





Standing Group of Experts on Lumpy Skin Disease in South East Europe under the GF-TADs umbrella

SGE LSD9 Athens, 16-17 October 2019

Report for [Ukraine]

Lumpy Skin Disease <u>occurrence in 2019 Спалахи ЗВД у 2019</u>

| LSD outbreaks reported in 2019 (From 01/01/2019 until/-/2019) | | | | | |
|---|------------------------|---------------------------------------|---|--|--|
| Region | Number of outbreaks | Period of occurrence | | | |
| | | From (date of 1st outbreak) | To (date of latest outbreak) | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| | - | - | - | | |
| TOTAL | - | - | - | | |

<u>році</u>

Lumpy Skin Disease occurrence in 2019

Map of LSD outbreaks in 2019



Lumpy Skin Disease <u>Vaccination in 2019 Вакцинація</u>

| Type of vaccine used (i.e. homologous/heterologous, if heterologous please provide dose per animal used) 108/5000 | - |
|--|---|
| Number of doses used | - |
| Source of vaccines (e.g. national purchase , EU vaccine bank, other) | - |
| Mode of vaccination (mandatory / voluntary) | - |
| Area of vaccination : (e.g. whole country, ring vaccination around outbreaks , specific regions – explain if needed) | _ |
| Comments – other info (if any) | |



Lumpy Skin Disease <u>Vaccination in 2019 Вакцинація</u>

| LSD vaccination in 2019 (From 01/01/2019 until 10/10/2019) | | | | | | |
|--|--------------|------------|---------------------------|-----------------------------|--------------------------|--|
| Region | Total cattle | | % | Period of vaccination | | |
| | Present i | Vaccinated | vaccination coverage % | From (start date) | To (end date) | |
| Region A | - | - | - | - | - | |
| Region B | - | - | - | - | - | |
| Region C | - | - | - | - | - | |
| Region D | - | - | - | - | - | |
| Region E | - | - | - | - | - | |
| Region F | - | - | - | - | - | |
| Region G | - | - | - | - | - | |
| Region H | - | - | - | - | - | |
| Region I | - | - | - | - | - | |
| Region K | - | - | - | - | - | |
| TOTAL | - | - | - | - | - | |

Lumpy Skin Disease <u>Vaccination in 2019</u>

Map of LSD vaccination areas and vaccine coverage in 2019



Lumpy Skin Disease <u>surveillance in 2019</u>

Type of surveillance implemented

(i.e. active , passive , clinical /serological / virological, please provide short description)

Amount of monitoring examinations is adjusted by the competent authority annually depending on existing cattle population and epizootic situation.

Anti-epizootic measures Plan for prevention of major diseases of animal in Ukraine for 2019 provides:

clinical examination of all susceptible livestock (2704,0 th/heads) and sampling of 60 samples of bovine biomaterial from every district of regions on the border with Russian Federation and 60 samples in order to conduct laboratory examinations. In 2019: Clinical examination: 2704,0 th/heads

Laboratory evamination: 5 & th/heads

Laboratory examination: 5,8 th/heads

Reserve of vaccines was created – 150 th of (BOVIVAX LSD-N), producer - MCI SANTE ANIMALE company (Morocco)



Lumpy Skin Disease <u>surveillance in 2019</u>

| | Number examined | Outcome |
|---|-----------------|-------------------------------------|
| Number of <u>LSD suspicions</u> investigated | 0 | 0 |
| Number of <u>holdings</u> subject to LSD clinical examination | 2412/2412 | Clinical sings of LSD are absent |
| Number of <u>animals</u> subject to LSD clinical examination | 2704 тис. | |
| Number of Samples subject to LSD serology (e.g. ELISA , SNT other) | 5760 | negative |
| Number of Samples subject to LSD virological tests (e.g. PCR, other)) | 0 | |
| Comments – other info (if any) | | |



Lumpy Skin Disease planning for 2020 (e.g. LSD vaccination/surveillance, if any)

Anti-epizootic measures Plan for prevention of major diseases of animal in Ukraine for 2020 is planned: Clinical examination – 2843,0 thousand of heads Laboratory tests – 5,8 thousand of heads

