

Antimicrobial Resistance among *Enterococcus* Isolates from Chickens by Year, 2003-2006

Year		2003	2004	2005	2006
Number of Isolates Tested		2216	1499	1497	1500
Antimicrobial Class	Antimicrobial				
Aminoglycosides	Gentamicin	494 22.3%	296 19.7%	279 18.6%	309 20.6%
	Kanamycin	712 32.1%	438 29.2%	452 30.2%	442 29.5%
	Streptomycin	429 19.4%	214 14.3%	310 20.7%	247 16.5%
Glycopeptide	Vancomycin	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Glycylglycines	Tigecycline				2 0.1%
Ionophore coccidiostat	Salinomycin	0 0.0%			
Lincosamides	Lincomycin	2161 97.5%	1400 93.4%	1439 96.1%	1409 93.9%
	Daptomycin		29 1.9%	8 0.5%	1 0.1%
Macrolide	Erythromycin	794 35.8%	478 31.9%	514 34.3%	598 39.9%
	Tylosin	801 36.1%	473 31.6%	523 34.9%	598 39.9%
Nitrofurantoin	Nitrofurantoin	320 14.4%	340 22.7%	253 16.9%	285 19.0%
Oxazolidinones	Linezolid	0 0.0%	0 0.0%	0 0.0%	0 0.0%
Penicillin	Penicillin	187 8.4%	137 9.1%	104 6.9%	122 8.1%
Phenicol	Chloramphenicol	4 0.2%	2 0.1%	3 0.2%	4 0.3%
Phosphoglycolipid	Flavomycin	473 21.3%	410 27.4%	307 20.5%	300 20.0%
Polypeptide	Bacitracin	2130 96.1%	1203 80.3%	1181 78.9%	
Quinolone	Ciprofloxacin	107 4.8%	164 10.9%	73 4.9%	100 6.7%
Streptogramin	Quinupristin/Dalfopristin ¹	310 36.9%	210 27.7%	177 28.0%	987 65.8%
Tetracyclines	Tetracycline	1568 70.8%	1069 71.3%	1055 70.5%	1139 75.9%

¹*E. faecalis* excluded from Quinuspristin/Dalfopristin results