

Australian Veterinary Antimicrobial Stewardship Timeline

1977
Penicillins, tetracyclines, aminoglycosides, cephalosporins, sulphonamides, trimethoprim, and chloramphenicol, all uses to S4, no Antibiotic Growth Promotant use permitted
(NHMRC 1977)

1977
Chemotherapy with Antibiotics and Allied Drugs (4th Ed), NHMRC recommends volume available free to veterinary students
(NHMRC 1977)

1960s
Antibiotic Standing Committee formed in response to widespread concern about transmissible antibiotic resistance and the possible implications of increasing use of antibiotics in medical and veterinary practice
(Gilbert 1994)

1955
Chemotherapy with Antibiotics and Allied Drugs (1st Ed), NHMRC recommends volume available free to veterinary students
(NHMRC 1955)

1987
The use of antibiotics and other drugs in the poultry industry – code of practice
(Australian Poultry Industries Association document 1987)

1988
Expert Panel on Antibiotics (EPA), reviews all new applications for antibiotic product registration
(Gilbert 1994; McEwen 2007)

1989
AVA establishes Therapeutics subcommittee; significant focus on judicious use of antimicrobials
(AVA 1989)

1989
Code of Practice for Use of Veterinary Medicines in the Pig Industry
(AAPV 1989)

1990s
Working Party on Antibiotics replaces EPA
(Gilbert 1994; McEwen 2007)

1990
Safe Use of Veterinary Medicines on Farms
(AVA TAC 1990)

1994
Antimicrobial Prescribing Guidelines for Veterinarians
(Cooper 1994)

1995
Ceftiofur, first approval by APVMA for use in cattle, horse and dog
(Pubcris)

2000
Australian Health Ministers' Advisory Council established an Expert Advisory Group on Antibiotics to address the breadth of issues contained in the JETACAR report
(NHMRC 2000)

2000
Avoparcin containing products withdrawn by registrants
(Australian Government 2000)

2000
Government response to the JETACAR report
(Australian Government 2000)

2000
First description of importance of antimicrobial stewardship in veterinary practice
(AVA Conference Proceedings 2000)

2000
Antimicrobial Prescribing Guidelines for Veterinarians (2nd Ed)
(Cooper 2000)

1999
JETACAR Report
(JETACAR 1999)

1999
AVA Code of Practice for the Use of Antimicrobial Drugs in Veterinary Practice
(AVA 1999)

2000
National Registration Authority establishes new risk assessment guidelines for the approval process for new antibiotic products.
(Part 10 of Veterinary Requirement Series. NRA 2000)

2001
National Summit on Antibiotic Resistance (Sydney, 30-31 May 2001)
(Doyle 2001)

2001
EAGA / EAGAR - Expert Advisory Group on Antimicrobial Resistance
(McEwen 2007)

2002
Progress Report on the Implementation of the Government Response to the JETACAR Report
(Commonwealth Interdepartmental JETACAR Implementation Group (CIJIG) 2002)

2003
National Drugs and Poisons Schedule Committee (NDPSC) 39th Meeting, reviewed JETACAR scheduling recommendation
(NDPSC 2003)

2004
National Drugs and Poisons Schedule Committee (NDPSC) 40th, 41st Meetings, reviewed JETACAR scheduling recommendation
(NDPSC 2004)

2005
Guidelines for prescribing, authorising and dispensing veterinary medicines
(AVA 2005)

2012
Cheng AC, Turnidge J, Collignon P et al. Control of fluoroquinolone resistance through successful regulation, Australia. Emerging infectious diseases 2012;18:1453-1460
(https://wwwnc.cdc.gov/eid/article/18/9/11-1515_article)

2011
AMR Summit, Sydney 7-11 February
(<https://www.mja.com.au/journal/2011/194/6/antibiotic-resistance-emerging-threat-public-health-urgent-call-action>)

2011
AVA Guidelines for Veterinary Personal Biosecurity
(AVA 1st Edition 2011, 2nd Edition 2013, 3rd Edition 2017)

2008
AVA Code of Practice for Prescription and Use of Products which Contain Antimicrobial Agents
(AVA 2008)

2008
Pilot survey for AMR Bacteria in Australian Food
(Food Science Australia)

2007
Antimicrobial resistance in bacteria of animal origin. Pilot surveillance program (beef, pork, chicken)
(DAFF)

2006
A comprehensive integrated surveillance program to improve Australia's response to antimicrobial resistance
(EAGAR 2006)

2012
Ceftiofur, seventh product approved by APVMA
(Pubcris)

2013
Australasian Infectious Diseases Advisory Panel (AIDAP) Antibiotic Prescribing Detailed Guidelines
(AIDAP 2013)

2013
Progress in the implementation of the recommendations of the JETACAR
(The Senate)

2014
Tylosin, all uses S4
(NDPSC 2014)

2015
National Antimicrobial Resistance Strategy 2015-2019
(DAWR/Dept Health)

2016
Australasian Infectious Diseases Advisory Panel (AIDAP) Practical infection control guidelines
(APVMA website)

2017
Antibiotic resistance in animals - A report for the APVMA (August 2017)
(APVMA website)

2017
Antimicrobial resistance summit, Melbourne
(AMR Summit 2017)