



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



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

First meeting (LSD1)
Brussels, Belgium, 4-5 July 2016

Slovenija Report
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'Enabling environment' in place

- Legal basis in place
 - Veterinary Practice Act
 - Organisation of veterinary services
 - Compensations
 - Veterinary Compliance Criteria Act
 - Diseases
 - Preventive measures
 - Notifications, reporting,
 - Laboratories
 - Rules on Animal Diseases
 - Listing of diseases
 - Compulsory notifiable diseases
 - Prohibition of preventive vaccination
 - Contingency planning
 - National disease control centre



'Enabling environment' in place

- Legal basis in place
 - Rules on the measures for detection, prevention and eradication of certain animal diseases
 - Transposition of Directive 92/119/EGS
- LSD Contingency Plan
 - In preparation
 - General part prepared (chain of command, NDCC/LDCC, equipment, laboratories,....)
 - Operational manual and specific conditions in progress
 - Administration of RS for Civil Protection and Disaster Relief
 - CP for highly contagious animal diseases (former list A OIE)
- Organisation of VS ('national LSD Committee?')
 - NDCC
 - Assembled also when there is a risk of certain disease
 - Adoption of necessary (emergency) measures in addition to the measures in existing rules



'Enabling environment' in place

- Collaboration with other stakeholders
 - Regular exchange of information
 - Training, disease awareness campaigns
- Emergency budget availability
 - Compensations
 - In the frame of state budget when there is a high risk or epidemics
- Laboratory capacity (serology/PCR/ Other)
 - Real time PCR – the method of choice
 - 50 – 100 samples/day (higher capacity during outbreak – pooling of samples)



Preparedness measures

- Stakeholders awareness
 - Traning on LSD for all stakeholders
 - Leaflets
 - Website

REPUBLICA SLOVENIJA
MINISTRSTVO ZA KMETIJSTVO,
GOZDARSTVO IN PREHRANO
UPRAVA RS ZA VARNOST HRANE,
VETERINARSTVO IN VARSTVO RASTLIN

VOZLIČASTI DERMATITIS

SRBIJA
KOSOVO
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VOZLIČASTI DERMATITIS
(Lumpy skin disease)

VOZLIČASTI DERMATITIS je virusna bolezen goveda in vodnih bivolov. Ki se prenaša z vektorji, zanj pa so značilne velike izgube in hitro širni prodorem z žviri živalmi in proizvodni, prisotnosti od okuženih živali. Gre za akutno infekcijsko bolezen, ki lahko prizadene govedo vseh starosti.

Povzročitelj
Virus vozličaste dermatitise (tudi Neethling virus), rod: Capripovirus, družina: Poxviridae

Klinični znaki

- povišana telesna temperatura (40 - 41 °C);
- vnetje nosne sluznice, oči, nosne in prekomerno slinjenje;
- padeč mlečnosti;
- ločeli vozli velikosti 2 do 5 cm, ki se razpoje po celim telesu, predvsem po glavi, vratu, vmienu in preredu. Vozliči priložno in podkožno in lahko izobojajo serozno tekočino. V 2 tednih se lahko vozli spreminijo v nevrotične šepi, ki penetrirajo skozi debelo kožo (t.i. sit-fasta).
- ledje po sluznici ustne votline, prebavi, sapnika in pljuč, kar privede do pljučnice;
- depresija, neježnost, hujšanje;
- povečanje bezgavljic;
- otekle po okončinah in zmanjšano gibanje živali;
- vozliči po sluznicah oči, nosu, ust, rektuma, vmienu in genitalij utesnijo in izcedki vsebujejo virus;
- abortusi;
- vnetje mod in atrofijski, ki vodi v začasno ali trajno sterilnost bilkov; virus se lahko dolgo obdobje izloča s semensko tekočino;

Obolenost se giblje med 5 in 45%, smrtnost lahko doseže 10%.

Dovzete vrste živali

- domače govedo
- vodni bivol

VOZLIČASTI DERMATITIS
ogroženi!
o, da so pozorni na prisotnost kliničnih
o, da se je bolezen pojavila v reji,
veterinarski organizaciji.
arjamo, da upoštevajo biovarnostne
i izvor živali.

o se lahko obrnete na Upravo za varno
rstvo rastlin (telefon: 01 300 13 15 ali
).

www.uvhvvr.gov.si

LSD in Europe under the GF-TADs umbrella

Preparedness measures

- Vaccine procurement (type; N° of doses requested)
 - Under discussion
- Desinsectisation
 - In the frame of providing of public veterinary service
 - Assessment n progress
- Biosecurity in farms
 - Promotion of biosecurity measures
 - Responsibility of animal owners
 - Emphasis on movements of animals
- Import restrictions
 - EU rules



Key challenges faced by your country and support needed

- Challenges
 - Procedures for vaccine procurements
 - Not registered vaccine
 - Advance (stand-by) contract
 - A stock of vaccines
 - Removal of animals
 - Rendering plant capacities
 - Environmental conditions
- To be considered
 - To limit further spread of LSD through the EU and WB region
 - EU vaccine bank / vaccine with central EU registration
 - Laboratory capacities

