

THE INDUS HOSPITAL

Korangi crossing, Karachi-75190, Pakistan
(Microbiology Department)

Antibiogram 2011

THE INDUS HOSPITAL / All patient / Percent Resistant, Jan-Dec 2011

ORGANISMS	AK	AMC	AMP	CAZ	CIP/ OFX	CTX	F	ETP	CN	IPM	MEM	NOR	PB	SCF	SXT	TZP
Acinetobacter spp.	51	NT	NT	53	59	59	67	92	55	45	46	NT	15	NT	59	46
E.coli	5	63	85	NT	59	57	13	14	37	1	1	66	0.7 (1)	29	63	10
Klebsiella pneumoniae	6	57	100	NT	39	43	49	11	29	1	2	56	0	15	50	7
Proteus	21	49	66	NT	35	37	NT	1	44	0	0	35	NT	1	66	1
Pseudomonas aeruginosa	17	NT	NT	24	27	NT	NT	72	22	9	9	42	0	14	NT	10

ORGANISM	AMP	CFM	CIP/ OFX	CRO	C	NA	SXT
*Salmonella typhi, para A, B, C	44	10	3	1	77	95	50

ORGANISMS	AMP	C	CX	CIP/ OFX	E	DA	FOS	CN	LZD	SXT	TEC	VA
Staphylococcus aureus	NT	1	50	14	33	11	NT	18	0.15 (1)	28	5	0
Streptococcus pneumoniae	NT	NT	86	0	25	38	NT	75	0	50	0	0
Streptococcus spp. **	NT	16	23	3	21	33	NT	19	0	51	0	0
Enterococcus spp.	30	43	NT	39	68	NT	20	34	0	NT	0	4
Coagulase -ve staphylococcus	NT	10	61	27	54	15	NT	22	0.4 (1)	43	0.5 (1)	0.3 (1)

Key:

NT - NOT TESTED
() - No. of isolates

AK -Amikacin
AMC -Amoxil/Clav.
AMP -Ampicillin
CAZ -Ceftazidime
CFM -Cefixime
CIP -Ciprofloxacin
CRO -Ceftriaxone
CTX -Cefotaxime
C -Chloramphenicol
CX -Cloxacillin
CN -Gentamycin
DA -Clindamycin
E -Erythromycin
ETP- Ertapenem
F -Nitrofurantoin
FOS -Fosfomicin
LZD -Linezolid
IPM -Imipenem
MEM -Meropenem
NA -Nalidixic acid
NOR -Norfloxacin
PB -Polymyxin B
SCF -Cefoperazone/Sulbactam
SXT -Co-Trimoxazole
TZP -Piperacillin/Tazobactam
TEC -Teicoplanin

*Table 2(A), Page 46, CLSI. 2011. For isolates that are resistant to NA and sensitive to CIP, the physician should be inform that the isolate may not be irradiated by Quinolones treatment, Please consult infectious disease physician.

NOTE: For any queries regarding this antibiogram please contact Dr. Altaf or Microbiology dept. ext: 2370

