

AKUH Inpatient. Percent Resistant Jul-Dec 2011												
Organism	AMP	ATM	CEF	CXM	CRO	CAZ	TZP	IPM	AMK	GEN	OFX/ CIP	SXT
<i>Acinetobacter group</i>	NT	68	NT	NT	90	87	86	87	74	73	84	78
<i>E.coli</i>	93	66	78	78	77	NT	18	2	6	44	71	78
<i>Enterobacter species</i>	100	45	59	64	54	NT	10	8	11	45	29	51
<i>Klebsiella pneumoniae</i>	100	65	74	72	72	NT	21	13	20	49	38	67
<i>Pseudomonas aeruginosa</i>	NT	24	NT	NT	NT	28	21	25	21	25	29	NT
<i>Proteus mirabilis</i>	67	17	44	44	44	NT	0	7	22	50	50	67
	AMP	CLR	CLOX	FD	PEN	ERY	CLI	SXT	TET	VAN	GEN	OFX/ CIP
<i>Enterococcus species</i>	46	15	NT	NT	NT	NT	NT	NT	65	19	47	65
<i>Staphylococcus aureus</i>	NT	2	52	20	100	40	28	28	48	0	32	39
<i>Coagulase negative Staph.</i>	NT	11	75	67	96	81	46	64	36	0	48	52

ABBREVIATIONS

NT - Not Tested

AMK - Amikacin
AMP - Ampicillin
ATM - Aztreonam
CAP - Capreomycin
CAZ - Ceftazidime
CEF - Cefixime
CLI - Clindamycin
CLOX - Cloxacillin
CLR - Chloramphenicol
CTX - Cefotaxime
CRO - Ceftriaxone
CXM - Cefuroxime
E - Erythromycin
ETHAM - Ethambutol
ETHION - Ethionamide
FD - Fusidic acid
GEN - Gentamicin
IPM - Imipenem
NA - Nalidixic acid
INH - Isoniazid
OFX/CIP - Ofloxacin
/Ciprofloxacin
P - Penicillin
RIF - Rifampicin
STREP - Streptomycin
SXT - Cotrimoxazole
TE - Tetracycline
VAN – Vancomycin

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Organism	AMP	ATM	CEF	CXM	CRO	CAZ	TZP	IPM	AMK	GEN	OFX/ CIP	SXT
<i>Acinetobacter group</i>	NT	65	NT	NT	57	50	49	47	43	49	56	58
<i>E.coli</i>	83	49	61	61	59	NT	9	2	4	37	66	70
<i>Enterobacter species</i>	98	37	49	57	44	NT	14	9	10	32	25	43
<i>Klebsiella pneumoniae</i>	100	44	50	50	47	NT	20	8	16	31	36	54
<i>Pseudomonas aeruginosa</i>	NT	19	NT	NT	NT	21	11	10	18	26	30	NT
<i>Proteus mirabilis</i>	67	21	37	40	29	NT	0	1	16	36	30	72
	AMP	CLR	CLOX	FD	PEN	ERY	CLI	SXT	TET	VAN	GENT	OFX/ CIP
<i>Enterococcus species</i>	20	24	NT	NT	NT	NT	NT	NT	74	5	41	57
<i>Staphylococcus aureus</i>	NT	3	43	14	100	36	25	32	49	0	24	31
<i>Coagulase negative Staph.</i>	NT	11	61	59	94	73	31	62	46	0	32	40

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/Ciprofloxacin

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AKUH /All patients. Percent Resistant. Jul-Dec 2011

Organism	AMP	CLR	CEF	CRO	ERY	OFX/ CIP	SXT	TET	NA
<i>Aeromonas hydrophila</i>	100	NT	21	19	NT	10	24	NT	NT
<i>Campylobacter species</i>	50	NT	NT	NT	3	71	NT	0	NT
<i>Salmonella typhi, para A,B & C</i>	34	33	0	0	NT	51	34	NT	NT
<i>Salmonella spp.</i>	27	12	6	4	NT	15	38	NT	NT
<i>Shigella</i>	34	34	9	7	NT	22	79	NT	
<i>Vibrio Cholerae</i>	9	0	NT	NT	NT	0	85	75	NT
	AMP	CLR	PEN	CRO	ERY	OFX/ CIP	SXT	TET	
<i>Haemophilus influenzae</i>	8	12	NT	2	NT	22	69	13	
<i>Moraxella catarrhalis</i>	80	0	NT	NT	7	7	30	10	
<i>Neisseria gonorrhoea</i>	NT	NT	97	0	NT	92	NT	75	
	CLI	PEN	CLR	ERY	SXT	VAN	OFX/ CIP	TET	
<i>Beta haemolytic strep. A</i>	35	0	14	37	NT	0	NT	NT	
<i>Streptococcus pneumoniae</i>	NT	5	10	36	72	0	3	53	
	INH	RIF	STREP	ETHAM	CAP	ETHION	OFX		
<i>Mycobacterium tuberculosis</i>	47	39	21	19	6	8	38	-	

Note: Susceptibility profiles are derived from all specimen received by the Clinical Microbiology Laboratory. Antibiotic susceptibilities of bacteria recovered from specific wards or populations may differ.

Logo

Aga Khan University Hospital**Clinical Laboratory****Microbiology****ANTIBIOTIC SUSCEPTIBILITY REPORT****Jul-Dec 2011**

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