

The Kidney Centre Post Graduate Training Institute																	
Department of Pathology (Microbiology)																	
In patients(%resistance)																	
Organisms	No.	AMC	CXM	CFM	CRO	CAZ	MEM	TZP	SCF	AK	CN	TOB	CIP	NA*	SXT	FOT	F*
<i>E.coli</i>	220	56	79	78	76	NT	10	25	34	13	35	44	80	92	73	7	11
<i>Klebsiella spp.</i>	51	49	78	76	72	NT	32	46	55	36	42	NT	79	88	57	17	54
<i>Enterobacter spp.</i>	9	..	67	56	33	NT	11	11	20	11	25	NT	67	NT	11	NT	NT
<i>Serratia spp.</i>	11	..	..	100	91	..	27	82	82	36	91	NT	91	90	89	30	..
<i>Morganella morganii</i>	Insufficient isolate number for cumulative resistance analysis																
<i>Proteus mirabilis</i>	9	44	67	67	56	NT	0	0	11	44	56	63	67	88	100	50	..
Organisms	No.	CAZ	MEM	IMP	TZP	MH	AK	CN	TOB	CIP	SXT	LEV					
<i>Pseudomonas aeruginosa</i>	51	53	41	40	28	..	47	51	51	57	..	NT					
<i>Acinetobacter spp.</i>	58	33	21	20	19	..	19	19	NT	29	13	NT					
<i>Burkholderia cepacia</i>	9	56	78	..	..	NT	..	..	..	..	0	NT					
<i>Stenptrophomonas maltophilia</i>	54	NT	..	..	..	NT	..	..	..	..	0	2					
Out patients(%resistance)																	
Organisms	No.	AMC	CXM	CFM	CRO	CAZ	MEM	TZP	SCF	AK	CN	TOB	CIP	NA*	SXT	FOT	F*
<i>E.coli</i>	583	51	82	81	78	NT	8	21	28	7	27	38	76	93	69	8	10
<i>Klebsiella spp.</i>	114	49	65	66	61	NT	25	33	39	29	35	28	53	70	49	21	42
<i>Enterobacter spp.</i>	10	..	100	100	70	NT	40	40	60	30	30	NT	70	70	50	11	44
<i>Serratia spp.</i>	7	..	..	86	86	..	29	71	86	67	83	NT	83	83	83	17	..
<i>Morganella morganii</i>	22	..	..	..	62	NT	0	5	24	19	52	NT	76	83	58	90	..
<i>Proteus mirabilis</i>	20	15	65	65	55	NT	0	0	10	15	20	NT	55	75	90	29	..
Organisms	No.	CAZ	MEM	IMP	TZP	MH	AK	CN	TOB	CIP	SXT	LEV					
<i>Pseudomonas aeruginosa</i>	99	40	45	42	20	..	44	48	48	54	..	NT					
<i>Acinetobacter spp.</i>	31	57	55	52	55	..	58	45	NT	63	48						
<i>Burkholderia cepacia</i>	20	40	55	..	..	NT	..	..	..	..	11	NT					
<i>Stenptrophomonas maltophilia</i>	9	NT	..	..	..	NT	..	..	..	..	0	22					
In patients(%resistance)																	
Organisms	No.	OX	AMP	AK	CN	CIP	DA	E	VAN	DO	FD	SXT	LZD	TE	FOT	F	
<i>Staphylococcus aureus</i>	53	75	..	28	48	85	18	53	0	6	18	13	NT	NT	..	NT	
<i>Staphylococcus spp.</i>	54	71	..	18	40	65	27	77	0	27	..	63	NT	NT	..	0	
<i>Enterococcus spp.</i>	71	..	55	..	..	77	..	88	29	23	..	..	0	65	23	25	
Out patients(%resistance)																	
Organisms	No.	OX	AMP	AK	CN	CIP	DA	E	VAN	DO	FD	SXT	LZD	TE	FOT	F	
<i>Staphylococcus aureus</i>	61	64	..	7	38	73	9	62	0	5	24	7	NT	NT	..	6	
<i>Staphylococcus spp.</i>	56	94	..	27	45	72	28	95	0	22	..	60	NT	NT	..	0	
<i>Enterococcus spp.</i>	103	..	35	..	..	77	..	100	11	60	..	..	0	77	34	20	
Other organisms in all patients(%resistance)																	
Organisms	No.	AMP	CFM	CRO	AZM	MEM	IPM	CIP	SXT	C							
<i>Salmonella enterica ser.Typhi</i>	6	67	67	67	0	0	0	83	67	67							
Abbreviations																	
AK	Amikacin																
AMC	Amoxicillin-clavulanate																
AMP	Ampicillin																
C	Chloramphenicol																
CAZ	Ceftazidime																
CFM	Cefixime																
CIP	Ciprofloxacin																

NA*	Nalidixic acid
CN	Gentamicin
CRO	Ceftriaxone
CXM	Cefuroxime
DA	Clindamycin
DO	Doxycycline
E	Erythromycin
FD	Fusidic Acid
IPM	Imipenem
LEV	Levofloxacin
MEM	Meropenem
FOT	Fosfomycin
F*	Nitrofurantoin
OX	Oxacillin(Methicillin)
SCF	Cefoperazone-sulbactam
SXT	Trimethoprim-sulfamethoxazole
TOB	Tobramycin
TZP	Piperacillin-tazobactam
VA	Vancomycin
LZD	Linezolid
AZM	Azithromycin
*	Tested only for urinary isolates
NT	Not tested