

Program

Monday 20 th November 2023	
12.00pm	Registration and Lunch
	SURVEILLANCE OF USAGE AND RESISTANCE – WHERE SHOULD WE BE HEADING? Chair: Jo Coombes
1.00 – 1.20	Erda Rame-Hau: Critical appraisal of evidence: integrated surveillance of antimicrobial resistance at the human, animal and environment interfaces
1.20 – 1.40	Samantha Ellis: The increasing need for transparency around Antimicrobial Usage
1.40 – 2.00	Ian Jenson: Antibiotic Stewardship: Resistance surveillance in a One Health context
2.00 – 2.20	Skye Badger: Transforming AMR and AMU surveillance: Integrating data from people, animals, and the environment for better stewardship outcomes
2.20 – 2.40	Zoe Bartlett: FSANZ AMR survey in the supply chain
2.40 – 3.00	Jay Gomboso: Tougher offshore regulations on the use of antimicrobials in food-animal production: What this means for Australian producers
3:00 – 3:20	<i>Break</i>
3.20 – 4.00	Panel discussion and brainstorming session.
	Session 1: CONFERENCE OPENING Chair: Raymond Chia
4.30 - 5.00pm	Dr Mark Schipp: Antimicrobial Stewardship in Animal Health
5.00 - 5.30pm	Karin Thursky: Antimicrobial Stewardship in Human Health
5.30 – 5.50pm	Krispin Hajkowicz: Queensland Health perspective
5.50 – 6.00pm	Panel Questions
6.00 - 8.00pm	Networking Function in Trade Area <i>Sponsored by Lallemand</i>

Tuesday 21 st November 2023	
8.00 – 8.30am	Registration and Arrival Tea and Coffee
	Session 2 AVAMS: THE BIG PICTURE Chair: Ian Jenson
8.30 - 8.40am	Raymond Chia: Welcome and introduction
8.40 – 9.10am	KEYNOTE Catherine McLaughlin: Responsible Use of Medicines in Agriculture Alliance (RUMA) in the UK
9.10 - 9.30am	Nick Ashbolt: Stewardship and how the environment AMR will fit/correlate to animal production
9.30 - 9.50am	Kylie Hewson: The Minimising Antimicrobial Resistance Mission - a coordinated One Health approach for addressing the risks of AMR in Australia
9.50 – 10.10am	Jessica Hoopes: Antimicrobial Stewardship in Remote Companion Animal Health Programs
10.10 – 10.15am	Samantha Ellis: Antimicrobial stewardship at the national level - responding to AMR using a One Health response (Elevator Pitch)
10.15 – 10.20	Kirsten Bailey: Antimicrobial attitudes and knowledge in veterinarians and clients: a cross-sectional study (Elevator Pitch)
10.20 – 10.25	Anna Sri: Using expert consensus to drive progress in antimicrobial stewardship (Elevator Pitch)
10:25 – 10.50am	Morning Tea
	Session 3 - THE BIG PICTURE (cont) Chair Ian Jenson
10.50 - 11.10am	Peter Coombe: Mitigating on-farm antimicrobial resistance risks for livestock industries; establishment of a testing framework
11.10 - 11.30am	Chris Morrow: Australian poultry industries antibiotic usage in comparison to rest of world. An undocumented success story
11.30 - 11.50am	Katie Asplin: Waste management options for unused veterinary medicines and packaging
11.50 – 12.10pm	Michelle Power: Antimicrobial resistance is widespread in Australian wildlife microbiomes
12.10 - 12.30pm	Panel Discussion
12.30 – 1.30pm	Lunch
	Session 4: VETERINARY REPORTS Chair: James Gilkerson <i>Sponsored by AVA</i>
1.30 - 1.45pm	Jane Heller: The AMR Vet Collective – moving from ‘ours’ to ‘yours’
1.45 – 2.00pm	Dharma Purushothaman: Registration Requirements for Veterinary Antibiotics in Australia to combat Antimicrobial Resistance
2.00 - 2.15pm	Laura Hardefeldt: Preserving equine health: Riding high with an antimicrobial stewardship program
2.15 - 2.30pm	Kirsten Bailey: Automating assessment of antimicrobial appropriateness for veterinary antimicrobial stewardship: A data science approach
2.30 – 2.45pm	Ri Scarborough: Moving beyond fears: how Australian companion animal veterinarians can be supported to appropriately withhold antimicrobial
2.45– 2.50pm	Laura Hardefeldt: A global evaluation of generic antimicrobial prescribing competencies for use in veterinary curricula (Elevator Pitch)
2.50 - 2.55pm	Alice Aldora: Exploring Antimicrobial Resistance in Australian Reptiles (Elevator Pitch)
2.55 – 3.00pm	Rebecca Wilcox: ...Now the drugs don’t work (Elevator Pitch)
3.00 – 3.30pm	Afternoon Tea

	Session 5 GLOBAL PROGRESS ON ANTIMICROBIAL STEWARDSHIP	Chair: John Phelps
3.30 - 3.50pm	Stephen Page: OIE Update	
3.50 - 4.10pm	Shabbir Simjee: European Regulations on Prevention Use of Antimicrobials in the EU - Regulations 2019/4 and 2019/6	
4.10 - 4.30pm	Daniel Kelly: Challenges and opportunities in promoting the rational use of antimicrobials in the animal health sector in Papua New Guinea	
4.30 - 4.50pm	Mauricio Coppo: Lessons from capacity building projects in low- and middle-income countries in South and Southeast Asia	
4.50 - 5.00pm	Glenn Browning: Antimicrobial Consumption in Animal Health in Bhutan	
5.00 – 5.05pm	Pema Tshewang: Survey of knowledge, attitudes and practices about AMR and AMU among poultry farmers in Bhutan (Elevator Pitch)	
7.00 - 10.00pm	Casual Conference Dinner Poolside	<i>Sponsored by MLA</i>

Wednesday 22nd November 2023

8.30 - 9.00am	Registration	
	Session 6 AMS in PRODUCTION ANIMALS	Chair: Amanda Olthof
9.00 – 9.30am	Keynote speaker Dewi Hughes: A coordinated approach to tackling AMR in Wales	
9.30 - 9.50am	David Jordan: Better antimicrobial stewardship in animals from enhanced surveillance for resistance	
9.50 - 10.10am	Ray Castle: Improving antimicrobial stewardship via bulk tank milk surveillance	
10.10 - 10.15am	Sung Joon Yu: Exploring phytogenic feed additives as an alternative to antibiotics: enhancing gut microbiota diversity and antimicrobial stewardship in nursery piglets. (Elevator Pitch)	
10.15 – 10.20am	Ri Scarborough: Enablers of AMS for Australian production animal, equine and companion animal veterinarians (Elevator Pitch)	
10.20 – 10.25am	Lee Taylor: Vetscan Mastigram+, a new tool to reduce antimicrobial use in Australian dairy herds (Elevator Pitch)	
10.25 – 11.00am	Morning Tea	
	Session 7 AMR/AMS in ANIMALS	Chair: Joe McMenim
11.00 - 11.20am	Sam Abraham: Robotic Antimicrobial Susceptibility Platform (RASP): objective support antimicrobial	
11.20 - 11.40am	Raziallah Jafari Jozani: Utilizing Porcine Cell Lines: A Promising Solution for MIC testing of Mycoplasma hyopneumoniae, a Fastidious Microorganism	
11.40 – 12.00pm	Amy Hii: Evaluation of a decision support tool for treatment of sporadic urinary tract infections in companion animals	
12.00 – 12.20pm	Kirsten Bailey: Between a rock and a hard place: using antimicrobials appropriately or following the label	
12.20 - 12.25pm	Anna Sri: Prevalence of antimicrobial resistant bacteria in remote Northern Territory dogs (Elevator Pitch)	
12.25 – 12.30pm	Amin Kwarizadeh: Prevalence and antimicrobial resistance patterns of <i>Klebsiella pneumoniae</i> reproductive isolates from mares during 2020-2022 breeding seasons (Elevator Pitch)	

12.30 – 12.35pm	Amy Hii: Impact of free culture and sensitivity testing for urinary tract disease on antimicrobial prescribing in companion animal practice (Elevator Pitch)
12.35 - 1.20pm	Lunch
	Session 8 INDUSTRY REPORTS Chair: Samantha Ellis
1.20 – 1.35pm	Tony Batterham: Stewardship initiatives from the perspective of a feedlot consultant veterinarian
1.35 – 1.50pm	Sam Abraham: Surveillance for antimicrobial resistance in enteric commensals and pathogens in Australian meat chickens
1.50 – 2.05pm	Luke Morison: Antimicrobial stewardship in dairy herd health programs: A proactive approach with client data
2.05 – 2.20pm	Sam Abraham: AMR journey in the pig industry
2.25 – 2.40pm	Mini Singh: AMR in the eggs industry
2.40 – 3.00pm	Panel Discussion – Keep moving things forward Facilitator: Jo Coombes
3.00pm	Wrap-up

Thursday 23rd November 2023

	Post-conference meeting (Invite only)
9am – 2pm	AIAS Steering Committee forum meeting 2023