

Quantification, Benchmarking and Stewardship of Veterinary Antimicrobial Usage

Fourth International Conference

1st-2nd February 2024 in Vienna, Austria



FINAL PROGRAMME*

THURSDAY 01 FEBRUARY 2024

09:00 Registration – Welcome coffee – Poster set-up

10:00 **Conference opening**

VETMEDUNI & AUSTRIAN FEDERAL MINISTRY OF HEALTH

10:15-11:00 **Keynote: The past, present, and future of European surveillance of antimicrobial consumption in animals**

CRISTINA RIBEIRO-SILVA, EUROPEAN MEDICINES AGENCY

11:00-11:20 **FAO/WOAH guidelines on monitoring antimicrobial use at the farm level**

RODOLPHE MADER, INTERNATIONAL CENTRE FOR ANTIMICROBIAL RESISTANCE SOLUTIONS
MORGAN JEANNIN, WORLD ORGANISATION FOR ANIMAL HEALTH (WOAH)

11:20-11:40 **Exploring typologies of antimicrobial use on Argentinean pig farms**

LAURA VALERIA ALARCÓN, NATIONAL UNIVERSITY OF LA PLATA (UNLP), ARGENTINA

11:40-12:00 **Describing differential dairy herd antimicrobial usage patterns in Southwest England using novel means of farm characterisation**

ELLIOT STANTON, UNIVERSITY OF BRISTOL, BRISTOL VETERINARY SCHOOL, UK

12:00-13:30 Poster viewing – Lunch & Networking

13:30-14:15 **Keynote: A Model for Change? Implementing a National Antimicrobial Stewardship Programme in Wales.**

GWEN REES, ABERYSTWYTH UNIVERSITY, WALES, UK

14:15-14:35 **Antimicrobial stewardship: towards a more inclusive intersectoral definition and framework**

REBECCA HIBBARD, ÉCOLE NATIONALE VÉTÉRINAIRE DE TOULOUSE, FRANCE

14:35-14:55 **Real-time use data collection demonstrates behavioural changes in antimicrobial usage**

LAURA MIE JENSEN, DANISH VETERINARY AND FOOD ADMINISTRATION, DENMARK

14:55-
15:15 **The consumption of veterinary antibacterial products in Belgium in 2022 and its evolution since 2011**

MARIES LISSENS, AMCRA VZW, BRUSSELS, BELGIUM

15:15-
16:10 **Poster presentations & viewing – Coffee**

16:10-
16:30 **Knowledge, attitudes and practices of Austrian veterinarians with respect to antibiotics: Results of an online survey**

CLAIR FIRTH, VETMEDUNI VIENNA, AUSTRIA

16:30-
16:50 **Assigning defined daily/course doses for antimicrobials used in broiler production in Pakistan and comparing them with the European Medicines Agency values.**

QAMER MAHMOOD, GHENT UNIVERSITY, BELGIUM

16:50-
17:10 **Optimising Global Veterinary Systems for Antimicrobial Stewardship: A Critical Lens on Cross-Country Regulations**

GABRIELA OLMOS ANTILLON, SWEDISH UNIVERSITY OF AGRICULTURAL SCIENCES (SLU), UPPSALA, SWEDEN

17:10-
17:30 **Utilising routinely collected veterinary practice data to better understand factors associated with antimicrobial use on UK dairy farms**

LUCY VASS, UNIVERSITY OF BRISTOL, UK

17:30-
17:40 **Questions, discussion and conclusions**

17:45 **End of Day 1**

19:30 **A culinary networking evening in Vienna city centre**

FOOD & DRINKS AT MELKER STIFTSKELLER TRADITIONAL AUSTRIAN CUISINE

FRIDAY 02 FEBRUARY 2024

08:00 Poster viewing

08:30 Opening Conference day 2

08:30-9:15 **Keynote: Recommendations to collect and analyse data of antibiotics use in companion animals – a European working group AACTING Companion Animals**

ROSWITHA MERLE, FREE UNIVERSITY OF BERLIN, GERMANY

09:15-9:35 **Implementation of a pilot benchmarking tool for antimicrobial use in practices of companion animals in Switzerland**

ANAÏS LÉGER, FSVO, SWITZERLAND

9:35-9:55 **Using High level data to develop stewardship strategies and to refine antimicrobial use (AMU) across a large network of Companion Animal Clinics**

IAN BATTERSBY, MARS VETERINARY HEALTH, UK/INTERNATIONAL

9:55-10:15 **Benchmarking of pig farms in Austria: Results and Progress**

REINHARD FUCHS, AGES, AUSTRIA

10:15-10:35 **Benchmarking Danish pig and cattle veterinarians on antimicrobial prescriptions**

AMANDA BRINCH KRUSE, UNIVERSITY OF COPENHAGEN, DENMARK

10:35-11:30 **Poster presentations & viewing – Coffee break**

11:30-11:50 **VetTeamAMR – the UK collaboration to improve responsible use**

ROSIE HUGHES, RCVS KNOWLEDGE, UK

11:50-12:10 **Monitoring antibiotic prescription patterns of veterinarians in the Netherlands: trends and benchmarking**

PIM SANDERS, THE NETHERLANDS VETERINARY MEDICINES INSTITUTE (SDA), NL

12:10-12:30 **Effect of disincentivising of cephalosporins and fluoroquinolones on their use in farm animals and on resistance in indicator E. coli**

BERND-ALOIS TENHAGEN, GERMAN FEDERAL INSTITUTE FOR RISK ASSESSMENT (BfR), GERMANY

12:30-12:50 **Measuring farm-level antimicrobial use in low- and middle-income countries as part of implementation research projects**

RODOLPHE MADER, INTERNATIONAL CENTRE FOR ANTIMICROBIAL RESISTANCE SOLUTIONS

12:50-
13:00 Questions, discussion and conclusions – Conference closing

13:15 Goodbye lunch

* Minor changes may still be made

All posters will be available for viewing throughout the entire conference and viewings are encouraged at all coffee and lunch breaks.

In addition, researchers will be asked to present their posters and be available for questions on specific days at the following coffee breaks:

Thursday 1st February 15:15-16:10 – Posters 1-13: Benchmarking, Communication, 2019/6, etc

Friday 2nd February 10:35-11:30 – Posters 14-27: Data Collection, Data Analysis, etc