

AKUH Inpatient. Percent Resistant Jan-June 2009												
Organism	AMP	ATM	CEF	CXM	CRO	CAZ	TZP	MEM	AMK	GEN	OFX/ CIP	SXT
<i>Acinetobacter group</i>	NT	25	NT	NT	90	82	88	91	86	88	25	82
<i>E.coli</i>	92	80	80	80	80	NT	13	1	9	49	74	79
<i>Enterobacter species</i>	94	75	75	75	75	NT	7	0	19	45	31	61
<i>Klebsiella pneumoniae</i>	100	82	82	82	82	NT	8	3	16	56	24	74
<i>Pseudomonas aeruginosa</i>	NT	24	NT	NT	NT	24	17	34	16	19	32	NT
<i>Proteus mirabilis</i>	76	69	69	69	69	NT	0	0	6	41	41	71
	AMP	CLR	CLOX	FD	PEN	ERY	CLI	SXT	TET	VAN	GEN	OFX/ CIP
<i>Enterococcus species</i>	58	13	NT	NT	NT	NT	NT	NT	77	39	52	60
<i>Staphylococcus aureus</i>	NT	4	37	8	96	41	38	21	55	0	35	38
<i>Coagulase negative Staphylococcus</i>	NT	10	77	69	94	81	55	66	33	0	56	56
<i>Vibrio Cholerae</i>	5	2	NT	NT	NT	NT	NT	100	0	NT	NT	0

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Organism	AMP	ATM	CEF	CXM	CRO	CAZ	TZP	MEM	AMK	GEN	OFX/ CIP	SXT
<i>Acinetobacter group</i>	NT	39	NT	NT	77	72	70	71	71	76	28	71
<i>E.coli</i>	81	58	58	58	58	NT	6	1	4	36	61	72
<i>Enterobacter species</i>	92	67	67	67	67	NT	10	3	11	37	30	49
<i>Klebsiella pneumoniae</i>	100	71	71	71	71	NT	13	8	14	36	30	55
<i>Pseudomonas aeruginosa</i>	NT	17	NT	NT	NT	21	10	22	17	27	37	NT
<i>Proteus mirabilis</i>	60	21	21	21	41	NT	0	0	8	27	33	65
	AMP	CLR	CLOX	FD	PEN	ERY	CLI	SXT	TET	VAN	GENT	OFX/ CIP
<i>Enterococcus species</i>	21	19	NT	NT	NT	NT	NT	NT	79	4	34	42
<i>Staphylococcus aureus</i>	NT	4	36	8	97	35	30	33	54	0	30	32
<i>Coagulase negative Staphylococcus</i>	NT	11	60	54	86	72	31	60	46	0	37	36
<i>Vibrio Cholerae</i>	19	4	NT	NT	NT	NT	NT	79	2	NT	NT	0

#### 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

MEM - Meropenem

NA - Nalidixic acid

INH - Isoniazid

OFX/CIP - Ofloxacin

/Ciprofloxacin

P - Penicillin

RIF - Rifampicin

STREP - Streptomycin

SXT - Cotrimoxazole

TE - Tetracycline

VAN - Vancomycin

**ABBREVIATIONS**

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NA - Nalidixic acid

INH - Isoniazid

 OFX/CIP - Ofloxacin  
/Ciprofloxacin

P - Penicillin

RIF - Rifampicin

STREP - Streptomycin

SXT - Cotrimoxazole

TE - Tetracycline

VAN - Vancomycin

PZA – Pyrazinamide

**AKUH /All patients. Percent Resistant. Jan-June 2009**

<b>Organism</b>	<b>AMP</b>	<b>CLR</b>	<b>CEF</b>	<b>CRO</b>	<b>ERY</b>	<b>OFX/ CIP</b>	<b>SXT</b>	<b>TET</b>	<b>NA</b>
<i>Aeromonas hydrophila</i>	100	NT	0	0	NT	2	20	NT	NT
<i>Campylobacter species</i>	44	NT	NT	NT	1	57	NT	26	NT
<i>Salmonella typhi, para A,B &amp; C</i>	37	37	0	0	NT	56	37	NT	NT
<i>Salmonella spp.</i>	22	10	10	10	NT	34	47	NT	NT
<i>Shigella</i>	42	31	4	4	NT	7	79	NT	50
	<b>AMP</b>	<b>CLR</b>	<b>PEN</b>	<b>CRO</b>	<b>ERY</b>	<b>OFX/ CIP</b>	<b>SXT</b>	<b>TET</b>	
<i>Haemophilus influenzae</i>	5	8	NT	0	NT	4	82	24	
<i>Moraxella catarrhalis</i>	78	2	NT	NT	10	10	40	7	
<i>Neisseria gonorrhoea</i>	NT	NT	87	0	NT	94	NT	81	
	<b>CLI</b>	<b>PEN</b>	<b>CLR</b>	<b>ERY</b>	<b>SXT</b>	<b>VAN</b>	<b>OFX/CIP</b>	<b>TET</b>	
<i>Beta haemolytic strep. A</i>	29	0	19	33	NT	0	NT	NT	
<i>Streptococcus pneumoniae</i>	NT	1	9	34	81	0	3	51	
	<b>INH</b>	<b>RIF</b>	<b>STREP</b>	<b>ETHAM</b>	<b>CAP</b>	<b>ETHION</b>	<b>OFX</b>		
<i>Mycobacterium tuberculosis</i>	47	40	39	35	6	6	18		