



Hands-on training for farmers and veterinarians: New measures to fight antimicrobial resistance

Crowne Plaza Budapest
Váci út 1-3., 1062 Budapest
Budapest, Hungary

20 & 21 October 2025

[Link to registration](#)

First half day - 20 October

13:00 Participants' registry
14:00 Start of the training session

Presentation of trainers' team, guest speakers and instructions for participants

14:00 – 14:05	Moderator
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Welcome address

14:05 – 14:15	Szabolcs PÁSZTOR, DVM , Chief Veterinary Officer, Ministry of Agriculture, Department of Food Chain Control
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Introduction to training program

14:15 – 14:20	Dr. Eszter Kollár-Nagy , Training Coordinator	Course topics, objectives and activities are explained.
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Initial test

14:20 – 14:30	Moderator	Self-assessment test to measure participants' knowledge
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1. Antimicrobial resistance impact

14:30 – 15:05 30 minutes + 5 minutes questions	Dr. Eszter Kollár-Nagy & Dr. Gábor Kulcsár, Trainer 3	General data and figures on antimicrobial resistance will be presented, as well as the economic impact and the actions taken.
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2. Introduction to overall EU regulatory framework supporting best practices implementation to fight AMR

15:05 – 15:40 30 minutes + 5 minutes questions	Dr. Laszlo Gombos, Trainer 2	<p>Brief introduction to the main provisions included in the new regulation in relation to the prudent use of antimicrobials:</p> <ul style="list-style-type: none"> ✓ Antimicrobial definition in the Regulation (EU) 2019/6 on Veterinary Medicinal Products (VMP) ✓ VMP regulation in prophylaxis and Metaphylaxis treatment ✓ Veterinary prescription and record keeping ✓ marketing authorisation (SPC/leaflet) ✓ Use of VMP outside the Marketing authorization
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15:40 – 16:10

Coffee break

3. Highlights of the new Veterinary Medicine Products (VMP) and Medicated Feed regulations relevant for veterinarians and farmers

16:10 – 16:45 30 minutes + 5 minutes questions	Dr. Eszter Kollár-Nagy & Dr. Gábor Kulcsár	<p>Common elements for EU veterinarians and farmers, with focus on VMP:</p> <ul style="list-style-type: none"> ✓ The new EU Medicated Feed Regulations ✓ Veterinary prescriptions and use of medicated feed ✓ Delegated Regulation on Oral Administration ✓ Prescriptions and use of VMP at EU and national level ✓ Obligations for farmers and veterinarians
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4. Additional relevant elements included in the new regulations to be considered by farmers and veterinarians

16:45 – 17:20 30 minutes + 5 minutes questions	Dr. László Gombos, Dr. Gábor Kulcsár	<p>Common elements for EU veterinarians and farmers, with focus on Antimicrobial medicinal products :</p> <ul style="list-style-type: none"> ✓ Lists of Antimicrobials: General, Specific Cases & Species use ✓ Delegated and Implementing Regulations (tertiary legislation) ✓ Pharmacovigilance ✓ Best practices for VMP disposal ✓ Prudent use guidelines. ✓ Animal Health Law (AHL) on transmissible animal disease ✓ National regulations
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17:20 – 17:40

Short Pause



Part 2 – Hands-on training: veterinarians and farmers towards a common goal

Case studies – Selected best practices in promoting practices at farm level aiming at reducing AMR.
Discussion of success cases

17:40 - 18:55	<p>Presentation of case studies and best practices:</p> <ol style="list-style-type: none"> 1. Mitigating antibiotic use and economic losses in pig farming through data-driven decision-making 2. The antimicrobial management of day-old chick mortality. The past, the present and the future. 3. National actions against AMR – a brief summary
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Introduction to Group Exercises

18:55 19:15	<p>Dr. Márta Bóna, Trainer 4</p>	<p>✓ Group exercises are introduced and explained. ✓ Groups are identified for exercise 1</p>
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19:15 Standing networking dinner





Second half day 21 October

08:30 Participants' registry

09:00 Start of the training session

Group Exercise 1. Identifying the challenges in implementing best practices and further reduce the need to use antimicrobials

9:00 - 9:40	Dr. Márta Bóna	<p>Identification of challenges and opportunities observed in the field that impact the implementation of best practices and further reduction of AMU, such as:</p> <ul style="list-style-type: none"> ✓ husbandry conditions, ✓ disease situation, ✓ biosecurity, ✓ animal health visits, ✓ diagnostic testing, ✓ prescription and use of antimicrobials, etc
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Group Exercise 2.A. Enhancing collaboration of veterinarians and farmers in finding solutions to address barriers and enforce the prudent use of antimicrobials

9:40 - 10:20	Dr. Márta Bóna	<p>✓ Groups are identified for exercise 2. This group exercise will be focused on <u>how to improve husbandry practices</u></p>
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Group Exercise 2.B. Enhancing collaboration of veterinarians and farmers in finding solutions to address barriers and enforce the prudent use of antimicrobials

10:20 - 11:00	Dr. Márta Bóna	<p>✓ This group exercise will be focused on <u>how to reduce the use and have a more responsible use of antimicrobials</u></p>
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11:00 - 11:30 Coffee break

Group Exercise 3.A. Best practices to improved husbandry practices. Common presentation and discussion

11:30 - 12:05	Dr. Márta Bóna	<p>✓ Collaboration between veterinarians and farmers is fostered by sharing solutions to enhance husbandry practices. The outcomes from the round tables 2A are presented.</p>
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Group Exercise 3.B. Best practices to enhance a responsible use of antimicrobials. Common presentation and discussion.

12:05 - 12:40	Dr. Márta Bóna	<p>✓ Collaboration between veterinarians and farmers is fostered by sharing solutions to enhance responsible use of antimicrobials and to reduce the need to use antimicrobials. The outcomes from the round tables 2B are presented.</p>
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Summary and conclusions

12:40 – 12:50	Dr. Eszter Kollár-Nagy	Key contents are highlighted and a summary of the training is provided, including lessons learned, relevant questions and answers, among others.
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Closing words

12:50 – 13:00	To be confirmed from farmers' and veterinarians' associations and the competent authority.
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Final test

13:00 – 13:10	Moderator	Self-assessment test to measure participants' knowledge
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Final instructions and online course evaluation

13:10 – 13:20	Moderator	Evaluation from participants
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13:20 Networking standing lunch





Information about the Trainers' team

Training Coordinator (T1): Dr. Eszter Kollár-Nagy

Animal Health Officer, Ministry of Agriculture, Department of Food Chain Control



Graduated from the University of Veterinary Medicine, Budapest in 2007 as a veterinary doctor and also has a university degree in hunting management. After university, she gained experience in marketing of veterinary medicines at a large wholesaler and retailer company. Works as an animal health officer since 2008 in the Department of Food Chain Control, Ministry of Agriculture. She is dealing with regulatory procedures and implementation of veterinary matters on national and European Union level. Her priority task is coordination of veterinary actions against antimicrobial resistance. Member of several European Union and international expert working groups and also took part in the discussions regarding the VMP Regulation No 2019/6/EU and implementing legislation thereof. She also represents Hungary in the One Health AMR Working group in Brussels. Alternate member of the European Medicines Agency's Committee for Veterinary Medicinal products (CVMP) and appointed focal point to the World Animal Health Organisation regarding veterinary medicinal products. She has experience with the human health aspects of AMR as well and has been contributing in developing the One Health AMR Action Plan for Hungary since 2018.

Trainer 2 (T2): Dr. Laszlo Gombos

Coordinator, Agrofeed Ltd.



Dr. Laszlo Gombos graduated from the University of Veterinary Medicine in Budapest, Hungary, in 2003. He further specialized in swine production and animal health management, completing post-graduate courses in the Netherlands and Hungary in 2012 and 2017, respectively, earning certifications in pig diseases and production as well as porcine health management.

Since 2005, Dr. Gombos has worked with large-scale domestic farms, focusing on production optimization. He works in the professional consulting team of a Hungarian feed company, Agrofeed Kft., where he provides animal health support to partners in Hungary and Russia. In 2019, in collaboration with the company, he began developing an innovative IT program to



support farm animal health. This system streamlines antibiotic usage reporting by gathering and analyzing data, aiding farm management and regulatory authorities. The ongoing development of this program forms part of his PhD thesis.

Thanks to his teachers, coaches, excellent colleagues almost 20 years he has real relevant field experiences in animal health management, biosecurity, agriculture, breeding, food safety and their development. Regarding his current work – antibiotic use optimization - he is an invited presenter on international conferences and at the postgradual course of the University of Veterinary Medicine in Budapest.

Trainer 3 (T3): Dr. Gábor Kulcsár

Senior Advisor, National Food Chain Safety Office



Gábor Kulcsár graduated at the University of Veterinary Medicine in Budapest in 1993. He specialized as a veterinary microbiologist in 1999 and he earned his PhD in 2001 from the same university.

He has been working on the field of authorization and control of veterinary medicinal products since 1994. He was the head of the Hungarian regulatory agency between 2008 and 2025, where he works today as a senior adviser. Among other national and international memberships he is the Hungarian member of the CVMP at the European Medicines Agency and the chairperson of the Standing Committee on Prequalification of Vaccines against FAST diseases at the FAO EuFMD. He is board member of the Hungarian Regulatory Affairs Society, associate professor and presenter of the subject “Vaccinology” at the University of Veterinary Medicine.

Trainer 4 (T4): Dr. Márta Bóna

Veterinarian, Department of Animal Hygiene, Herd Health and Mobile Clinic, University of Veterinary Medicine, Budapest



Márta Bóna DVM has been working as a veterinarian in the various areas of the poultry sector for 15 years. She worked as a principal investigator in safety and efficacy studies of poultry and swine vaccines for 8 years in the pharmaceutical industry. She worked as a laboratory vet on poultry disease diagnostics for 4 years. She has experience in commercial egg production and broiler grandparent flock farm management and hatchery as a service provider vet. For a few years she has participated in the poultry flock health education of the University of Veterinary Medicine, Budapest. She graduated as a coach in 2019, which helps a lot in increasing the efficiency of her veterinary work, especially in communication. She obtained PhD degree in 2025 on the study of low pathogenic avian influenza virus. Basically, she considers herself to be a practical professional, who works with scientific rigor, likes to look behind things and seek the answers to the “why”. She is committed to life-long learning and is characterized by analytical thinking and a holistic approach.





Information about the training materials

All the presentations and training materials will be available on our webpage www.armfvtraining.eu

Our webpage also contains links to relevant organizations, as well as programs such as EPRUMA, DISARM and others.

Training materials can be found in English and in national languages on our webpage for dissemination purposes. [We encourage you to use the training materials and to practice different dissemination methods](#), i.e. informing peers about the information received during the training, distributing training materials, giving presentations based on the training materials, among others.

Next steps

Two months after the training, participants will be contacted via email to fill in an [online questionnaire to measure the training's effectiveness](#). This questionnaire will contain questions about the application of the acquired knowledge in daily work practice. By attending the training, you agree to be contacted for this purpose and to provide information through the online questionnaire.

It is expected that all participants compromise to disseminate the content of the training and knowledge acquired.