Australian Veterinary Antimicrobial Stewardship Timeline

Compiled by Stephen Page and Jo Coombe

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

Prescribing Guidelines for Veterinarians (Cooper 1994) §

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

Antibiotics replaces EPA Gilbert 1994) &

Code of Practice for Use of Veterinary Medicines in the Pig Industry

AVA establishes Therapeutics subcommittee; significant focus on iudicious use of antimicrobials

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

practice

Antibiotic Standing

Committee formed to

address AMR concerns

with the use of antibiotics

in medical and veterinary

The use of antibiotics and other drugs in the poultry industry - code of practice Australian Veterinary Poultry
Association document 1986)
(Australian Poultry Industries
Association document 1987)

Penicillins, tetracyclines, aminoglycosides,

Promotant use permitted (NHMRC 1977)

cephalosporins, sulphonamides, trimethoprim, and

chloramphenicol, all uses to S4, no Antibiotic Growth

Chemotherapy with Antibiotics and Allied Drugs (4th Ed) &, NHMRC available free to veterinary students (NHMRC 1978) &

1999

AVA Code of Practice for the Use of Antimicrobial **Drugs in Veterinary Practice**

1999

2000

Antimicrobial Prescribing Guidelines for Veterinarians (2nd Ed)

2000

First description of importance of antimicrobial stewardship in veterinary practice 2000) 🔗

2000

Government response to the JETACAR report

2000

Avoparcin containing products withdrawn by registrants

2000

Expert Advisory Group on Antibiotics established to address the breadth of issues contained in the JETACAR report (NHMRC 2000) &

2000

National Registration Authority establishes new risk assessment guidelines for the approval process for new antibiotic products.

2001

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

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

Pilot survey for AMR Bacteria in Australian Food Science Australia) 🔗

Antimicrobial resistance in bacteria of animal origin. Pilot surveillance program (cattle, pig, chicken)

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

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

NDPSC 40th, 41st Meetings, reviewed JETACAR scheduling recommendation

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

Progress Report on the Implementation of the Government Response to the **JETACAR** Report

2001

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

2011

AMR Summit, Sydney 7-11 February (MJA) &

2012

regulation, Australia. (Article) 🔗

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

2013

Progress in the implementation of the recommendations of the **JETACAR**

Quantity of Antimicrobia Products Sold for Veterinary Use in Australia 2005-2010

Surveillance and reporting of antimicrobia resistance and antibiotic usage in animals and agriculture

Tylosin, all uses S4

National Antimicrobial Resistance Strategy 2015-DAWR/Dept Health) 🔗

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

Antimicrobial Stewardship In Australian Livestock

Inaugural AVAMS

to know - ASTAG mportance ratings

Australian Animal Sector National Resistance Plan 2018

Comparison of ASTAG ratings for antibacterials with WHO's list of critically importanant

Importance Ratings and Summary of Antibacterial Uses in Human and Animal Health in Australia Australian Government, of Health protection) &

stewardship guidelines for the Australian cattle feedlot industry

Antimicrobial resistance summit, Melbourne (AMR Summit 2017) &

Antibiotic resistance in animals - A report for the APVMA

2019

Government Response to the Senate report on Progress in the implementation of the recommendations of the **JETACAR**

Review of published and grey literature on the presence of Antimicrobial resistance in food in Australia and New Zealand

Launch of first version of online Veterinary AMS learning modules (VSANZ) &

2020

Animal Industries' Antimicrobial Stewardship R,D & E Strategy formed

2020

Antimicrobial prescribing guidelines for poultry (6), pigs (\mathscr{G}) and sheep (\mathscr{G})

2020

National Antimicrobial Resistance Strategy 2020 & Beyond

2021

AMS in Australian Livestock Industries - 2nd Edition 🔗

AVAMS conference 2nd conference

2022

commences &



3rd conference 🔗

Australia's Animal Sector Action Plan 2023 to 2028 **&**

AMR Vet Collective: VetAMS online poultry module 🔗

AVA prescribing guidelines for dairy cattle 🔗

2022

AIDAP Antibiotic prescribing detailed auidelines. 2nd edition eases Advisory Panel) 🔗

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