



PATEL HOSPITAL

A PROJECT OF PATEL FOUNDATION

St-18 BLOCK 4 Gulshan-e-Iqbal, Karachi Pakistan

(MICROBIOLOGY DEPARTMENT)

ANTIBIOGRAM % RESISTANT (JUNE-NOV 2011)

SR#	ORGANISMS	AMP	AMC	TZP	CRO	CAZ	FEP	ATM	MEM	CN	AK	CIP	PB	SXT	SCF	CFM	C	F	FOS
1	SALMONELLA TYPHI, PARA A	41	NT	NT	0	NT	NT	0	NT	NT	NT	72	NT	44	NT	0	56	NT	NT
2	KLEBSIELLA SPECIES	61	34	17	25	29	25	29	7	18	8	23	0	25	14	NT	NT	3	9
3	ENTEROBACTER SPECIES	47	24	22	33	31	33	38	22	20	22	27	0	36	22	NT	NT	13	9
4	E.COLI	87	42	13	59	58	56	56	2	33	8	60	0	65	10	NT	NT	13	9
5	PSEUDOMONAS AERUGINOSA	NT	NT	54	NT	71	73	62	30	59	49	63	0	NT	70	NT	NT	NT	NT
6	ACINETOBACTER SPECIES	NT	NT	62	69	64	78	NT	82	70	75	82	0	92	78	NT	NT	NT	NT
7	HEAMOPHILUS INFLUENZAE	25	25	NT	NT	NT	NT	NT	0	NT	NT	25	NT	50	NT	NT	NT	NT	NT
8	PROTEUS MIRABILIS	60	27	0	20	33	33	27	0	33	0	20	100	67	40	NT	NT	NT	NT
9	CITROBACTER SPECIES	50	33	0	33	33	33	50	0	33	33	33	0	50	50	NT	NT	50	0

SR#	ORGANISMS	P	OX	VA	TEC	CN	AK	E	DA	CIP	C	FD	SXT	LZD	CRO	FOS	F
1	STAPHYLOCOCCUS AUREUS	77	71	0	0	55	40	65	55	56	36	69	75	0	NT	NT	NT
2	STAPHYLOCOCCUS SPECIES	89	74	0	0	39	10	80	35	58	26	59	71	0	NT	NT	NT
3	ENTEROCOCCUS SPECIES	67	NT	6	6	NT	NT	NT	NT	50	NT	NT	NT	0	NT	NT	NT
4	STREPTOCOCCUS PNEUMONIAE	30	NT	0	NT	NT	NT	NT	50	50	0	NT	40	0	NT	NT	NT
5	STREPTOCOCCUS PYOGENES	50	NT	0	NT	NT	NT	50	33	42	0	NT	92	0	67	NT	NT

ABBREVIATION	
AK	AMIKACIN
AMC	AMOXICILLIN/CLAVULANIC ACID
AMP	AMPICILLIN
ATM	AZTREONAM
C	CHLORAMPHENICOL
CAZ	CEFTAZIDIME
CFM	CIFIXIME
CIP	CIPROFLOXACIN
CN	GENTAMYCIN
CRO	CEFTRIAZONE
CT	COLISTIN
DA	CLINDAMYCIN
E	ERYTHROMYCIN
F	NITROFURANTOIN
FD	FUSIDIC ACID
FEP	CEFIPIME
FOS	FOSFOMYCIN
IPM	IMIPENEM
LZD	LINEZOLID
MEM	MEROPENEM
NT	NOT TESTED
OFX	OFLOXACIN
OX	OXACILLIN
P	PENCILLIN
PB	POLYMXIN-B
SCF	CEFOPERAZONE/SULBACTAM
SXT	CO-TRIMOXAZOLE
TEC	TEICOPLANIN
TZP	PIPERACILLIN/TAZOBACTAM
VA	VANCOMYCIN

Note: In case of query contact Dr. Kamran Dawood / Ms Sahrish Ali Microbiology Department. Ph: 0213-4816915-8 Ext: 282-309