





International conference

Farmers and veterinarians together to tackle antimicrobial resistances

Borschette Center, Brussels, 23rd October 2015









João Palmeiro FESASS' working group on veterinary medicines

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FESASS: Animal Health together





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FESASS: Fundamentals

The farmer: key player

Voluntary participation in collective actions

The priority: prevention

Partnership of farmers' animal health services with veterinarians and public services

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COLLABORATIVE SOLIDARY COMMITTED

Involvement of farmer organizations in the fight against antimicrobial resistance (AMR) has long existed

Awareness of farmers and vets for AMR is increasingly important

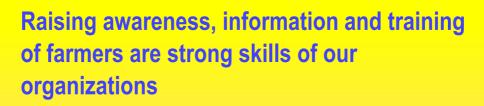
Individual and collective commitment













These actions, voluntary based, are very effective because the participants are concerned

They are part of a more holistic approach based on partnership

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PREVENTIVE MEASURES AT FARM



Direct measures:

- . Surveillance
- . Diagnostic support
- . Good practices
- . Farm specific advice

Indirect measures:

- . Biosecurity
- . Fight against non-regulated diseases

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Surveillance



- Identification and monitoring the microorganisms and antibiotic resistance
- Passive surveillance:
 - . Necropsy, bacteriology, antibiograms
 - . Protocol for abortions (identify the causes)



- Active surveillance:
 - . Antimicrobial resistance monitoring
 - . Standardise and improve the use of diagnostic tools
 - . Collecting samples before treatment

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Good practices



- . Animal health guide
- . Guide for a prudent use of antibiotics
- . Guide for a good surveillance at farm



Individual monitoring of farm







. Advice and specific audits

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Biosecurity



Actions that can be applied to reduce the risks associated with diseases on farms (entry and spread)



Not specifically adressing the issue of AMR BUT

These actions promote reduction of antimicrobial usage SO

Contribute to a reduction in the development of AMR

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Biosecurity



- . Prevention management in animal health
 - . Management of the dry cow
 - . Neonatal diarrhea
 - . Respiratory diseases



. Movements

. Qualification mecanisms of the holdings and animals to guarantee secure animal movements

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Non-regulated diseases



- . Management of control programs of specific diseases to improve animal health
 - . IBR
 - . BVD
 - . Johne's disease





CONCLUSIONS



- . Collective effort made by producers in partnership with vets
- . Continue raising awareness in order to mobilize more, increase the partnership, develop communication tools and advice ...
- . Animal welfare will always require use of antibiotics

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THANK YOU!

