



# **Progress in the area of Antimicrobial Resistance in Veterinary Medicines**

**meeting organised by  
the EMA and the HMA (veterinary)**

***London, 15 - 16 September 2011***



## **FVE's views and action points for keeping antimicrobials effective, now and for the future**

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President FVE**



Antimicrobial resistance is a multi-factorial issue, technically complex, and influenced by different drivers

A single, simple and speedy solution is an illusion

It can only be addressed effectively through a coherent strategy supported by all people involved



The antimicrobial resistance is a “One Health” issue

Veterinarians are part of the solution



## GOALS

- Positive communication on AM
- Keep AM efficient
- Carry on our mission
- Security for the consumer
- No added burden



## PREAMBLE

- We must be able to have reliable data on the use of AM
- We must also have a clear picture of AMR in the EU and its epidemiology
- Mandatory and durable measures + evaluation
- Medicated feed included



## POSSIBLE FIELDS OF ACTION

- Veterinary expertise
- Research and education
- Animal health management
- Responsible use
- Off label use
- Good animal husbandry
- Commercial and financial measures



## VETERINARY EXPERTISE

- Professional knowledge of animal diseases and prevention and control options
- Presence at farm level / direct contact with CA owner
- Overview of the local situation
- Intermediate between authorities and animal owners
- A regulated and accountable profession
- Good veterinary practice



## RESEARCH and EDUCATION

- Research into the occurrence and spread of resistant strains
- The exchange of resistant strains between man and animal (both ways)
- The development of on-site diagnostics
- Alternative methods
- Substances not used in human medicine
- Education
- MUMS and bees



## ANIMAL HEALTH MANAGEMENT

- Health management plans and disease surveillance
- Monitoring of the use of antimicrobials.
- Use of antimicrobials should be transparent and records must be easily accessible
- Limited number of animals under the care of a practitioner



## RESPONSIBLE USE

- Examination – diagnostic – prescription – delivery - treatment \_ evaluation
- Quality of the vet prescription
- Restricted use of certain antimicrobials
- Guidelines and referential documents (formularia)
- Change bad habits (surgery)
- Increase hygiene
- Old substances



## OFF LABEL USE

- Given the current situation, off label use cannot be missed.
- The cascade : indispensable
- The order of the cascade should be changed: products authorised in other Member States for the relevant species and indication should be placed at the same level as products authorised in the home country for other species or indications



## GOOD ANIMAL HUSBANDRY

- *Prevention is better than cure*
- Conditions where under animals are kept
- A critical factor is the return on investment
- Movements and mixing of animals
- Biosecurity measures



## FINANCIAL AND COMMERCIAL MEASURES

- No remits on quantity
- Same price per liter or kg whatever the presentation
- Favor single treatment presentation
- Limit large presentation of medicines
- Limit amount of AM prescribed per vet
- Ban advertising to non veterinarians
- Sales of antimicrobials purchased via the internet must be banned



## **FVE seminar**

### **Antimicrobials: a true One Health issue**

*Challenges and opportunities  
in the medical and veterinary fields*

**18 November 2011 : EU Antibiotic Awareness Day**

**From 14.00 to 18.00 pm, followed by a walking dinner  
Crown Plaza Brussels La Palace, Rue Gineste 1, 1000, Brussels**

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

**Supported by the Polish Council Presidency & the EU Commission  
Vet-2011 accredited**



Thank you for your attention !