (82/97)	0.93 (1609/1720)	0.96 (63/65)	0.95 (319/334)	0.82 (203/247)	0.88 (149/168)
	CEFTRIAXONE	0.74 (44/59)	0.85 (83/97)	0.93 (1609/1719)	0.96 (63/65)	0.95 (320/334)	0.83 (206/247)	0.00 (1/167)
4G-CEPHALOSPORIN	CEFEPIME							0.93 (157/168)
AMINOGLYCOSIDE	AMIKACIN			0.95 (142/149)			0.97 (33/34)	
	GENTAMICIN	0.88 (53/60)	0.96 (94/97)	0.90 (1563/1720)	0.96 (63/65)	0.97 (324/344)	0.85 (211/247)	0.89 (151/168)
	TOBRAMYCIN			0.18 (29/161)			0.13 (5/37)	
CARBAPENEM	MEROPENEM	0.96 (57/59)	0.98 (96/97)	0.99 (1717/1718)	1.00 (65/65)	0.99 (333/334)	0.90 (223/246)	0.95 (159/167)
ESBL	ESBL			0.93 (1609/1718)	0.95 (62/65)	0.95 (318/334)		
FLUOROQUINOLONE	CIPROFLOXACIN	0.85 (51/60)	0.95 (93/97)	0.76 (1309/1719)	0.95 (62/65)	0.94 (317/334)	0.47 (116/247)	0.75 (126/168)
	LEVOFLOXACIN	0.85 (51/60)	0.96 (94/97)	0.76 (1308/1720)	0.95 (62/65)	0.94 (316/334)	0.47 (118/247)	0.68 (114/167)
PEN-3G-AMINOPENICILLIN	AMP/SULBACTAM			0.57 (990/1720)	0.67 (44/65)	0.82 (277/334)	0.66 (164/246)	0.00 (1/167)
	AMPICILLIN			0.50 (872/1719)	0.00 (0/65)	0.00 (0/334)	0.59 (146/246)	0.00 (1/168)
PEN-4G-EXTENDED SPECTRUM	PIPERACILLIN/TAZOBACTAM	0.80 (48/60)	0.87 (85/97)	0.96 (1644/1709)	0.89 (58/65)	0.97 (325/334)	0.90 (223-246)	1.00 (157/157)
SULFONAMIDE	TRIMETHOPRIM/SULFA (SXT)	0.77 (46/49)	0.83 (81/97)	0.75 (1289/1717)	0.95 (62/65)	0.90 (301/334)	0.59 (146/247)	0.01 (3/165)

Origin: Hospital
Threshold: 0

		Achromobacter (Alcaligenes) denitrificans	Achromobacter (Alcaligenes) xylosoxidans	Citrobacter freundii	Citrobacter koseri (Citrobacter diversus)	Enterobacter aerogenes	Enterobacter cloacae	Escherichia coli	Hafnia alvei	Klebsiella oxytoca	Klebsiella pneumoniae	Morganella morganii spp sibonii	Proteus mirabilis	Pseudomonas aeruginosa	Raoultella (Klebsiella) ornithinolytica	Serratia liquefaciens	Serratia marcescens	Stenotrophomonas (Xanthomonas) maltophilia
	NITROFURANTOIN	0.00 (0/1)			1.00 (1/1)	0.00 (0/2)	0.75 (3/4)	0.85 (24/28)			0.33 (2/6)		0.00 (0/1)	0.00 (0/7)	1.00 (1/1)	0.00 (0/1)		
1G-CEPHALOSPORIN	CEFAZOLIN	0.00 (0/1)	0.00 (0/1)	0.00 (0/1)	1.00 (1/1)	0.00 (0/2)	0.00 (0/9)	0.85 (34/40)	0.00 (0/1)	0.00 (0/1)	0.70 (7/10)	0.00 (0/1)	0.75 (3/4)	0.00 (0/14)	0.00 (0/1)	0.00 (0/1)	0.00 (0/1)	
2G-CEPHALOSPORIN	CEFOXITIN	0.00 (0/1)	0.00 (0/1)	0.00 (0/1)	1.00 (1/1)	0.00 (0/2)	0.00 (0/9)	0.77 (31/40)	0.00 (0/1)	0.00 (1/1)	0.80 (8/10)	1.00 (1/1)	0.75 (3/4)	0.00 (0/14)	0.00 (0/1)	0.00 (0/1)	0.00 (0/1)	
3G-CEPHALOSPORIN	CEFTAZIDIME	0.00 (1/1)	1.00 (1/1)	1.00 (1/1)	1.00 (1/1)	0.50 (1/2)	0.88 (8/9)	0.92 (37/40)	0.00 (1/1)	0.00 (1/1)	0.90 (9/10)	1.00 (1/1)	1.00 (4/4)	0.85 (12/14)	0.00 (1/1)	1.00 (1/1)	1.00 (1/1)	
	CEFTRIAXONE	0.00 (0/1)	0.00 (0/1)	1.00 (1/1)	1.00 (1/1)	0.50 (1/2)	0.88 (8/9)	0.92 (37/40)	0.00 (1/1)	0.00 (1/1)	0.90 (9/10)	1.00 (1/1)	1.00 (4/4)	0.00 (0/14)	0.00 (1/1)	1.00 (1/1)	1.00 (1/1)	
4G-CEPHALOSPORIN	CEFEPIME													0.85 (12/14)				
AMINOGLYCOSIDE	AMIKACIN	0.00 (0/1)	1.00 (1/1)	1.00 (1/1)				1.00 (5/5)										
	GENTAMICIN	0.00 (0/1)	0.00 (0/1)	0.00 (0/1)	1.00 (1/1)	1.00 (2/2)	1.00 (9/9)	0.85 (34/40)	0.00 (1/1)	0.00 (1/1)	1.00 (10/10)	1.00 (1/1)	1.00 (4/4)	0.92 (16/14)	1.00 (1/1)	1.00 (1/1)	1.00 (1/1)	
	TOBRAMYCIN	0.00 (0/1)	0.00 (0/1)	0.00 (0/1)				0.16 (1/5)					1.00 (1/1)					
CARBAPENEM	MEROPENEM	0.00 (1/1)	1.00 (1/1)	1.00 (1/1)	1.00 (1/1)	1.00 (2/2)	1.00 (9/9)	1.00 (40/40)	1.00 (1/1)	1.00 (1/1)	1.00 (10/10)	1.00 (1/1)	1.00 (4/4)	1.00 (13/13)	1.00 (1/1)	1.00 (1/1)	1.00 (1/1)	
ESBL	ESBL							0.95 (38/40)		1.00 (1/1)	0.90 (9/10)							
FLUOROQUINOLONE	CIPROFLOXACIN	0.00 (0/1)	1.00 (1/1)	0.00 (0/1)	1.00 (1/1)	1.00 (2/2)	1.00 (9/9)	0.60 (24/40)	1.00 (1/1)	1.00 (1/1)	0.90 (9/10)	1.00 (1/1)	0.25 (1/4)	0.78 (11/14)	1.00 (1/1)	0.00 (0/1)	1.00 (1/1)	
	LEVOFLOXACIN	0.00 (0/1)	1.00 (1/1)	0.00 (0/1)	1.00 (1/1)	1.00 (2/2)	1.00 (9/9)	0.60 (24/40)	1.00 (1/1)	1.00 (1/1)	1.00 (10/10)	1.00 (1/1)	0.25 (1/4)	0.71 (10/14)	1.00 (1/1)	0.00 (0/1)	1.00 (1/1)	0.50 (1/2)
PEN-3G-AMINOPENICILLIN	AMP/SULBACTAM	0.00 (1/1)	1.00 (1/1)					0.42 (17/40)	0.00 (0/1)	1.00 (1/1)	0.60 (6/10)	0.00 (0/1)	0.75 (3/4)	0.00 (0/13)	1.00 (1/1)			
	AMPICILLIN	0.00 (0/1)	0.00 (0/1)					0.42 (17/40)	0.00 (0/1)	0.00 (0/1)	0.00 (0/10)	0.00 (0/1)	0.25 (1/4)	0.00 (0/14)	0.00 (0/1)			
PEN-4G-EXTENDED SPECTRUM	PIPERACILLIN/TAZOBACTAM	0.00 (1/1)	1.00 (1/1)	1.00 (1/1)	1.00 (1/1)	0.50 (1/2)	0.77 (7/9)	0.94 (37/39)	1.00 (1/1)	1.00 (1/1)	0.90(9/10)	1.00 (1/1)	1.00 (4/4)	1.00 (10/10)	1.00 (1/1)	1.00 (1/1)		
SULFONAMIDE	TRIMETHOPRIM/SULFA (SXT)	0.00 (1/1)	0.00 (0/1)	0.00 (0/1)	1.00 (1/1)	1.00 (2/2)	0.66 (6/9)	0.65 (26/40)	1.00 (1/1)	1.00 (1/1)	0.90 (9/10)	1.00 (1/1)	0.75 (3/4)	0.00 (0/14)	1.00 (1/1)	1.00 (1/1)	1.00 (1/1)	0.50 (1/2)