



UCD Institute of Food and Health

in conjunction with the UCD Centre for Food Safety, the National Zoonoses Committee and the Food Safety Authority of Ireland
Antimicrobial Resistance: A Whole Food Chain Approach



Programme

This seminar will provide a unique opportunity to hear leading national and international experts explore the challenges posed by the increase in antimicrobial resistance along the food chain and also the threats from a public health perspective.

Date: Tuesday 16th December 2014

Venue: William Jefferson Clinton Auditorium, UCD John Hume Institute for Global Irish Studies, University College Dublin, Belfield, Dublin 4

9.15 am Registration

9.50 am Welcome & Opening Address: Professor Dolores O'Riordan, Director, UCD Institute of Food and Health

10.00 am Session 1: *Setting the Scene*

Chair: Dr Margaret O'Sullivan, Chair, National Zoonoses Committee

Novel antimicrobial resistance genes in Staphylococcus aureus of humans, animals & food of animal origin.
Professor Stefan Schwarz, Institute of Farm Animal Genetics, Friedrich-Loeffler-Institut (FLI), Germany

What do we know about the food chain?

Professor Martin Cormican, Chair of Bacteriology, University Hospital Galway

The broader environment and its impact on the dissemination of anti-microbial resistance.

Professor Herbert Hächler, Institute for Food Hygiene, VetSuisse, University of Zurich, Switzerland

Responsible use of veterinary antimicrobial agents: safeguarding animal health & welfare & public health
Dr Joseph Collins, Veterinary Ireland

Discussion Session and Summary

11.30am Coffee and networking

11.50 am Session 2: *Practical Approaches to Support Measures Aimed at Reducing the Use of Antimicrobial Compounds in Animal Health.*

Chair: Dr Eibhlin Connolly, Deputy Chief Medical Officer, Department of Health

The Dutch experience.

Dr Rens van Dobbenburg, CEO at AUV Veterinary Group/Co-operative, The Netherlands

Surveillance to link food-producing animals, the environment and human medicine as a progressive measure to limit future resistance problems.

Professor Sarah O'Brien, Professor of Health Sciences and Epidemiology, University of Liverpool, UK

What can we do to reverse antimicrobial resistance?

Dr Marta Martins, Senior Research Fellow, UCD Centre for Food Safety & UCD Institute of Food and Health

Discussion Session and Summary

1.00 pm Lunch

1.50 pm Session 3: *How Should Ireland Tackle the Problem of Antimicrobial Resistance?*

Chair: Professor Patrick Wall, Deputy Director, UCD Institute of Food and Health

AMR: Collective actions required in the Irish Agri-Food sector to address this global societal problem.
Mr Martin Blake, Chief Veterinary Officer, Department of Agriculture, Food and the Marine

Challenges facing clinical medicine arising from the reduced efficacy of antimicrobial agents.

Dr. Robert Cunney, Consultant Microbiologist, National Clinical Lead, HCAI/AMR

Role of national animal health programmes in reducing demand for antimicrobials in the livestock sector
Mr Joseph O'Flaherty, CEO, Animal Health Ireland

RUMA: Advocating prudent use of antimicrobial compounds.

Mr John Fitzgerald, Secretary General, Responsible Use of Medicines in Agriculture (RUMA), UK

Discussion Session and Summary

3.30 pm Forum Discussion

Chair: Professor Alan Reilly, CEO, Food Safety Authority of Ireland

4.00 pm Close

16th December 2014



There is no charge to attend the workshop but places are strictly limited. Please RSVP by Friday 28th November, 2014 to Dr Geraldine Quinn at geraldine.quinn@ucd.ie or on

+353 (0) 1 716 2808

