

**THE INDUS HOSPITAL**  
 Korangi crossing, Karachi-75190, Pakistan  
 (Microbiology Department)

**Antibiogram 2012**  
**Percent Resistant (Out Patient) Jan-Dec. 2012**

ORGANISMS	AK	AMC	AMP	CAZ	CIP/ OFX	CTX	F	CN	IPM	MEM	NOR	PB	SCF	SXT	TZP
<i>Acinetobacter spp.</i>	20	NT	NT	39	33	45	53	31	15	15	NT	8	NT	41	16
<i>E.coli</i>	5	66	85	NT	58	58	10	37	0.4	0.5	63	2	5	68	7
<i>Klebsiella pneumoniae</i>	16	68	100	NT	41	56	47	35	6.5	6.5	48	5.5	15	55	14
<i>Proteus</i>	11	58	83	NT	32	38	NT	34	0.6	0.6	49	NT	1.2	66	0.6
<i>Pseudomonas aeruginosa</i>	22	NT	NT	26	32	NT	NT	34	13	13	55	6.0	18	NT	11

ORGANISMS	AMP	C	CX	P	CIP/ OFX	E	DA	CN	LZD	TET	SXT	TEC	VA
<i>Staphylococcus aureus</i>	NT	02	40	96	25	25	08	14	0	56	15	0	0
<i>Coagulase negative staph.</i>	NT	15	62	84	32	58	23	25	0.4	39	48	0.9	0.4
<i>Enterococcus spp.</i>	18	20	NT	NT	37	76	NT	24	0	78	NT	03	03

ORGANISM	AMP	CFM	CIP/ OFX	CRO	C	SXT
Salmonella typhi, para A, B, C	58	1.5	73	0.7	57	54

ORGANISMS	C	CX	CIP/ OFX	E	DA	LZD	SXT	TEC	VA
<i>Streptococcus pneumoniae</i>	NT	56	0	36	36	0	92	0	0
<i>Streptococcus spp.</i>	18	17	10	33	29	0	70	0	0

**Key:**

NT - NOT TESTED

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

NOR -Norfloxacin

PB -Polymyxin B

P -Penicillin G

TET-Tetracycline

SCF -Cefoperazone/Sulbactam

SXT -Co-Trimoxazole

TZP -Piperacillin/Tazobactam

TEC -Teicoplanin

**Percent Resistant (In Patient) Jan-Dec. 2012**

ORGANISMS	AK	AMC	AMP	CAZ	CIP/ OFX	CTX	F	CN	IPM	MEM	NOR	PB	SCF	SXT	TZP
<i>Acinetobacter spp.</i>	69	NT	NT	83	77	83	50	72	64	66	NT	7	NT	73	63
<i>E.coli</i>	07	89	99	NT	70	84	12	46	01	01	75	01	14	83	20
<i>Klebsiella pneumoniae</i>	16	83	100	NT	46	75	32	44	12	13	47	0	19	69	19
<i>Proteus</i>	28	72	93	NT	43	53	NT	51	0	0	86	NT	07	95	02
<i>Pseudomonas aeruginosa</i>	26	NT	NT	39	38	NT	NT	35	30	31	81	0	27	NT	21

ORGANISMS	AMP	C	CX	FD	P	CIP/ OFX	E	DA	CN	LZD	TET	SXT	TEC	VA
<i>Staphylococcus aureus</i>	NT	02	42	07	98	33	33	19	25	0	46	29	0	0
<i>Coagulase negative staph.</i>	NT	10	79	33	57	37	64	28	38	0	45	56	0	0
<i>Enterococcus spp.</i>	65	14	NT	NT	NT	36	NT	NT	29	0	78	NT	17	17

**NOTE: Based on Clinical Laboratory Standard Institute guidelines,  
For any queries regarding this antibiogram please contact Dr. Altaf or Microbiology dept. ext: 2370**

