

# Stakeholders meeting

## Impact on public and animal health of the use of antibiotics in animals

EMA London UK  
28 February 2014

*FVE input*



Federation of  
Veterinarians of Europe



[www.fve.org](http://www.fve.org)

## Federation of veterinarians of Europe

46 national associations  
38 European countries

### 4 FVE Sections

- UEVP (*Practitioners*)
- UEVH (*Hygienists – Public Health Officers*)
- EASVO (*Veterinary State Officers*)
- EVERI (*Education, Research, Industry*)

***“One Profession-One Vision -One Voice”***



Federation of Veterinarians of Europe





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# FVE's Strategy 2011-2015

## Our mission

*"The European veterinary profession, embodied by FVE, strives to promote **animal health**, **animal welfare** and **public health** across Europe.*

*Together with its members, FVE aims to **support veterinarians** in delivering their professional responsibilities at the best possible level, recognized and valued by society."*

Veterinarians care for animals and people





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# Objectives

- Ensure a sustainable availability of effective antimicrobials for veterinarians
- Develop new classes of antimicrobials
- Promote and enforce responsible use of medicines
- Measure and Monitor consumption
- Decision making based on science





# **Think 'One Health'**

**Human – Animal – Ecosystem interface**



**Ensure any measures to be taken are proportionate  
and equally applied.**

# Key values



- **Responsible use**
- **Categorization of antibiotics**
  - ✓ **Ranking/Classification must not unduly restrict the antimicrobials available for treatment in animals**
  - ✓ **Classifying simply based on the use in human medicine fails to address the importance of these products in veterinary sector**
- **CIAs only as last resort and always following AST**

**Success value: 'One Health'**

***Rules should apply in both medical and veterinary field***



***Decrease of AMR in humans and animals***

# Consider



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- **Animals get also sick and need treatment**
- **Failure to treat a disease in animals may have serious consequences to the health and welfare of humans and animals**

*What will be the impact on AMR of CIA restriction to humans only?*

- **Successful treatment of an infection in animals will kill the bacteria and stop the spread of disease**
  - ✓ **Extensive restriction on access to new antibiotics may lead to overreliance on older products and rise in resistance**
  - ✓ **Increase in resistance to human enteric bacteria evident in some European countries despite restrictions on the use of newer classes in animals**



## Cascade: Can we afford not having it?

- The 'Safety net' for **small markets/** countries and **MUMS**
- Industry is not interested in investing in MUMS products
- Increasing availability will greatly decrease off-label use, but still has to be in place, e.g. aquaculture

***Cascade should be in place  
and  
off label use should be monitored***





## More emphasis on:

- **One true European market** for veterinary medicines
- Development of **faster, cheaper** and higher **quality ASTs**
- Promoting **responsible use practices**, i.e. improving animal husbandry, biosecurity, feed and stockmanship (e.g. [FVE leaflets](#), [EPRUMA](#))
- Development of **alternatives**, e.g. vaccination
- Do not forget the risks posed by **movement of animals, humans and animal products** from/to third countries. Support other regions of the world to also use antibiotics responsibly.
- **Educate all** health professionals **through a 'One Health' approach**



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# Summarizing

**Categorisation of antibiotics**

**YES**

**Restriction of CIAs for human use only**

**NO**

**MA for CIAs in animals**

**YES**

**More Alternatives available in veterinary practice (Vaccines, ASTs, Cascade)**

**YES**



## ***FVE-CPME 'One Health' Conference***

***Ensuring Health & Sustainability in Europe:  
Doctors and Veterinarians emphasize “prevention is better than cure”***

***Brussels, 7 April 2014***

***Thank you for your attention***