

Anti-Microbial Resistance Pattern (%) of Organisms Isolated from 1st January 2019
The Kidney Centre (Post Graduate Training Institute)
Department of Pathology (Microbiology)

ABBF

In patients															
Organisms	No.	AMC	CXM	CFM	CRO	CAZ	MEM	IMP	TZP	SCF	AK	CN	TOB	CIP	SXT
<i>E.coli</i>	1957	55	80	78	76	NA	7	NR	23	22	9	37	NA	82	69
<i>Enterobacter Spp</i>	80	NA	NA	67	50	NA	12	NR	16	16	12	20	NA	56	39
<i>Klebsiella Spp</i>	506	67	75	77	75	NA	31	NR	42	41	37	47	NA	79	60
<i>Ps.aeruginosa</i>	240	NA	NA	NA	NA	37	34	38	27	NA	34	44	43	49	NA
<i>Acinetobacter Spp</i>	114	NA	NA	NA	85	23	20	NA	22	NA	21	23	NA	30	26
Out patients															
<i>E.coli</i>	398	66	85	84	83	NA	22	NR	41	42	14	43	NA	88	78
<i>Enterobacter Spp</i>	87	NA	NA	93	89	NA	74	NR	75	74	37	60	NA	82	85
<i>Klebsiella Spp</i>	171	86	92	92	90	NA	69	NR	73	78	58	74	NA	90	79
<i>Ps.aeruginosa</i>	162	NA	NA	NA	NA	33	24	28	20	NA	28	35	33	40	NA
<i>Acinetobacter Spp</i>	94	NA	NA	NA	97	68	66	NA	71	NA	62	56	NA	72	61

In patients															
Organisms	No.	P	OX	AMP	AK	CN	CIP	DA	E	N	VAN	DOX	FD	SXT	LND
CONS	352	99	80	NA	17	44	68	36	85	NA	0	30	71	57	NA
<i>S.aureus</i>	215	99	69	NA	15	36	74	19	54	NA	0	8	35	11	NA
<i>Enterococcus Spp</i>	263	34	NA	34	NA	NA	78	NA	85	27	14	47	NA	NA	0

Out patients															
Organisms	No.	P	OX	AMP	AK	CN	CIP	DA	E	N	VAN	DOX	FD	SXT	LND
CONS	287	99	90	NA	18	45	71	34	91	NA	0	30	71	74	NA
<i>S.aureus</i>	256	98	72	NA	15	34	69	13	57	NA	0	8	21	7	NA
<i>Enterococcus Spp</i>	128	57	NA	56	NA	NA	80	NA	83	35	21	47	NA	NA	0

Other Organisms in all patients															
Organisms	No.	P	AMP	AMC	CXM	CFM	CRO	MEM	CIP	LEV	DA	E	VA	SXT	
<i>Salmonella Typhi</i>	61	NA	73	NA	NA	60	60	NA	89	NA	NA	NA	NA	78	

AK
 AMC
 AMP
 C
 CAZ
 CFM
 CIP
 CN
 CONS
 CRO
 CXM
 DA
 DOX
 E
 FD
 IPM
 LEV
 MEM
 N
 OX
 P
 SCF
 SXT
 TOB
 TZP
 VA
 NR
 NA

to 31st December 2019

DEVIATIONS

Amikacin

Amoxicillin-clavulanate

Ampicillin

Chloramphenicol

Ceftazidime

Cefixime

Ciprofloxacin

Gentamicin

Coagulase Negative Staphylococcus

Ceftriaxone

Cefuroxime

Clindamycin

Doxycycline

Erythromycin

Fusidic Acid

Imipenem

Levofloxacin

Meropenem

Nitrofurantoin

Oxacillin

Penicillin

Sulbactam- cefoperazone

Trimethoprim-sulfamethoxazole

Tobramycin

Piperacillin-tazobactam

Vancomycin

Not Reported

Not Applicable
