

**LIAQUAT NATIONAL HOSPITAL**  
**(Microbiology Department)**  
**Antibiogram 2010**

**LNH Antibiotic Susceptibility Data % Resistant (Jan - Dec 2010)**

ORGANISMS	AMP	AMC	TZP	CAZ	CFM	CRO	IPM	CN	AK	TOB	CIP	SXT	C	PB	*NA
Acinetobacter specie	NT	97	92	88	NT	96	91	83	92	30	90	92	NT	0	NT
E. coli	NT	82	37	NT	NT	67	0	52	20	NT	70	80	NT	NT	NT
Klebsiella pneumoniae	NT	90	35	NT	NT	72	0	52	30	NT	62	70	NT	NT	NT
Pseudomonas aeruginosa	NT	NT	30	47	NT	NT	52	46	30	NT	54	NT	NT	NT	NT
Proteus mirabilis	NT	NT	10	NT	NT	52	0	57	39	NT	62	80	NT	NT	NT
Salmonella typhi	50	NT	NT	NT	0	0	NT	NT	NT	NT	4	39	36	NT	75

ORGANISMS	AMP	**FOX	E	DA	SXT	C	VAN	AK	OFX	MH
Staphylococcus aureus	NT	44	46	41	28	NT	0	40	37	NT
Enterococcus	60	NT	NT	NT	NT	21	38	NT	NT	48

ORGANISMS	AMP	AMC	E	SXT	CRO	LEV
Moraxella catarrhalis	15	8	38	75	0	NT
Haemophilus influenzae	12	10	30	48	0	3

ORGANISMS	***OX	VAN	CRO	C	CRO	LEV	E
Strep. Pneumoniae	8	0	0	12	0	3	27

**ABBREVIATION**

NT	Not tested
AMC	Amoxil./Calv.acid
AMP	Ampicillin
AK	Amikacin
CRO	Ceftriaxone
CAZ	Ceftazidime
CFM	Cefixime
CIP	Ciprofloxacin
C	Chloramphenicol
CX	Cloxacillin
CN	Gentamycin
DA	Clindamycin
E	Erythromycin
IPM	Imipenem
LEV	Levofloxacin
NA	Nalidixic acid
PB	Polymixin-B
P	Penicillin
SXT	Co-Trimoxazole
TOB	Tobramycin
TZP	Pip/Tazo
VAN	Vancomycin

\*NA : To detect reduced susceptibility of Salmonella to fluoroquinolone.

\*\* FOX: For identifying MRSA

\*\*\* OX : disc is used to screen Penicillin susceptibility and OX <19 mm is referred for MIC.