



ANIMAL INDUSTRIES' ANTIMICROBIAL STEWARDSHIP R,D&E STRATEGY

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Chair and Secretariat

AIASRDESTATEGY.com.au



Background

- Informal meetings between representatives of animal industry RDCs
- Collaboration on report “AMS in Australian Livestock Industries, 2018”
- Collaboration on “AVAMS timeline”



Australian Veterinary Antimicrobial Stewardship Timeline



Compiled by Stephen Page. Designed by Ed Hewson, TKOAH.



Background

- AVAMS conference 2018
- AMS-related individual industry projects (eg AVA antimicrobial prescribing guidelines)



Background

- Formal collaboration planned
- 5 funding members
 - Australian Pork LTD
 - Meat and Livestock Australia
 - Eggs Australia
 - Agrifutures Australia
 - Dairy Australia
- Workshop at AHA in 2019 to start Strategy draft



Background

- Collaborative funding of:
 - Part-time Secretariat (1.5 days/week) for 3 years
 - Jo Coombe appointed March 2020
- Bringing of AVAMS under AIAS umbrella



Secretariat role

- Finalise the Strategy document
- Form Steering Committee
- Write M&E framework
- Organise SC meetings
- Oversee website development
- Keep SC and wider distribution list updated with AMR/AMU/AMS news/articles/papers/events
- Stakeholder engagement
- Identify opportunities for collaboration
- Support AVAMS committee



The Strategy

The AIAS RD&E Strategy aims to:

‘Create a collaborative mechanism for animal industries to identify common research, development and extension (RD&E) priorities for the effective monitoring of antimicrobial use (AMU) and surveillance of AMR to inform stewardship actions that meet Australia’s animal health and market access needs, without impacting food safety or human health.’



The Steering Committee

Members

Dairy Australia
Australian Eggs LTD
Secretariat AIAS
Egg Farmers of Australia
Australian Chicken Meat Federation
Meat and Livestock Australia
Australian Lot Feeders' Association
Australian Dairy Farmers
Agrifutures Australia
Australian Pork LTD

Observers

Animal Medicines Australia
Food Safety Australia and New Zealand
Department of Health
Australian Veterinary Association
Animal Health Australia
Agriculture Victoria
Department of Agriculture and Fisheries QLD
Department of Agriculture, Water and the Environment
Dep. of Primary Industries and Regional Development (WA)
NSW Department of Primary Industries
Primary Industries and Regions SA
Sheep producers Australia



Progress to date – planned projects

- Website development – www.iasrdestrategy.com.au
- Update to “*AMS in Animal industries*” report
- Update to AVAMS timeline





Scoping of potential future projects

- **Identifying appropriate AMU metric(s)**
- **AMS self-assessment tool that may be used across industries**
- Communication strategy relevant to all industries
- AMR surveillance
- AMR, the environment
- CBA of AMS implementation on farm



Forward planning is key

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QUESTIONS?