Australian Veterinary Antimicrobial Stewardship Timeline

Compiled by Stephen Page and Jo Coombe

1995

Ceftiofur, first approval by APVMA for use in cattle, horse and dog

1994

Prescribing Guidelines

990

Safe Use of Veterinary Medicines on Farms

1990s

Working Party on Antibiotics replaces EPA

1989

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

1989

AVA establishes Therapeutics subcommittee: significant focus on judicious use of antimicrobials

Drugs (1st Ed), NHMRC

available free to veterinary

988

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

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

Promotant use permitted (NHMRC 1977)

Penicillins, tetracyclines, aminoglycosides,

cephalosporins, sulphonamides, trimethoprim, and

chloramphenicol, all uses to S4, no Antibiotic Growth

1978

Chemotherapy with Antibiotics and Allied Drugs (4th Ed) 6, NHMRC recommends volume available free to veterinary students

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

1999

Committee on Antibiotic (JETACAR 1999)

2000

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

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Avoparcin containing products withdrawn by registrants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) &

Antibiotic Standing

(Gilbert 1994) 🔗

Committee formed to

address AMR concerns

with the use of antibiotics

in medical and veterinary

2000

National Registration Authority establishes new risk assessment guidelines for the approval process for new antibiotic products. (Part 10 of Veter 2000) 🚱

2001

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

2008

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

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

2007

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

2006

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

2005

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

2004

NDPSC 40th, 41st Meetings, reviewed JETACAR scheduling recommendation (NDPSC 2004)

2003

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

2002

Progress Report on the Implementation of the Government Response to the **JETACAR** Report (CIJIG 2002) 🔗

2001

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

2011

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

2012

Control of fluoroquinolone resistance regulation, Australia.

2013

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

2013

Progress in the implementation of the recommendations of the JETACAR

2014

Quantity of Antimicrobia Products Sold for Veterinary Use in Australia 2005-2010 (APVMA) 🔗

2014

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

2014

Tylosin, all uses S4

2015

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

2016

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

2018

Antimicrobial Stewardship In Australian Livestock Industries (Australian Eggs and oth livestock industries) 🔗

2018

Inaugural AVAMS conference

2018

What every veterinarian needs to know - ASTAG antimicrobial importance ratings

2018

Australian Animal Sector National Antimicrobial Resistance Plan 2018

2018

Comparison of ASTAG ratings for antibacterials with WHO's list of critically importanant antimicrobials (ASTAG) 🔗

2018

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

2018

Antimicrobial stewardship guidelines for the Australian cattle feedlot industry

2017

Antimicrobial resistance summit, Melbourne

2017

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

Government Response to the Senate report implementation of the recommendations of the **IFTACAR** (Australian Government) &

2019

Review of published and grey literature on the presence of Antimicrobial resistance in food in Australia and New Zealand (Dept Health) 🔗

2019

Launch of first version of online Veterinary AMS learning modules

2020

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

2020

Antimicrobial prescribing quidelines for poultry (6) pigs (🔗) and sheep (🔗)

2020

National Antimicrobial Resistance Strategy 2020 & Beyond

ANIMAL **INDUSTRIES** ANTIMICROBIAL **STEWARDSHIP** R,D&E STRATEGY