

**ALPHA UNIT**

**Scientific Panel on Animal Health and Welfare**

**WG meeting of the Working Group on urgent request on lumpy skin disease**

28-29 June 2016, Parma

**Invited participants:**

WG members: Arjan STEGEMAN (via teleconference), GUBBINS Simon, Eyal KLEMENT  
Hearing Experts Boiko LYKOV, Georgi GEORGIEV, Yanko IVANOV (via teleconference),  
EFSA: Alessandro BROGLIA

**NOTES FROM THE DISCUSSION**

Alessandro (EFSA) introduced the mandate and the possible approach to answer that. Different scenario will be depicted by using the spread model as was done in the EFSA opinion, where the effect of vaccination is incorporated, thus reducing the chance of a farm becoming infected.

Boiko reported on the LSD spread history from 2013 in Turkey, the entry into EU, Greece and Bulgaria and the current situation in Bulgaria up to now.

Yanko reported about the different types of vaccination policies, the definition of emergency vaccination, the need to re-vaccinate, the need of having a separate EC Directive for LSD since it has a different epidemiology than other diseases.

Georgi explained the role of LSD vectors, the possible role of horn flies in grazing areas in addition to stomoxy, he stressed the need for entomological investigation during the outbreak, he reported about epidemiological and entomological meeting in Stara Zagora. He also explained how the total stamping out may even contribute to spread vectors to other farms because the blood meal is removed from the environment.

Some questions about the epidemiology of LSD in Bulgaria were posed by EFSA experts, it was proposed to list all these questions and forward them in written, the main question was about the number of infected animals in vaccinated herds vs. the number of infected animals in unvaccinated herds, and the related total herd size, this in order to calculate the incidence in the field.

Bulgarian experts also requested to possibly consider in the risk assessment the issues of restocking of affected farms, the movement of vaccinated animals from previously herds, the immunity of young animals born from vaccinated mothers, and what kind of policy has to be implemented in the next years in Bulgaria.

Page 1 of 2

The Bulgarian participants proposed EFSA to join a meeting in Sofia in order to better discuss these topics. EFSA will check the feasibility and the appropriateness of that, but it was clarified that priority has to be given to answering what requested by the mandate in the time frame available (end of July).

During the rest of the WG meeting different scenarios about combinations of total, partial or none stamping out coupled with preventive, reactive or none vaccination were developed and explored.

**ALPHA UNIT**

**Scientific Panel on Animal Health and Welfare**  
**Minutes of the meeting of the Working Group on urgent advice on lumpy skin disease**

**Held on 7/7/2016, teleconference**  
**(Agreed on 7/7/2016)**

**Invited participants:**

WG members: STEGEMAN Arjan (Chair), GUBBINS Simon, KLEMENT Eyal

EFSA: Alessandro BROGLIA, Josè CORTINAS

**1. Welcome and apologies for absence**

The Chair welcomed the participants.

**2. Adoption of agenda**

The agenda was adopted without changes.

**3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>1</sup> and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests<sup>2</sup>, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

**4. Scientific topics for discussion:**

**4.1 Request for a scientific statement on lumpy skin disease ([EFSA-Q-2016-00384](#))**

- Discussion on the model outputs
- refinement of the document
- task distribution

<sup>1</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>

ALPHA UNIT

## Scientific Panel on Animal Health and Welfare

### Minutes of the meeting of the Working Group on urgent advice on lumpy skin disease

Held on 18, 21 and 22 July 2016, teleconference

(Agreed on 22/7/2016)

#### Invited participants:

WG members: STEGEMAN Arjan (Chair), GUBBINS Simon, KLEMENT Eyal

EFSA: Alessandro BROGLIA

#### 1. Welcome and apologies for absence

The Chair welcomed the participants.

#### 2. Adoption of agenda

The agenda was adopted without changes.

#### 3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>1</sup> and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests<sup>2</sup>, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

#### 4. Scientific topics for discussion:

##### 4.1 Request for a scientific statement on lumpy skin disease ([EFSA-Q-2016-00384](#))

- Discussion on the model outputs
- Refinement of the document
- Task distribution
- AOB

<sup>1</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>