

Percentage of susceptible Organisms Isolated From Urine, Bangkok, 3 hospitals, Jan - Jun 2018

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS												
		PENICILLIN	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (U)	CEFUROXIME SODIUM (Om)	CEFOPERAZONE/ SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	OMACILIN	CEFOXITIN		EERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TECOPOLANIN	FOSFOMICIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFRANTON	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Escherichia coli</i>	1,281		12.1 (1235)	69 (1279)	68.1 (784)	95.4 (970)	- ^u	-	94.2 (970)	80.6 (1122)	72.8 (1281)	60.2 (1095)	67.1 (1129)		90.3 (186)	98.1 (158)	99.2 (1199)	99.2 (1199)	- ^{wt}	-	37.6 (1281)	37.9 (862)	38.3 (1093)	-	98.9 (1281)	88.9 (1277)		95.3 (338)					98.3 (894)			97.1 (309)	-	44 (1277)	32 (272)
<i>Klebsiella pneumoniae</i>	215		R	57.9 (214)	52.8 (525)	78.7 (155)	- ^u	-	79.9 (154)	61.3 (176)	62.6 (215)	60.2 (186)	61.7 (193)		-	74.4 (39)	87.8 (197)	87.3 (197)	- ^{wt}	-	40.5 (215)	40.4 (146)	40.3 (186)	-	87.9 (215)	78 (214)		88.2 (51)						55.7 (61)	-	49.3 (215)	36 (50)		
<i>Klebsiella spp.</i>	33		-	51.5 (33)	-	-	- ^u	-	-	-	66.7 (33)	69.7 (33)	-		-	-	-	-	-	-	39.4 (33)	39.4 (33)	39.4 (33)	-	87.9 (33)	78.8 (33)		-						-	-	57.6 (33)	-		
<i>Proteus mirabilis</i>	101		49 (96)	82.2 (101)	77.6 (55)	100 (73)	- ^u	-	100 (72)	86.9 (84)	95 (101)	88.5 (87)	87.6 (89)		-	-	92 (87)	100 (87)	R	-	66.3 (101)	65.6 (61)	64.4 (87)	-	100 (101)	64.4 (101)		-						R	-	55.4 (101)	R		
<i>Pseudomonas aeruginosa</i>	99		R	R	R	75.8 (99)			R	71.7 (99)	95 (89)	R	70.7 (99)		R	64.6 (99)	64.6 (99)	-	-	-	64.6 (99)	62.3 (77)	61.9 (84)	-	75.5 (98)	62.2 (37)		-							R	R	R		
<i>Enterococcus faecalis</i>	132	78 (132)	97.7 (132)				R	R	R	R	R	R	R								31.5 ^u (54)	- ^u	44.6 ^u (83)		R	R	68.2 ^a (129)	R	100 (132)	-	100 (114)	91.1 ^u (112)	R	-	- ^u	-	R	11.1 ^u (54)	
<i>Staphylococcus, coagulase negative</i>	79	-																					44.3 ^u (70)			76.3 (76)											64.6 (79)	-	
(MRCNS)	55	-																					27.1 ^u (48)			66 (53)												58.2 (55)	-

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

^b : Blood, Pleural Fluid

^c : Sputum, Ear, Sinus

^d : Interpret according to oxacillin susceptibility test

^e : Interpret according to ceftazidime susceptibility test

^f : High-Level Aminoglycoside

^u : Urine, Urine Catheter, Urine Clean- Voided