

Anti-Microbial Resistance Pattern (%) of Organisms Isolated from 1st January 2014 to 31st December 2014
The Kidney Centre Post Graduate Training Institute
Department of Pathology (Microbiology)

GRAM NEGATIVES

Organisms	AMP	AMC	CXM	CFM	CRO/CTX	CAZ	IPM	MEM	TZP	AK	CN	TOB	CIP	C	SXT
E.coli	NT	42	76	76	75	NT	5	5	14	6	49	NT	74	NT	73
Enterobacter species	NT	58	69	69	62	NT	24	24	28	20	45	NT	58	61	51
Klebsiella species	NT	61	72	73	68	NT	22	22	29	21	45	NT	51	54	60
Ps.aeruginosa	NT	NT	NT	NT	NT	38	33	33	27	31	47	47	44	NT	NT
Acinitobacter species	NT	NT	NT	NT	92	73	70	70	66	61	59	NT	68	NT	61
Proteus species	NT	20	64	60	56	NT	1	1	0	12	43	NT	47	NT	88
Salmonella T, Para A,B	45	NT	NT	0	0	NT	NT	NT	NT	NT	NT	NT	83	45	45

GRAM POSITIVES

Organisms	P	OK	AK	CN	CIP	DA	E	N	VAN	DOX	FD	AMP	SXT	LNZ
CONS	88	66	6	31	55	29	75	3	0	21	49	NT	57	NT
Staph. aureus	96	62	8	32	48	12	49	2	0	9	20	NT	18	NT
Enterococcus species	39	NT	NT	NT	70	NT	81	10	9	33	NT	38	NT	0

KEY

AK	Amikacin	CXM	Cefuroxime	SXT	Cotrimoxazole
AMC	Amoxicillin-Clavulanate	DA	Clindamycin	TOB	Tobramycin
AMP	Ampicillin	DOX	Doxycycline	TZP	Piperacillin-Tazobactam
C	Chloramphenicol	E	Erythromycin	VAN	Vancomycin
CAZ	Ceftazidime	FD	Fusidic Acid		
CFM	Cefixime	IMP	Imipenem		
CIP	Ciprofloxacin	MEM	Meropenem		
CN	Gentamicin	N	Nitrofurantoin		
CONS	Coagulase Negatives Staphcocci	NT	Not Tested		
CRO	Ceftriaxone	OX	Oxacillin		
CTX	Cefotaxime	P	Penicillin		