



SINDH INFECTIOUS DISEASES HOSPITAL AND RESEARCH CENTRE
ANTIBIOGRAM 2023-2024



	AK	CIP	CT	SXT	CN	IPM	LEVO	MEM	TZP	TOB	AMC	AMP	CFM	CRO	CXM	FOT	F	CZAV	MH	TGC
<i>E. Coli</i> (397)	55.2 (324)	14.2 (289)	96.7 (91)	25.4 (283)	52.0 (302)	84.9 (344)	19.6 (46)	83.8 (395)	61.4 (389)	51.7 (58)	35.1 (368)	5.4 (257)	17.3 (208)	18.8 (341)	16.3 (300)	94.9 (356)	92.1 (355)			
<i>Klebsiella</i> (326)	47.5 (120)	29.9 (204)	64.6 (164)	28.2 (245)	48 (248)	48.8 (293)	40 (160)	46.6 (326)	38 (324)	43.3 (164)	28.1 (302)		23.7 (114)	24.5 (277)	20.2 (257)		47.4 (78)	41 (39)	40.5 (84)	35.5 (133)
<i>Hemophilus</i> (78)				13.3 (60)				98.7 (78)			84.9 (73)	70.6 (68)		90.5 (74)						

	AK	CAZ	CIP	CT	SXT	CN	IPM	LEVO	MEM	MH	TZP	TGC	TOB	FEP
<i>Acinetobacter species</i> (296)	18.6 (59)	15.2 (197)	15.2 (132)	84.9 (172)	19.3 (181)	15.3 (176)	15.1 (199)	10.6 (132)	13.2 (227)	86.0 (107)	13.0 (223)	12.1 (107)	9.8 (122)	
<i>Burkholderia species</i> (38)		48.6 (35)							50 (38)	86.5 (37)				
<i>Pseudomonas aeruginosa</i>	80.8 (73)	86 (278)	79.1 (191)	93.4 (61)	75.3 (85)			78.3 (226)	82.3 (288)		86.9 (289)		87 (216)	84.5 (284)
	CIP	SXT	MEM	AMP	CFM	CRO	AZM	C						
<i>Salmonella typhi</i> (110)	2.5 (81)	16.7 (84)	100 (81)	21.3 (89)	16.3 (43)	35.2 (108)	100 (78)	14.6 (96)						

	VA	TE	AMP	CIP	FOT	LZD	F	DA	METH	SXT	E	CN	LEVO	P
<i>Corynebacterium</i> (32 throat)	100 (32)	70 (30)												
<i>Enterococcus</i> (111)	56.3 (100)	22.6 (100)	32.5 (77)	5.6 (72)	80 (81.)	100 (73)	50 (80)							
<i>Staphylococcus aureus</i> (234)	100 (230)	56.4 (220)		22.2 (167)		100 (110)		57.8 (225)	27.4 (226)	77.2 (184)	23.9 (218)	68.1 (185)	29.6 (98)	1.4 (220)
<i>Staphylococcus species</i> (214)	100 (205)	55 (209)		34.3 (134)		100 (35)		55.8 (206)	20.7 (203)	24.7 (146)	12.1 (198)	54.2 (168)		5 (200)
<i>Streptococcus species</i>	100 (34)							54.8 (31)			26.7 (30)			

% sensitive	<10	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	>90
Color										

Abbreviations:

AK: Amikacin; AMC: amoxicillin clavulanic acid; AMP: ampicilin; AZM: azithromycin; C: chloramphenicol; CAZ: ceftazidime; CFM: cefixime; CIP: ciprofloxacin; CN: gentamicin; CRO: ceftriaxone; CT: colistin; CXM: cefuroxime; CZAV: ceftazidime avibactam; DA: clindamycin; E: erythromycin; F: nitrofurantoin; FEP: cefepime; FOT: fosfomycin; IPM: imipenem; LEVO: levofloxacin; LZD: linezolid; MEM: meropenem; METH: methicilin; MH: minocycline; P: penicillin; SXT: trimethoprim sulfamethoxazole; TE: tetracycline; TGC: tigecycline; TOB: tobramycin; TZP: piperacilin tazobactam; VA: vancomycin

2)