

Session 6: Stamping out Group exercise

Lumpy skin disease prevention, control, and awareness workshop

Budapest, Hungary, 7-9 March 2017

# Group 1

## The scenario

- · Country recently affected by LSD
- Intensified Industrialized cattle farm with 200 high quality milking cows!
- · All cattle have been recently vaccinated against LSD
- 3 days after vaccination LSD clinical signs were observed in 3 animals. Adverse reactions have been ruled out. Diagnosis was pos. for LSDV

What are the possible actions from the veterinary authorities?



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The scenario

- Country recently affected by LSD
- Vaccination has been planned but vaccine can be available in a month.
- LSD confirmed in backyard with 5 cows (1 cow with clinical signs) in a village 20 km from affected area.

 In the village there are other 20 backyards with form 1 to 10 cows sharing different pastures

Please discuss what are the possible actions from the veterinary authorities?

Stamping out? Compensation?
Biosecurity? Disinfection? Vector control?
Methods used?
Awareness?

Lumpy skin disease prevention, control, and awareness works



# **Group 3**

#### The scenario

• Country not free from LSD with vaccination practice.

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- Vaccination coverage 60 %
- Cattle herd 143 animals on summer pastures high in the mountains far away from public roads and other animals
- 100 cattle vaccinated against LSD before 1 year and two months
- 43 calves over 4 months of age have never been vaccinated against LSD
- Generalize skin nodules detected in 7 calves and 3 days later LSD was confirmed by lab.
- The herd has not any connection with other herds. Animals were supposed to come back from pastures in the autumn.

### Please discuss what are the possible actions and tools?

- Standstill/ Partial or total stamping out/ Disposal/vaccination/vector control /
- What methods are you going to use

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## **Group 4**

#### The scenario

- · Country free from LSD without vaccination practice
- LSD Clinical signs detected in two cows at animal market.
   Movement ban imposed immediately of all animals at the market
- The two animals belong to a group of 7 animals of one trader.
- LSD was confirmed early next morning!
- · At the market there were other:
- 200 cattle of 5 traders.
- 50 sheep of 5 traders
- 5 donkeys of one trader

What are the possible actions from the veterinary authorities?

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(3)

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- Standstill/Partial or total stamping out/ Disposal/vaccination/vector control /
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#### The scenario

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What are the possible actions from the veterinary authorities?