

Hands-on training for farmers and veterinarians

New measures to fight antimicrobial resistance

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DG SANTE - Veterinary Medicines Unit

Combatting AMR

Anastasia Pagida,
Veterinary Medicines Unit,
DG Health and Food Safety (SANTE)



European Commission

the executive body of the European Union

Main roles

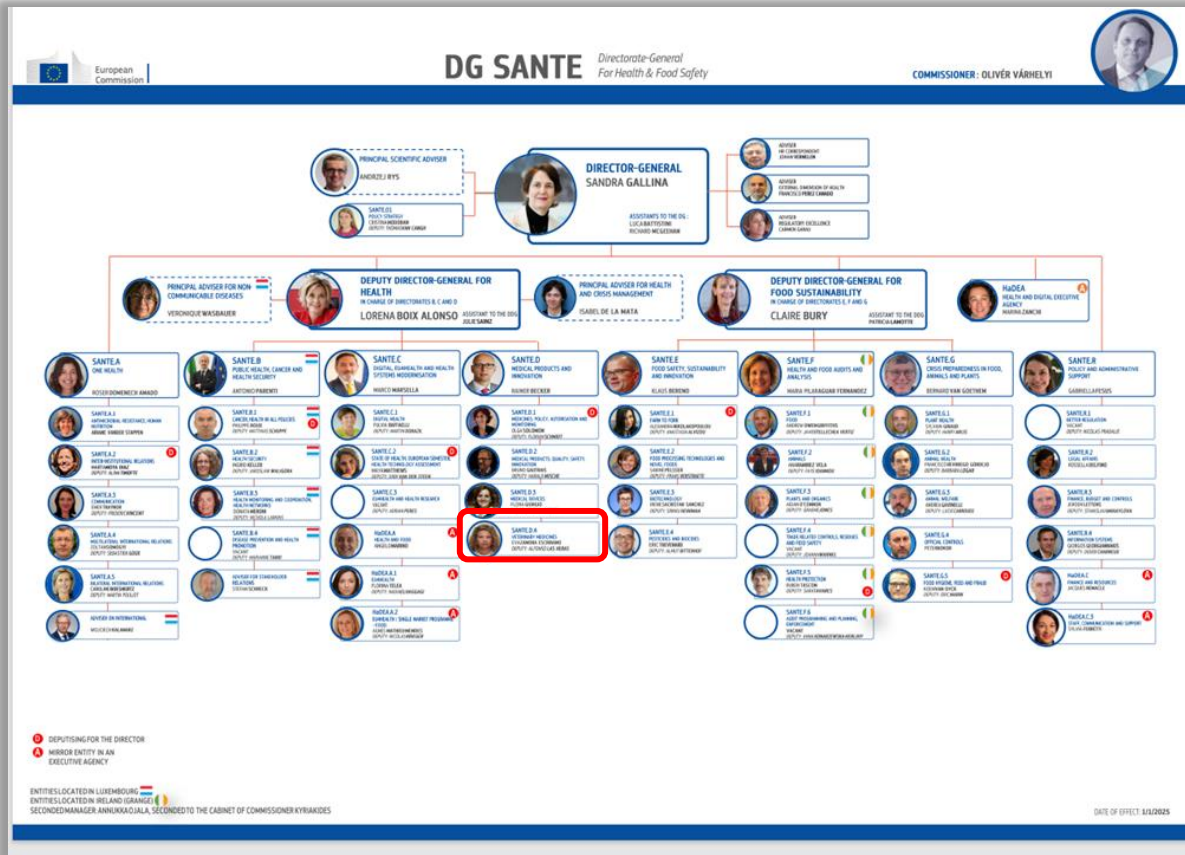
- proposing new laws and policies
- monitoring their implementation
- managing the EU budget

39 General Directorates



Directorate-General SANTE

Health and Food Safety



DG SANTE goals

- protect and improve public health
- ensure EU food is sustainable & safe
- protect farm animals' health and welfare
- protect the health of crops and forests



Unit D4 Veterinary medicines

Role

Regulation of veterinary medicines within the EU

Key Responsibilities

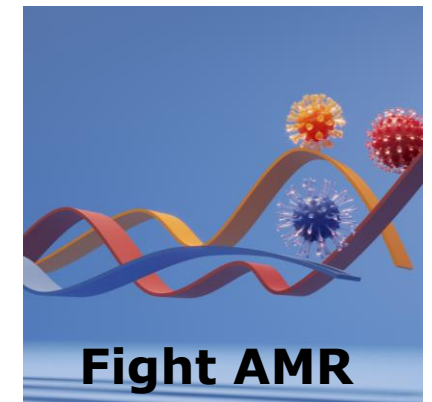
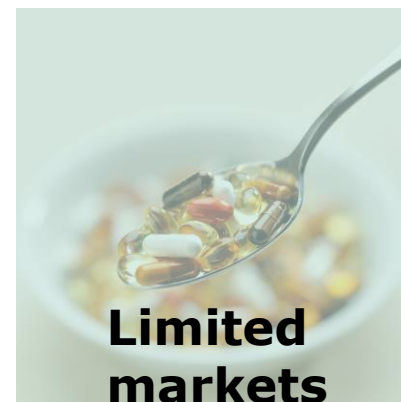
- Legislation for the authorization and use of veterinary medicines
- Monitoring & ensuring safety and efficacy of these products

Importance of veterinary medicines

- Essential for maintaining animal health and welfare
- Contribute to the agricultural economy through healthy livestock
- Ensure food safety and prevent zoonotic diseases



Regulation (EU) 2019/6 Veterinary Medicinal Products





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Responsibilities

As Commissioner for Health and Animal Welfare, Olivér Várhelyi's task is to complete the European Health Union. He will do this by diversifying supply chains, improving access to the most advanced treatments, boosting the competitiveness, resilience and security of health systems and working on strategic inventories.

He is also tasked with building on the One Health approach, which recognises the connection between people, animals, plants and their shared environment.

He is responsible for:

- proposing a **Critical Medicines Act** to address the severe shortages of medicines and medical devices and to reduce dependencies
- leading the efforts to conclude work on the reform of EU pharmaceutical legislation
- leading the work on a new **European Biotech Act** to boost innovation in health technology assessment, clinical trials and more
- ensuring the **availability and competitiveness** of medical devices
- stepping up the Commission's work on preventive health, including by ensuring the implementation of the **European Beating Cancer Plan** and by evaluating and revising tobacco legislation
- **continuing the work to combat anti-microbial resistance (AMR) and working with Member States to reach the 2030 targets**
- **preparing a European action plan on the cybersecurity of hospitals and healthcare providers**
- completing the **European Health Data Space** and making proposals to **scale up genome sequencing capacities**
- leading an **EU-wide inquiry on the broader impacts of social media** on wellbeing
- **modernising the rules on animal welfare**, including on the import of exotic animals
- proposing actions to **prevent and reduce food waste**
- **enforcing food safety standards**, including through increased controls on imported products

Read more about the EU's [public health](#) and [animal welfare](#) policies.

AMR high in the political agenda

- continuing the work to **combat anti-microbial resistance (AMR)** and working with Member States to reach the 2030 targets



Antimicrobial Resistance: A Global threat

Burden of AMR

Projections from 2025 to 2050¹:

39 million deaths attributable to AMR

169 million deaths associated with AMR

Economic cost

Cost to health systems:

≈ USD PPP 28.9 billion every year

Cost to the broader economies:

≈ USD PPP 36.9 billion²

¹ Naghavi et al., *The Lancet* 404.10459 (2024): 1199-1226.
<https://doi.org/10.1787/ce44c755-en>.

² OECD,

PPP = Purchasing power parity



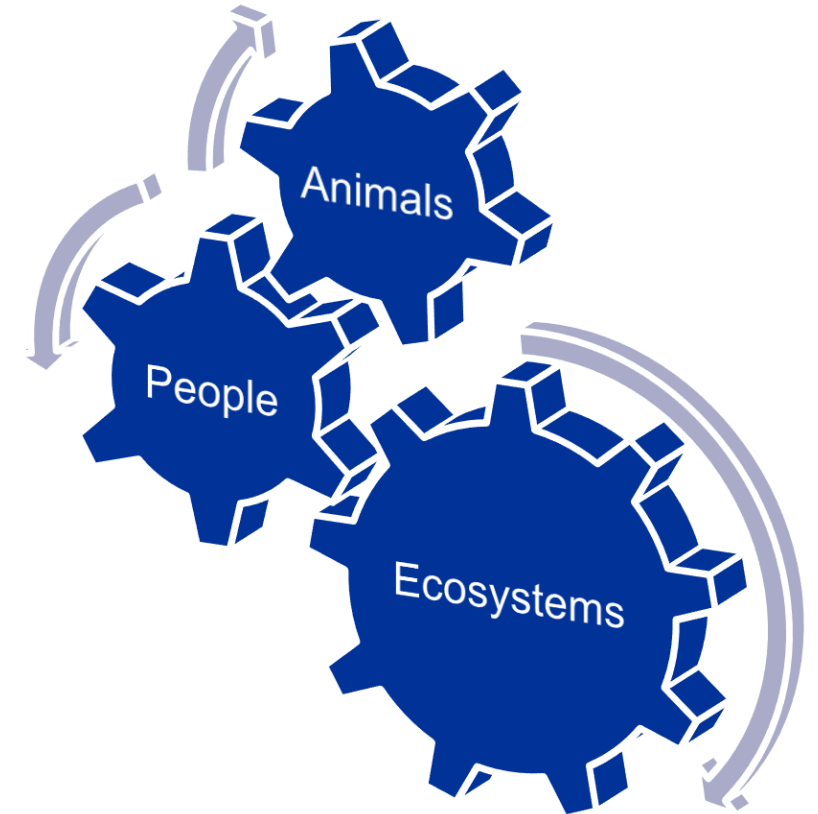
The One Health Approach

The health of

- ✓ humans,
- ✓ domestic and wild animals,
- ✓ plants, and
- ✓ the wider environment

are closely linked and interdependent

One Health is an integrated, unifying approach that aims to sustainably balance and optimize the health of people, animals and ecosystems.



AMR a collective responsibility



Why training veterinarians and farmers?

key players

- successful implementation of the EU rules
- high standard of animal husbandry
- care to prevent disease
- prudent use of antimicrobials

Training Aims

- inform about new obligations
- facilitate peer-learning/ networking on good practices
- facilitate transition to reduced use of antimicrobials
- encourage dissemination of knowledge

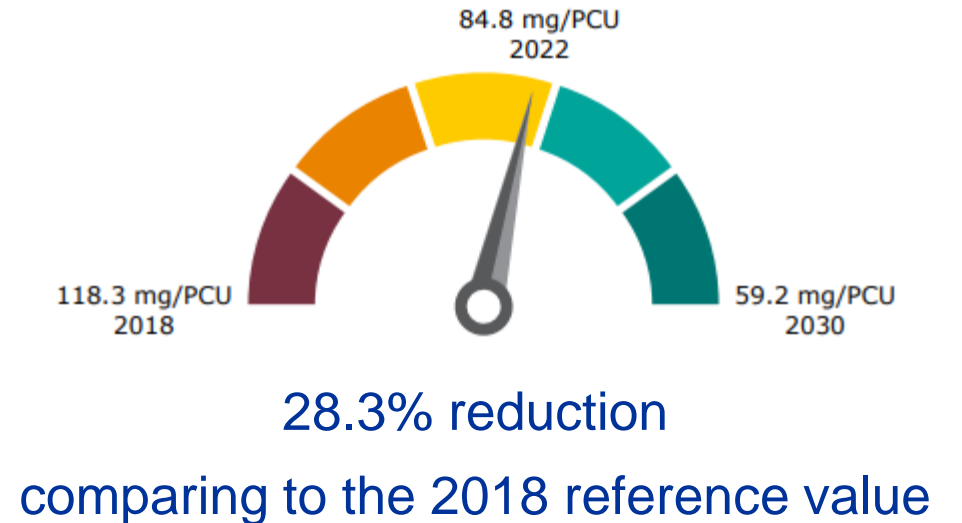


EU target on sales of veterinary antimicrobials

TARGET by 2030

Reduce
overall EU sales of antimicrobials
for farmed animals and in
aquaculture
by 50%

PROGRESS in 2022



Source: Sales of veterinary antimicrobial agents in 31 European countries in 2022, Trends from 2010 to 2022, Thirteenth ESVAC report



After the training ... time for action



Consider changes in your everyday work



Disseminate what you have learned

Thank you



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