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Brucellosis EU NRL Activities
2014 report
to the EU Brucellosis EURL

Country: ---------------------------

Head of NRL: --

E mail address: ---

Phone number: --

Contact Person: --

E mail address: ---

Phone number: --

Organization: **PRE-FILLED PAGE**--

Address:---

Phone #:--Fax #:--

E mail address :--------------------------------------

Website: --

I-General information

1-Your NRL is:

- ☐a central lab with a network of local diagnostic labs with only confirmatory analyses
- ☐plays also the role of a routine diagnostic lab for the region or the whole country (1ˢᵗ line laboratory + confirmation)

- working in brucellosis ☐serology/ ☐bacteriology / ☐molecular biology

- diagnosis of brucellosis in ☐humans/ ☐domestics animals/ ☐wildlife

- other activities : R&D, expertise, official control, diagnostic reagents production, vaccine production, reagents control, vaccine control

2-Key figures of your network

Parameter	Number of labs
Number of local diagnostic labs within your national network	
-Working only in serology	
-Working in serology and bacteriology	
-Working in serology and molecular biology	
-Working in serology, bacteriology and molecular biology	

3-Tests used for the serological surveillance:

Species	Free country status (Y/N)	Screening S (number) and / or confirmation C (number)					
		RBT	CFT	SAT	iELISA	cELISA	other
Cattle							
Small ruminants							
Pigs							
Wildlife							

4-Use of vaccination:

Species	Vaccination (Y/N)	Type of vaccine
Cattle		
Small ruminants		
Pigs		
Wildlife		

Any evolution you want to underline compared to last year?

II-Activities of NRL

1-Interlaboratory proficiency test (ILPT)

1.1-Number of ILPTs organized this year and methods :

Methods	Serology		Bacteriology		Molecular biology		Other :
Sample	Milk	Serum	Strains	Tissues	DNA	Strains	
Cattle							
Small ruminants							
Pigs							
Wildlife							
Other species							

1.2-For each ILPT organized by your NRL, please specify the methods and the number of participating labs:

ILPT	Methods (number of participants)
1	
2	
3	
4	

1.3-Measures taken to address low performances

☐-No specific measures

☐-Follow-up studies or on site visits to few NRLs

☐-100 % follow-up

Please describe shortly follow-up measures for underperforming labs

2-Training sessions

2.1-Number of training sessions organized this year and methods :

Nber of sessions	Serology		Bacteriology		Molecular biology		Other :
	technical exercise	theoretical aspects	technical exercise	theoretical aspects	technical exercise	theoretical aspects	

2.2-For each training session organized by your NRL, please specify the training duration (number of days), the main topics and the number of trainees:

Training session	Duration (d)	Topics (number of trainees)
1		
2		
3		
4		

2.3-Documents provided during training

☐-No document

☐-Internal documents

☐-International standards

Please describe shortly the documents used during training (SOPs, booklet, posters, EU directives, OIE manual….)

3-Brucella **strains collected in the report period**

Brucella strains isolated and/or biotyped	Animal species	Country of origin	Species	Biovar	Quantity
Animal strains					
Human strains					
Unknown origin					

4-Biologicals control

4.1-Control of reagents in your country

☐-No control

☐-A part of reagents are controlled

☐-All reagents are controlled (at least one batch / reagent)

4.2-Please specify your control activity for reagents in the report period

Reagent	Reagents usually controlled in the lab (Y/N)	Standard serum used Y/N and name of the serum	Number of batches controlled during the period
RBT antigen			
CFT antigen			
SAT antigen			
MRT antigen			
iELISA kits (serum)			
iELISA kits (milk)			
Control sera			
Brucellin			

4.3. Vaccines controlled at this laboratory *(acc. to OIE requirements)*

Vaccine	No. batches controlled	Trademark
Rev.1		
S19		
RB51		

5-Scientific activities in the report period

Number of publications	Serology	Bacteriology – Molecular biology	Others:
Posters or oral communications in national meetings			
Posters or oral communications in international meetings			
Professional papers			
Papers in peer-reviewed journals			

III-Expectations toward EURL activities

1-What are the areas of your EURL's activity, if any, you deem comparatively overweighed or underweighted?

Activities	underweighted	well balanced	overweighed
A1 : Support to NRLs			
A2 : Interlaboratory ring trials			
A3 : NRLs network related training activities and animation			
A4 : Development, evaluation of innovative analytical methods			

Please suggest any activity to be developed or reinforced

2-How do you rate the overall quality (timeliness, independence of judgment, completeness, etc.) and usefulness of EURL scientific advice reports/ guidance documents/ research reports in general?

- *5 constitutes the highest quality and 1 the lowest quality -*

	1	2	3	4	5
timeliness					
independence of judgment					
completeness					
usefulness					
overall cooperation with EURL					

3 -Overall, is the quality/quantity of activities (e.g. reference materials, technical advice, training exercises) and guidance documents produced by your EURL in line with your expectations?

☐-Yes

☐-No

4 - Do you feel adequately informed about the EURL's activities?

☐-Yes

☐-No

Any suggestions to improve the NLRs network activities !