WOAH Reference Laboratory Reports Activities 2023

Activities in 2023

This report has been submitted: 5 juin 2024 19:33

Laboratory Information

Name of disease (or topic) for which you are a designated WOAH Reference Laboratory:	Epididimitis ovina (Brucella ovis)		
Address of laboratory:	Talachuano 1660, (CP 1640), Martinez, Buenos Aires, Argentina		
Tel.:	+54-11 48 74 67 31 (Ext. 2631 or 2730)		
E-mail address:	nicolaana@hotmail.com		
Website:	www.senasa.gob.ar		
Name (including Title) of Head of Laboratory (Responsible Official):	Vet., Msc Rodrigo Balzano		
Name (including Title and Position) of WOAH Reference Expert:	Ana Maria Nicola		
Which of the following defines your laboratory? Check all that apply:	Governmental		

TOR1: DIAGNOSTIC METHODS

1. Did your laboratory perform diagnostic tests for the specified disease/topic for purposes such as disease diagnosis, screening of animals for export, surveillance, etc.? (Not for quality control, proficiency testing or staff training)

Yes

Diagnostic Test	Indicated in WOAH Manual (Yes/No)	Total number of test performed last year	
Indirect diagnostic tests		Nationally	Internationally
IDGA		745	535
IELISA		211	198
CFT		0	9
Direct diagnostic tests		Nationally	Internationally
Cultivo bacteriológico		2	0
PCR		2	0

TOR2: REFERENCE MATERIAL

2. Did your laboratory produce or supply imported standard reference reagents officially recognised by WOAH?

Yes

TYPE OF REAGENT AVAILABLE	RELATED DIAGNOSTIC TESTING	PRODUCED/ IMPORTED	QUANTITY SUPPLIED NATIONWIDE (ML, MG)	QUANTITY SUPPLIED AT INTERNATIONAL LEVEL (ML, MG)	NAME OF BENEFICIARY WOAH MEMBER COUNTRIES
International Standard for antiBrucella ovis Serum	CFT	IMPORTADO	< 10mL		ARGENTINA,

3. Did your laboratory supply standard reference reagents (nonWOAH-approved) and/or other diagnostic reagents to WOAH Members?

Yes

TYPE OF REAGENT AVAILABLE	RELATED DIAGNOSTIC TEST		AMOUNT SUPPLIED NATIONALLY (ML, MG)	AMOUNT SUPPLIED INTERNATIONALLY (ML, MG)	NO. OF RECIPIENT WOAH MEMBER COUNTRIES	COUNTRY OF RECIPIENTS
Antigeno para IDGA y CFT	IDGA y CFT	PRODUCIDO	284 ml	4	2	ARGENTINA, PARAGUAY,

4. Did your laboratory produce vaccines?

NIA

5. Did your laboratory supply vaccines to WOAH Members?

Nο

TOR3: NEW PROCEDURES

6. Did your laboratory develop new diagnostic methods for the designated pathogen or disease?

No

7. Did your laboratory validate diagnostic methods according to WOAH Standards for the designated pathogen or disease?

Nο

8. Did your laboratory develop new vaccines for the designated pathogen or disease?

No

9. Did your laboratory validate vaccines according to WOAH Standards for the designated pathogen or disease?

No

TOR4: DIAGNOSTIC TESTING FACILITIES

10. Did your laboratory carry out diagnostic testing for other WOAH Members?

No

11. Did your laboratory provide expert advice in technical consultancies on the request of an WOAH Member?

Yes

NAME OF THE WOAH MEMBER COUNTRY RECEIVING A TECHNICAL CONSULTANCY	PURPOSE	HOW THE ADVICE WAS PROVIDED
URUGUAY	Interpretación diagnóstica	on line
SUDAN	Interpretación diagnóstica	on line
EL SALVADOR	validación de ensayos	on line

TOR5: COLLABORATIVE SCIENTIFIC AND TECHNICAL STUDIES

12. Did your laboratory participate in international scientific studies in collaboration with WOAH Members other than the own?

No

13. In exercising your activities, have you identified any regulatory research needs* relevant for WOAH?

Yes

-Research need : 1

Please type the Research need: Desarrollo y evaluación de vacunas

Relevance for WOAH Disease Control, Standard Setting,

Relevance for the Codes or Manual Manual,

Field Vaccines,

Animal Category Terrestrial,

Disease:

Epididimitis ovina (Brucella ovis)

Kind of disease (Zoonosis, Transboundary diseases) Transboundary diseases,

If any, please specify relevance for Codes or Manual, chapter and title

 $(e.g.\ Terrestrial\ Manual\ Chapter\ 2.3.5-Minimum\ requirements\ for\ a septic\ production\ in\ vaccine\ manufacture)$

Answer:

Notes:

Answer:

TOR6: EPIZOOLOGICAL DATA

14. Did your Laboratory collect epidemiological data relevant to international disease control?

Yes

IF THE ANSWER IS YES PLEASE PROVIDE DETAILS OF THE DATA COLLECTED:

Análisis de importación y exportación

15. Did your laboratory disseminate epidemiological data that had been processed and analysed?

Yes

IF THE ANSWER IS VES. PLEASE PROVIDE DETAILS OF THE DATA COLLECTED

Muestreos serológicos de vigilancia epidemiológica. Certificación de Establecimientos libres. La información es enviada al Programa de control y erradicación de la Brucelosis.

- 16. What method of dissemination of information is most often used by your laboratory? (Indicate in the appropriate box the number by category and list the details in the box)
- a) Articles published in peer-reviewed journals:

0

b) International conferences:

n

c) National conferences:

0

d) Other (Provide website address or link to appropriate information):

0

TOR7: SCIENTIFIC AND TECHNICAL TRAINING

17. Did your laboratory provide scientific and technical training to laboratory personnel from other WOAH Members?

Yes

a) Technical visit: 1

b) Seminars : 0

c) Hands-on training courses: 1

d) Internships (>1 month) 0

dy internships (* 1 month) o		
Type of technical training	Country of origin of the expert(s)	No. participants from the
provided (a, b, c or d)	provided with training	corresponding country
А	ECUADOR	3
С	ARGENTINA	2

TOR8: QUALITY ASSURANCE

18. Does your laboratory have a Quality Management System?

Yes

Quality management system adopted	Certificate scan (PDF, JPG, PNG format)	
ISO/IEC 17025	PDF	Certificado_de_acreditación.pdf

19. Is your quality management system accredited?

Yes

Test for which your laboratory is accredited	Accreditation body
BPAT	OAA (Organismo Argentino de acreditación)
RBT	OAA (Organismo Argentino de acreditación)
SAT/2ME	OAA (Organismo Argentino de acreditación)
FPA	OAA (Organismo Argentino de acreditación)
ELISA	OAA (Organismo Argentino de acreditación)

20. Does your laboratory maintain a "biorisk management system" for the pathogen and the disease concerned?

Yes

PCP 2-DBS N°008 Determinación de Análisis de Riesgo PCG DIL RC N° 020 Gestión de Riesgos

TOR9: SCIENTIFIC MEETINGS

21. Did your laboratory organise scientific meetings related to the pathogen in question on behalf of WOAH?

Νo

22. Did your laboratory participate in scientific meetings related to the pathogen in question on behalf of WOAH?

No

TOR10: NETWORK WITH WOAH REFERENCE LABORATORIES

23. Did your laboratory exchange information with other WOAH Reference Laboratories designated for the same pathogen or disease?

No

24. Do you network (collaborate or share information) with other WOAH Reference Laboratories designated for the same pathogen?

No

25. Did you organise or participate in inter-laboratory proficiency tests with WOAH Reference Laboratories designated for the same pathogen?

No

26. Did your laboratory collaborate with other WOAH Reference Laboratories for the same disease on scientific research projects for the diagnosis or control of the pathogen of interest?

No

TOR11: OTHER INTERLABORATORY PROFICIENCY TESTING

27. Did your laboratory organise or participate in inter-laboratory proficiency tests with laboratories other than WOAH Reference Laboratories for the same pathogen?

Yes

Purpose for inter-laboratory test comparisons1	Role of your reference laboratory (organizer/participant)	No. participating laboratories	Name of the Test	WOAH Member Countries
Organización de interlaboratorios para Red de Laboratorios de diagnóstico de Brucelosis en	ORGANIZADOR	10	IDGA	ARGENTINA,
Argentina para demostrar competencia técnica				

TOR12: EXPERT CONSULTANTS

28. Did your laboratory place expert consultants at the disposal of WOAH?

Yes

KIND OF CONSULTANCY	Location	SUBJECT (FACULTATIVE)
Taller: Fortaleciendo las redes de vigilancia de fauna silvestre- OMSA - Americas	Brasilia, Brasil	Disertante
Evaluación PVS Laboratorios Sustentables	Georgetown, Guyana	Experta Técnica

29. Additional comments regarding your report:

No