



PATEL HOSPITAL

A PROJECT OF PATEL FOUNDATION

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

(MICROBIOLOGY DEPARTMENT)

ANTIBIOGRAM % RESISTANT (01-Dec-2011 to 30-May-2012)

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	45	NT	NT	0	NT	NT	0	NT	NT	NT	85	NT	48	NT	0	33	NT	NT
2	KLEBSIELLA SPECIES	81	57	38	67	70	65	57	22	58	41	48	0	60	44	NT	NT	7	NT
3	ENTEROBACTER SPECIES	44	29	18	26	20	23	26	9	41	18	47	0	35	20	NT	NT	6	NT
4	E.COLI	79	39	22	58	60	58	59	1	38	12	21	0	65	24	NT	NT	5	1
5	PSEUDOMONAS AERUGINOSA	NT	NT	45	NT	65	57	61	53	63	47	66	0	24	43	NT	NT	1	NT
6	ACINETOBACTER SPECIES	NT	NT	65	87	89	81	NT	79	73	77	81	0	65	62	NT	NT	NT	NT
7	HEAMOPHILUS INFLUENZAE	NT	0	NT	25	NT	NT	NT	0	NT	NT	50	NT	100	NT	NT	23	NT	NT
8	PROTEUS MIRABILIS	69	31	6	44	50	37	31	0	50	25	37	100	69	12	NT	NT	100	NT
9	CITROBACTER SPECIES	54	38	8	38	38	23	38	0	15	8	8	0	23	15	NT	NT	15	NT

SR#	ORGANISMS	P	OX	VA	TEC	CN	AK	E	DA	CIP	C	FD	SXT	LZD	CRO	FOS	F
1	STAPHYLOCOCCUS AUREUS	94	76	0	0	57	46	59	42	73	14	62	63	0	7	NT	NT
2	STAPHYLOCOCCUS SPECIES	82	71	0	0	31	12	78	37	53	19	60	50	0	3	NT	NT
3	ENTEROCOCCUS SPECIES	52	NT	10	10	NT	NT	35	NT	47	2	NT	NT	0	10	0	7
4	STREPTOCOCCUS PNEUMONIAE	20	NT	0	NT	NT	NT	60	40	NT	0	NT	100	0	NT	NT	NT
5	STREPTOCOCCUS PYOGENES	0	NT	0	NT	NT	NT	50	0	0	0	NT	NT	0	0	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	POLYMYXIN-B
SCF	CEFOPERAZONE/SULBACTAM
SXT	CO-TRIMOXAZOLE
TEC	TEICOPLANIN
TZP	PIPERACILLIN/TAZOBACTAM
VA	VANCOMYCIN

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