



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Standing Group of Experts on Lumpy Skin Disease in Europe

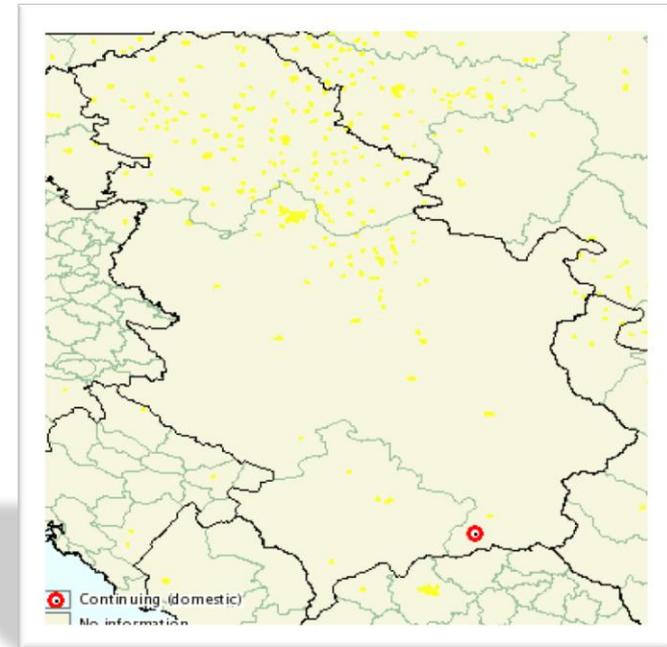
**Standing Group of Experts on Lumpy skin
disease for South-East Europe,
Second meeting (SGE, LSD2)
Lisbon, Portugal, 22 September 2016**

Serbia Report

Nenad Petrovic

Update on epidemiological situation

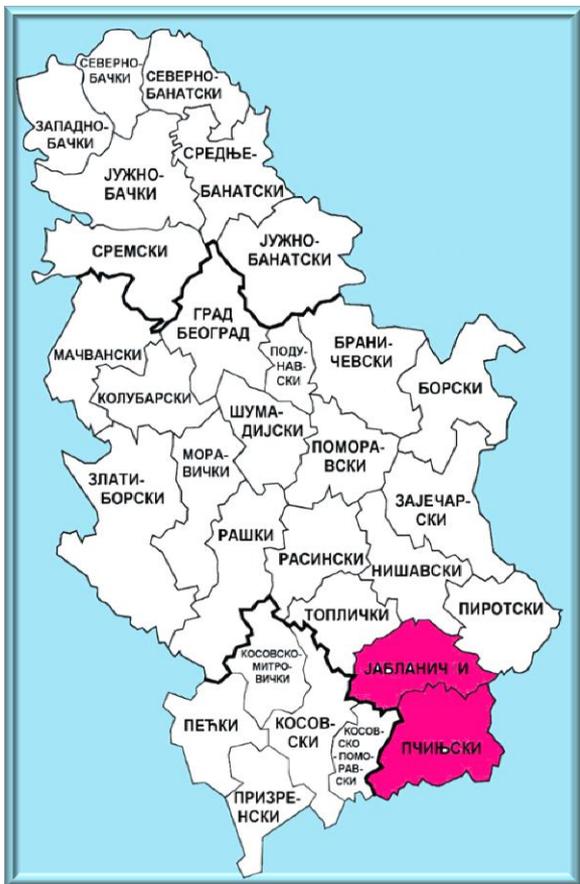
- *First case: 4th of June 2016 (confirmation 7 June 2016)*
- *Rapid spread*
- *Total number of outbreaks 219*



OIE: Immediate notification (08/06/2016)
ADNS reporting (from 23/06/2016)

Update on epidemiological situation

22/06/2016



21/07/2016



05/09/2016



Update on epidemiological situation

	District	No outbreaks	Diseased animals		Number if animals per holding	Culled animals
			Before vaccination	During vaccination		
1	Branicevski	1	1	0	13	13
2	Borski	1	0	1	4	1
3	Zajecarski	9	1	8	239	55
4	Zlatiborski	5	0	5	43	5
5	Moravicki	1	0	1	3	1
6	Raski	13	4	13	110	24
7	Rasinski	2	0	3	17	3
8	Toplicki	2	0	2	17	2
9	Pirotski	11	2	15	391	36
10	Jablanicki	7	5	4	57	39
11	Pcinjski	167	85	112	1121	520
TOTAL		219	98	164	2015	699

Update on epidemiological situation

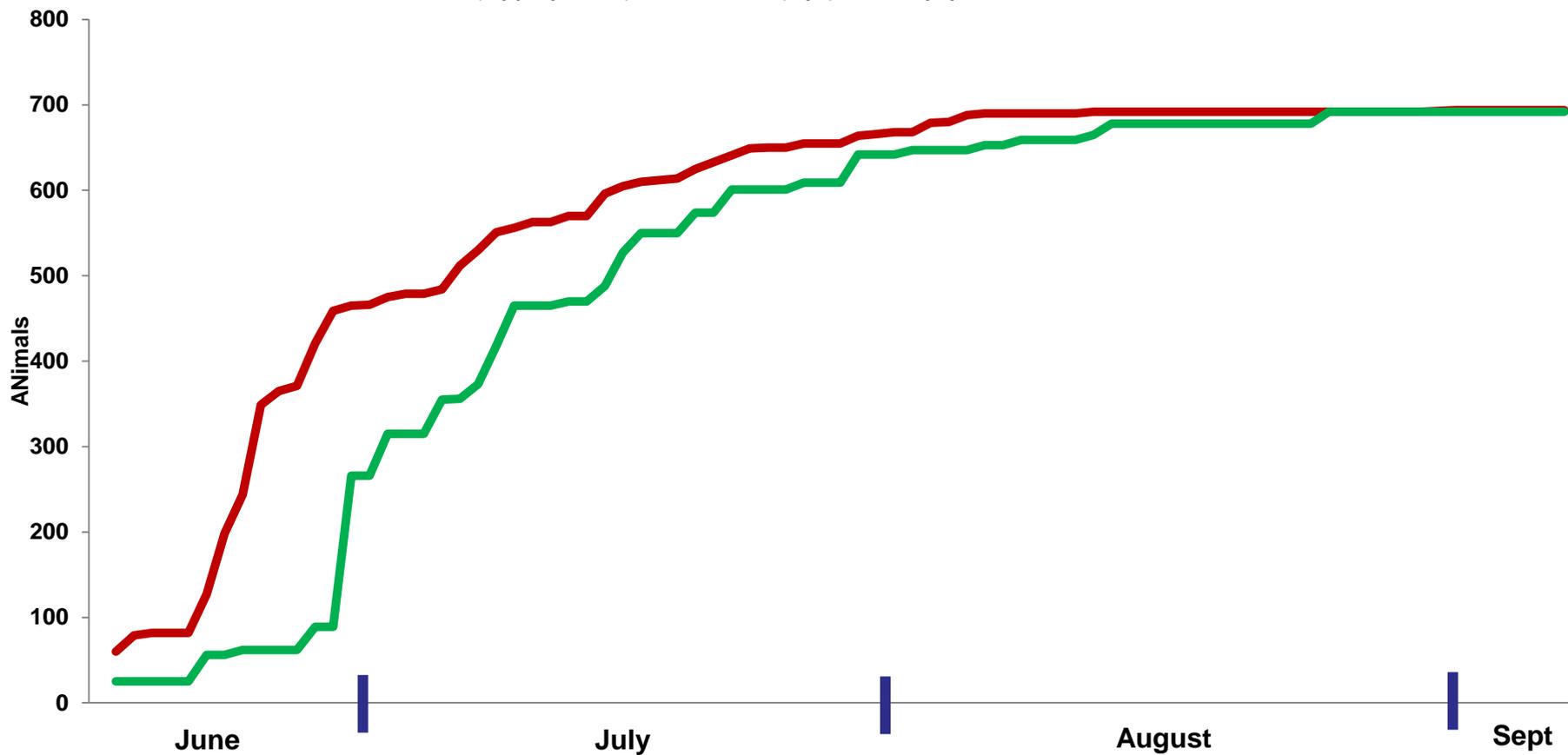
Total number of susceptible animals on infected holding	Cows	1166	Disease before / during vaccination	Culled
	Bulls	334	98/164	699
	Calves	5151		

Compensation	Total	RSD	Animals
		75.538.681	692

Update on epidemiological situation

Number of culled / compensated animals (June – September)

— број убијених грла — број грла за које је исплаћена накнада



LSD Prevention and control measures

Preparedness

- *Increasing of veterinary budget in Deember 2015.*
- *Legal base for control measures, expenditurs and possible procurement of vaccine*
 - *Financial program of Government for veterinary expeditures (Jan 2016)*
 - *Program of animal health measures (Feb 2016)*
- *Development of brochures for farmers and veterinarians (Apr 2016)*
- *Procurement of diagnostic tests (3 laboratories)*
- *Study visit - Contingency planning – TAIEX support (May, Bulgaria)*
- *Training of experts – EUFMD support (May, Bulgaria)*
- *Communication with CA in Sofia and Skopje*

LSD Prevention and control measures

Activities related to outbreak of LSD

- *Veterinary NDCC and RDCC - southeast region of RS (1.6.2016)*
- *Expert mission (EC, Pirbright experts), 6.6.2016.*
 - *Exchange of views*
 - *Analysis of regional situation, national capacities*
 - *Recommendations*
- *National Expert Group on LSD (8.6.2016.)*
 - *Analysis*
 - *National positions*
 - *Control measures*
 - *Vaccination*
- *National Task Force on prevention and control of LSD (13.6.2016.)*
 - *Prime minister office, managed by PM asisstant*
 - *All relevant authorities (incl. Police, Army, regional and local authorities, Veterinary chamber...*
 - *Strong support by the Government, MoF...*

LSD Prevention and control measures

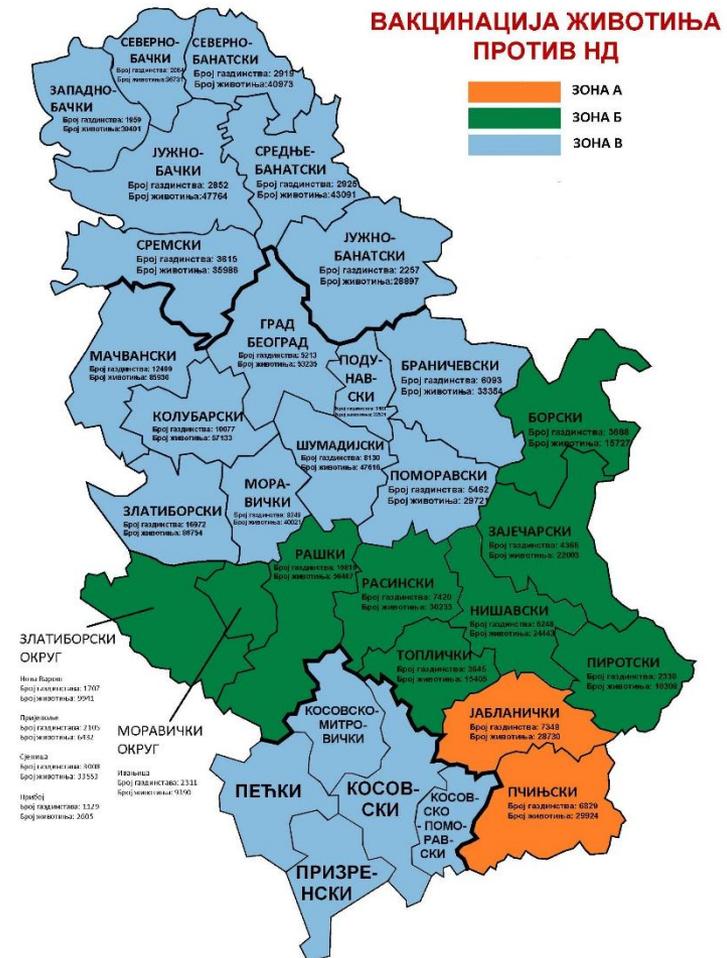
Control measures

- *Control measures in accordance with the Veterinary Law*
 - *equivalent to the Council Directive 92/119/EC, Decision 2016/645 and Decision 2015/1500*
- *General Contingency Plan*
 - *No specific Operational Manual for LSD*
 - *Adequate structure and command chain*
- *Notification of all cases*
- *Culling of all animals in affected holding*
- *Protection and surveillance zone (50 km)*
- *Clinical examination and control of cattle on all holdings*
- *Strong control of movement of animals*
- *Control of insects (desinsection, repellents)*
- *Fast compensation of costs (100% of market prices)*

LSD Prevention and control measures

Vaccination

- Adoption of Regulation for importation and use of LSD vaccine (13.6.2016)
- European Commission supplied 50.000 doses for two districts
- Urgent procurement of 400.000 vaccines (13-15.6.2016)
- Regular procurement of up to 600.000 doses (1.7.2016)
- South African Neethling strain, the Onderstepoort veterinary institute
- Vaccination plan adopted on 24.6.2016.
 - Zone A (EU vaccine) - 24.6.2016.
 - Zone B + commercial farms from zone C (400.000 doses) - 27.6.2016.
 - Zone C (up to 600.000 doses) – from mid July
- Vaccination completed on 31.8.2016
- Continuation of vaccination of new born calves



LSD Prevention and control measures

Vaccination - implementation

- Contracted – authorized veterinary stations
- According to general Vaccination Plan
 - VS to design vaccination plans for designated territories
- SOP's developed
- IT system in place (part of national database system)
- Paid by state – veterinary budget
- Reporting

IZVEŠTAJ
O sprovedenoj vakcinaciji goveda protiv bolesti nodularnog dermatitisa

1000000014

1. Podaci o vlasniku i gazdinstvu
 Ime i prezime vlasnika gazdinstva: ZA VETERINU UPRAVA
 JMBG (ili matični broj preduzeća): 07453558
 Adresa: OMLADINSKIH BRIGADA 1, 791067 NOVI BEOGRAD, opština NOVI BEOGRAD
 Ime i prezime držaoca životinja: ZA VETERINU UPRAVA
 JMBG (ili matični broj preduzeća): 07453558
 Adresa: OMLADINSKIH BRIGADA 1, 791067 NOVI BEOGRAD, opština NOVI BEOGRAD
 Veterinarski identifikacioni broj gazdinstva: 791067003008
 Adresa gazdinstva: OMLADINSKIH BRIGADA 2, 791067 NOVI BEOGRAD, opština NOVI BEOGRAD, okrug BEOGRAD

2. Podaci o veterinarskoj stanici
 Naziv veterinarske stanice: MINISTARSTVO POLJOPRIVREDE I ZAŠTITE ŽIVOTNE SREDINE - UPRAVA ZA VET
 Adresa: OMLADINSKIH BRIGADA 1, 11070, opština NOVI BEOGRAD
 Ime i prezime veterinara: ID veterinara: 14551

3. Podaci o životinjama i vakcinaciji protiv bolesti nodularnog dermatitisa

Redni broj	ID broj životinje	Pol	Starost životinje u mesecima	Vakcinacija
1	CS 7161952399	Z	52	0
2	CS 7151952125	M	17	1
3	CS 7111952113	M	5	0
Ukupan broj vakcinisanih životinja:				1

Potpis veterinara i pečat veterinarske stanice: _____
 Ukupan broj strana: 1

Potvrda
o vakcinaciji goveda protiv bolesti nodularnog dermatitisa

1. Podaci o vlasniku i gazdinstvu
 Ime i prezime vlasnika gazdinstva: ZA VETERINU UPRAVA JMBG (ili mat. broj preduzeća): 07453558
 Adresa (naseљeno mesto, opština): OMLADINSKIH BRIGADA 1, 791067 NOVI BEOGRAD, NOVI BEOGRAD
 Ime i prezime držaoca životinja: ZA VETERINU UPRAVA JMBG: 07453558
 Adresa (naseљeno mesto, opština): OMLADINSKIH BRIGADA 1, 791067 NOVI BEOGRAD, NOVI BEOGRAD
 Veterinarski identifikacioni broj gazdinstva: 791067003008
 Adresa gazdinstva (naseљeno mesto, opština, okrug): OMLADINSKIH BRIGADA 2, 791067 NOVI BEOGRAD, NOVI BEOGRAD

2. Broj poljoprivrednog gazdinstva _____

3. Podaci o veterinarskoj stanici
 Naziv veterinarske stanice: MINISTARSTVO POLJOPRIVREDE I ZAŠTITE ŽIVOTNE SREDINE - UPRAVA BEOGRAD Adresa: OMLADINSKIH BRIGADA 1 11070 NOVI BEOGRAD

4. Podaci o životinjama i sprovedenim merama (Nodularni dermatitis)

Redni broj	ID broj životinje	Pol	Starost životinje u mesecima	Datum poslednje vakcinacije	Vakcinacija
1	CS 7161952399	Z	52	/	
1	CS 7161952399	Z	52	17.06.2016	
2	CS 7151952125	M	17	/	
3	CS 7111952113	M	5	17.06.2016	
3	CS 7111952113	M	5	/	
U K U P N O:					

Datum vakcinacije: _____ Ukupan broj strana: 1
 Ime i prezime i potpis vlasnika/držaoca životinje: _____ Identifikacioni broj, ime i prezime i potpis veterinara: _____

Ljubica Jovanović

21.06.16
AIMCS - POČETNA STRANA =>
Pretraživanje Gazdinstava Lista Rasa Lista Zemalja Log Out

USPEŠNO !!

Broj potvrde 14

ID broj gazdinstva 791067003008
 UPRAVA ZA VETERINU
 OMLADINSKIH BRIGADA 2, 11070 NOVI BEOGRAD, NOVI BEOGRAD

ID Veterinarske stanice: 10002 MINISTARSTVO POLJOPRIVREDE I ZAŠTITE ŽIVOTNE SREDINE
 ID Veterinara: 14551 Ljubica Jovanović
 Datum vakcinacije: 21.06.2016
 Vakcina: Onderstepoort - LSD

Štampanje - Vakcinacija protiv nodularnog dermatitisa **ŠTAMPAJ**

RB	Broj Životinje	Pol	Starost u mesecima	Datum poslednje vakcinacije	Vakcinacija (Nodularni dermatitis)
1	CS 7161952399	F	52	17.06.2016	<input type="checkbox"/>
2	CS 7151952125	M	17	/	<input checked="" type="checkbox"/>
3	CS 7111952113	M	5	17.06.2016	<input type="checkbox"/>
UKUPNO					1

Unos zaključen? [Pregled svih unetih podataka za ovu potvrdu](#)

SNIMI SNIMI i otvori sledeću stranu

Conclusion and Recommendations

1. Vaccination is effective tool for prevention and control of spreading of LSD
2. Biosecurity and control of movement of big importance
3. Support of government and major stakeholders prerequisite for appropriate veterinary measures
4. Intensive national campaign prevented outbreaks on big farms and north districts
5. Reliable diagnostic and rapid response capacities are essential
6. Efficient regional coordination and cooperation
7. Support to affected countries
 - *Long terms consequences*
 - *Impact on other control programs (budgetary, capacity...)*
 - *Acces to EU bank of vaccines*
 - *Possible development of sustainable regional bank of vaccine (EU, OIE, FAO, member countries)*

Thank you for attention