

Percent Susceptibility of Organisms Isolated From Urine, 55 hospitals , Jan - Jun 2015

| Organism isolated from urine | | TOTAL ISOLATES | BETA - LACTAMS | | | | | | | | | | | CARBAPENEM | | | QUINOLONES | | | | AMINOGLYCOSIDES | | | | POPEP ^a | MISCELLANEOUS | | | | | | | |
|-------------------------------------|---|----------------|----------------|-------------|-----------------------------|----------------------|-------------------------|--------------|-------------|--------------------------|-------------------------------------|-------------|-------------|-------------|------------|-------------|------------|-------------|-------------|---------------|-----------------|-------------|-------------|-------------|--------------------|-------------------|-------------|------------|-------------|-------------|--------------|----------------|----------------|
| | | | PENICILLIN | AMPICILLIN | AMOXICILLIN/CLAVULANIC ACID | AMPICILLIN/SULBACTAM | PIPERACILLIN/TAZOBACTAM | CEFZOLIN (U) | CEPHALOTHIN | CEFUROXIME SODIUM (oral) | CEFOPERAZONE/SULBACTAM ^a | CEFOTAXIME | CEFTAZIDIME | CEFTRIAXONE | CEFEPIME | CEFOXITIN | ERTAPENEM | IMIPENEM | MEROPENEM | CIPROFLOXACIN | LEVOFLOXACIN | NORFLOXACIN | OFLOXACIN | AMIKACIN | GENTAMICIN | GENTAMICIN 120 µg | NETILMICIN | VANCOMYCIN | FOSFOMYCIN | CLINDAMICIN | ERYTHROMYCIN | NITROFURANTOIN | CO-TRIMOXAZOLE |
| Gram negative | <i>A.caloaceticus-baumannii</i> complex | 646 | - | - | - | 23.2 (190) | 20.1 (407) | - | - | - | 33.2 (479) | 2.1 (328) | 16.2 (610) | 4.1 (318) | 17.8 (107) | - | - | 20.8 (505) | 22.8 (553) | 12.5 (497) | 13.9 (187) | - | - | 35.3 (620) | 23.4 (590) | - | - | - | - | - | - | 24.1 (473) | 20.3 (59) |
| | <i>Acinetobacter</i> spp. | 134 | - | - | - | 27.3 (44) | - | - | - | 34.7 (121) | 6.2 (113) | 23.3 (133) | 7.3 (110) | - | - | - | 27.9 (129) | 30.6 (121) | 21.3 (127) | - | - | - | 44.4 (133) | 33.1 (133) | - | - | - | - | - | - | 30.2 (116) | - | |
| | <i>Enterobacter cloacae</i> | 340 | - | 1.6 (244) | 7.4 (270) | 23.6 (55) | 59.9 (152) | 4.6 (108) | 5.4 (56) | - | 72.3 (206) | 45.2 (290) | 49.8 (293) | 48.5 (206) | 54.5 (55) | 10.5 (86) | 62.5 (40) | 92.9 (224) | 91.9 (258) | 54.2 (227) | 53.8 (93) | 57.7 (298) | 65.1 (43) | 85.2 (284) | 63.9 (324) | - | 84.3 (51) | - | - | - | - | 50.5 (305) | - |
| | <i>Enterobacter</i> spp. | 88 | - | 2 (51) | 17.9 (67) | - | 70.6 (34) | - | - | - | 70.6 (51) | 53.4 (73) | 53.8 (80) | 43.4 (58) | - | - | - | 89.6 (48) | 92.1 (63) | 52.9 (68) | 36.4 (22) | 50.7 (69) | - | 82.7 (75) | 65.5 (84) | - | - | - | - | - | 50 (64) | - | |
| | <i>Escherichia coli</i> | 10,207 | - | 12.9 (7120) | 62.4 (7857) | 51 (2081) | 88.6 (4735) | 49.2 (2847) | 23.3 (1739) | 23.9 (163) | 87.7 (5889) | 51.3 (8440) | 60.3 (8745) | 51.9 (6726) | 57 (1741) | 86.9 (3070) | 99 (1154) | 98.9 (6767) | 99.2 (7511) | 37.1 (7183) | 37.8 (2651) | 39.8 (8640) | 38.8 (1542) | 96.8 (8598) | 63.1 (9601) | - | 89.9 (1833) | - | 98.6 (1378) | - | 95.1 (527) | 38.9 (8478) | 25.2 (699) |
| | <i>Klebsiella pneumoniae</i> | 2,246 | - | 0.1 (1553) | 50.6 (1712) | 36.7 (441) | 60.3 (1019) | 47.5 (602) | 42.3 (378) | 16.2 (37) | 66.7 (1340) | 47.1 (1849) | 49 (1954) | 48.5 (1475) | 48.4 (378) | 81.9 (717) | 92.5 (174) | 94 (1596) | 94.1 (1683) | 42.3 (1569) | 51.5 (565) | 50.4 (1894) | 55.3 (295) | 94.3 (1890) | 70.8 (2100) | - | 85.8 (437) | - | - | - | 37.4 (107) | 45.1 (1839) | 56 (116) |
| | <i>Klebsiella</i> spp. | 139 | - | 3.9 (77) | 26.1 (111) | - | 41.9 (74) | 7.4 (27) | - | - | 50 (80) | 26.1 (111) | 30.5 (128) | 19.8 (86) | 30.3 (33) | - | - | 64.4 (90) | 64.9 (111) | 22.7 (97) | 18.8 (48) | 27.4 (113) | - | 65.9 (132) | 47 (134) | - | - | - | - | - | - | 25.4 (122) | - |
| | <i>Morganella morganii</i> | 132 | - | 3.3 (91) | 4.5 (88) | 38.7 (31) | 98.1 (59) | 4.9 (41) | 2.9 (34) | - | 95.3 (64) | 79.1 (110) | 86 (107) | 85.7 (77) | 89.3 (28) | 59.3 (27) | - | 68.1 (91) | 100 (87) | 71.9 (89) | 82.8 (29) | 80.2 (116) | - | 94.4 (108) | 77.9 (122) | - | - | - | - | - | - | 65.8 (111) | - |
| | <i>Proteus mirabilis</i> | 809 | - | 48.8 (376) | 86.1 (604) | 77.4 (164) | 96.8 (308) | 79.3 (198) | 73.5 (185) | - | 96.4 (443) | 83.2 (667) | 90.2 (695) | 86.3 (495) | 76.7 (163) | 94.2 (257) | 100 (61) | 92.8 (525) | 94.7 (544) | 72.1 (592) | 71.2 (177) | 75.1 (682) | 69.5 (105) | 98.7 (689) | 77.2 (749) | - | 85.4 (185) | - | - | 0 (52) | 51 (681) | 3.6 (56) | |
| | <i>Pseudomonas aeruginosa</i> | 1,195 | - | - | - | - | 66.9 (785) | - | - | - | 56.6 (867) | - | 59.2 (1123) | - | 65.3 (193) | - | - | 65.4 (907) | 62.8 (980) | 58.1 (936) | 50.4 (266) | 60.4 (714) | 68.6 (51) | 69 (1125) | 61.8 (1035) | - | 74 (289) | - | - | - | - | - | - |
| Gram positive | <i>Enterococcus faecalis</i> | 1,950 | 64.3 (1265) | 95.7 (1693) | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 20.6 (626) | 36.6 (268) | 27.2 (1218) | - | - | 44.5 (1349) | 8 | 97.3 (1674) | 88.8 (385) | - | - | 97.3 (183) | - | 5.9 (101) | |
| | <i>Enterococcus faecium</i> | 1,096 | 5 (585) | 6.6 (925) | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3.8 (365) | 8.4 (143) | 4.9 (597) | - | - | 56.7 (742) | 8 | 94.8 (886) | - | - | - | 26.4 (106) | - | 9.4 (64) | |
| | <i>Enterococcus</i> spp. | 1,182 | 44 (1031) | 55.5 (1145) | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 13.8 (130) | 9.4 (117) | 17.6 (836) | - | - | 47.2 (903) | 8 | 98.3 (1145) | - | - | - | - | - | 10.2 (685) | |
| | <i>Staphylococcus aureus</i> | 269 | 8.6 (128) | - | - | - | - | - | - | - | - | - | - | - | 75.5 (241) | - | - | - | 63.6 (44) | 61.5 (39) | 76.6 (137) | - | - | 73.1 (160) | - | - | - | 83.5 (90) | 65.4 (78) | 65.7 (67) | - | 93.3 (225) | - |
| | <i>Staphylococcus aureus</i> , MRSA | 59 | 0 (34) | - | - | - | - | - | - | - | - | - | - | - | 0 (59) | - | - | - | - | - | 17.2 (29) | - | - | 13 (46) | - | - | 40.9 (22) | - | - | - | 83 (53) | - | |
| | <i>Staphylococcus aureus</i> , MSSA | 183 | 11.2 (89) | - | - | - | - | - | - | - | - | - | - | - | 100 (183) | - | - | - | 93.1 (29) | - | 93.3 (105) | - | - | 98.2 (113) | - | - | 98.4 (61) | 90.7 (54) | 93.3 (45) | - | 97.6 (165) | - | |
| | <i>Staphylococcus</i> , coagulase negative | 523 | 7.3 (287) | - | - | - | - | - | - | - | - | - | - | - | 34 (450) | - | - | - | 48 (125) | 61.1 (60) | 50.2 (273) | - | - | 67.6 (312) | - | - | 78.2 (243) | 51 (147) | 35.1 (131) | 75 (20) | 64.5 (442) | 36.7 (30) | |
| | Methicillin resistant <i>Staphylococcus</i> , coagulase negative MRCNS | 297 | 0 (155) | - | - | - | - | - | - | - | - | - | - | - | 0 (297) | - | - | - | 30 (80) | 35.3 (34) | 36.4 (165) | - | - | 53 (200) | - | - | 77.3 (150) | 39 (77) | 20.3 (64) | - | 53.3 (272) | - | |
| | Methicillin susceptible <i>Staphylococcus</i> , coagulase negative, MSCNS | 156 | 20.8 (101) | - | - | - | - | - | - | - | - | - | - | - | 100 (156) | - | - | - | 84.6 (39) | - | 83.1 (89) | - | - | 93.5 (107) | - | - | 82.2 (73) | 80.5 (41) | 63.2 (38) | - | 88.2 (144) | - | |
| <i>Staphylococcus saprophyticus</i> | 58 | - | - | - | - | - | - | - | - | - | - | - | - | 67.4 (56) | - | - | - | - | - | 86.2 (29) | - | - | 95.3 (43) | - | - | 74.4 (39) | - | - | - | 90.6 (53) | - | | |
| <i>Streptococcus agalactiae</i> | 163 | 98.7 (150) | 98.4 (62) | - | - | - | - | - | - | 100 (72) | - | 100 (41) | - | - | - | - | - | - | - | 96.8 (31) | - | - | - | - | 100 (126) | - | - | 100 (126) | - | - | - | 19.4 (36) | |

^a : No CLSI Interpretive Criteria. Interpretate according to cefoperazone/sulbactam in *Enterobacteriaceae*

[#] : Use for screening test