



**Antibiotic Susceptibility Report (Antibiogram)**  
 Jan-Dec 21  
 % Susceptibility (number of tested organisms)

Caring Every Moment

Gram negative organisms	AMP	AMC	ATM	CFP	CAZ	CRO	CXM	TZP	MEM	CLR	CIP	AMK	NIT	FOS	SXT
<i>Escherichia coli</i>	4% (75)	41% (194)	36% (136)	-	-	22% (195)	22% (195)	86% (192)	93% (192)	90% (49)	25% (195)	98% (193)	93% (145)	91% (151)	36% (88)
<i>Klebsiella species</i>	-	-	45% (40)	-	-	41% (61)	36% (36)	77% (61)	82% (61)	-	57% (61)	80% (61)	70% (33)	92% (37)	-
<i>Pseudomonas aeruginosa</i>	-	47% (59)	83% (35)	88% (34)	57% (37)	-	-	100% (38)	87% (38)	-	71% (38)	89% (38)	-	-	-

Gram positive organisms	AMP	MET	CIP	-	-	VAN	LNZ	AMK	GEN	CLR	CLI	ERY	NIT	FOS	SXT
<i>Enterococcus</i>	48% (54)		5% (59)	-	-	79% (57)	100% (49)	-	-	-	-	-	61% (46)	73% (49)	-
<i>Staphylococcus aureus</i>	-	52% (46)	32% (56)	-	-	100% (56)	100% (37)	96% (47)	92% (40)	100% (35)	93% (45)	50% (44)	-	-	74% (43)

**Abbreviations:** AMC: amoxicillin clavulanate, AMK: amikacin, AMP: ampicillin, ATM: aztreonam, CAZ: ceftazidime, CFP: cefepime, CIP: ciprofloxacin, CLI: clindamycin, CLR: chloramphenicol, CRO: ceftriaxone, CXM: cefuroxime, ERY: erythromycin, FOS: fosfomicin, GEN: gentamicin, LNZ: linezolid, MEM: meropenem, MET: methicillin NIT: nitrofurantoin, SXT: trimethoprim sulfamethoxazole, TZP: piperacillin tazobactam, VAN: vancomycin

The antibiogram report, generated by analysis of results on isolates from a particular institution(s) in a defined period of time, reflects the percentage of first isolates (per patient) of a given species that is susceptible to each of the antimicrobial agents routinely tested. This data helps physicians in initiating empirical therapy against suspected organisms.