



2015 Baptist Health Emergency Department  
Adult Urine Antibiogram (5 Hospitals)\*



Organism	Number Tested	Aminoglycosides			Cephalosporins			Beta Lactams			Quinolone	Carbapenem	Others		Lincosamide	Macrolide	Beta Lactams		Glycopeptide	Oxazolidinon
<i>Acinetobacter</i> spp.	12	—	100 <sup>(b)</sup>	100	0	41	0	0	0	91	—	75	100	0	75	—	—	—	—	—
<i>Chrobacter</i> spp.	75	100	93	94	38	73	73	4	—	81	94	90	73	92	—	—	—	—	—	—
<i>Enterobacter</i> spp.	98	100	93	93	—	77	75	—	—	78	90	78	23	88	—	—	—	—	—	—
<i>Escherichia coli</i> <sup>(c)(d)</sup>	2493	99	90	91	85	95	92	44	53	95	73	99	90	69	—	—	—	—	—	—
<i>Klebsiella pneumoniae/oxytoca</i> <sup>(c)(d)</sup>	542	98	95	94	88	93	93	0	78	92	92	98	27	88	—	—	—	—	—	—
<i>Morganella</i> spp.	20	100	80	95	10	75	70	5	10	85	60	45	0	50	—	—	—	—	—	—
<i>Proteus mirabilis</i> <sup>(e)</sup>	206	100	91	94	88	99	97	68	89	99	59	15	0	66	—	—	—	—	—	—
<i>Providencia stuartii</i>	20	100	0	0	0	100	90	0	0	95	10	25	0	70	—	—	—	—	—	—
<i>Pseudomonas aeruginosa</i> Non-CF	94	83	89	—	—	—	—	—	—	75	60	81	—	—	—	—	—	—	—	—
<i>Serratia marcescens</i>	29	100	96	96	0	96	96	0	—	0	100	86	0	96	—	—	—	—	—	—
<i>Enterococcus faecalis/faecium</i> <sup>(e)</sup>	230	—	—	—	—	—	—	—	—	—	—	—	—	—	100	—	—	—	—	—
<i>Staphylococcus aureus</i> <sup>(e)(f)</sup>	96	—	98	—	—	—	—	—	—	—	—	—	—	—	100	—	—	—	—	—
<i>Staphylococcus coagulase negative</i>	123	—	85	—	—	—	—	—	—	—	—	—	—	—	100	—	—	—	—	—

From further information contact Microbiology Laboratory at (904) 202-1112  
 Notes: *Amipicillin* (a) based on 2014 data from BHCJ, BHCN, BMO, BMS, and BECC.  
 \* Number rounded to next highest number. Susceptible (S), Intermediate (I), and Resistant (R) may not equal 100%.  
 \*\* The antibiogram has been prepared for the exclusive use of the medical and nursing staff of Baptist Health.  
 \*\*\* Analyte per CLSI guidelines, i.e., no duplicates.

(a) Amoxicillin (outpatient data for gram-negative enterics only) comparable % susceptible.  
 (b) % (S).  
 (c) Multi-Drug Resistant *Enterobacteriaceae* (MDRE): *E. coli* 8.0%, *Klebsiella* spp. 7.0%, *P. mirabilis* 3.0% of isolates based on 3rd generation Cephalosporin testing.  
 (d) Carbapenem-Resistant *Enterobacteriaceae* (CRE): *E. coli* 1%, *K. pneumoniae* 3% based on Carbapenem testing.

(e) Vancomycin Resistant Enterococci (VRE): 10% of isolates tested.  
 (f) Oxacillin (S)/Oxacillin (R) *Staph aureus* (OSSA/ORSA), ORSA equivalent to Methicillin (R) *Staph aureus* (MRSA).  
 (g) ORSA: 52% of *Staph aureus* isolates tested.