

WOAH Reference Laboratory Reports Activities 2022

Activities in 2022

This report has been submitted : 4 mai 2023 11:52

Laboratory Information

Name of disease (or topic) for which you are a designated WOA Reference Laboratory:	Epididimitis ovina (Brucella ovis)
Address of laboratory:	Talcahuano 1660, (CP 1640), Martinez, Buenos Aires, Argentina - SENASA
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Website:	www.senasa.gob.ar
Name (including Title) of Head of Laboratory (Responsible Official):	Ana Maria Nicola, Med. Vet., MSc. Directora General de Laboratorios y Control Técnico - SENASA
Name (including Title and Position) of WOA Reference Expert:	Ana Maria Nicola, Med. Vet., MSc. Directora General de Laboratorios y Control Técnico - SENASA
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 WOA Manual (Yes/No)	Total number of test performed last year	
Indirect diagnostic tests		Nationally	Internationally
IDGA	SI	364	
IELISA	SI	80	22
FCT	SI	12	
Direct diagnostic tests		Nationally	Internationally
Cultivo bacteriológico	SI	2	
PCR	SI	4	

TOR2: REFERENCE MATERIAL

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

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 WOA?H 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 WOA?H Members?

Yes

TYPE OF REAGENT AVAILABLE	RELATED DIAGNOSTIC TEST	PRODUCED/ PROVIDE	AMOUNT SUPPLIED NATIONALLY (ML, MG)	AMOUNT SUPPLIED INTERNATIONALLY (ML, MG)	NO. OF RECIPIENT WOA?H MEMBER COUNTRIES	COUNTRY OF RECIPIENTS
Antigeno para IDGA y CFT	IDGA y CFT	PRODUCIDO	210 ml	80	2	America
suero control positivo	IDGA	PRODUCIDO	20 ml	5 ml	2	America
suero control positivo	CFT	PRODUCIDO	5 ml		1	America
suero control positivo	ELISA	PRODUCIDO	5 ml		1	America

4. Did your laboratory produce vaccines?

No

5. Did your laboratory supply vaccines to WOA?H Members?

No

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 WOA?H Standards for the designated pathogen or disease?

No

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

No

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

No

TOR4: DIAGNOSTIC TESTING FACILITIES

10. Did your laboratory carry out diagnostic testing for other WOA Member?

No

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

Yes

NAME OF THE WOA MEMBER COUNTRY RECEIVING A TECHNICAL CONSULTANCY	PURPOSE	HOW THE ADVICE WAS PROVIDED
BOLIVIA	Interpretación diagnóstica	on line
ECUADOR	Pruebas diagnósticas	presencial
PARAGUAY	Pruebas diagnósticas	on line

TOR5: COLLABORATIVE SCIENTIFIC AND TECHNICAL STUDIES

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

No

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 YES, 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:

b) International conferences:

c) National conferences:

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Reunión Asociación Argentina de Veterinarios Laboratorio de Diagnóstico (AAVLD)

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

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www.senasa.gob.ar

TOR7: SCIENTIFIC AND TECHNICAL TRAINING

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

Yes

a) Technical visit : 35

b) Seminars :

c) Hands-on training courses: 5

d) Internships (>1 month)

Type of technical training provided (a, b, c or d)	Country of origin of the expert(s) provided with training	No. participants from the corresponding country
a	Chile, Uruguay, Brasil, Paraguay, Peri, Venezuela, El Salvador, Costa Rica, Colombia, Ecuador	2
c	El Salvador	5

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 WOA?

No

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

Yes

Title of event	Date (mm/yy)	Location	Role (speaker, presenting poster, short communications)	Title of the work presented
BRUCELLOSIS 2022 INTERNATIONAL RESEARCH CONFERENCE including the 74th Brucellosis Research Conference Giulianova – Teramo, Italy	2022-09-16	Giulianova – Teramo, Italy	Comité Científico	
Proyecto regional RLA5085 se enmarca en el "Fortalecimiento de la capacidad diagnostica de los laboratorios oficiales para prevenir y monitorear brotes de enfermedades animales y zoonóticas prioritarias y responder a ellos (ARCAL CLXXIV)".	2022-10-17	Buenos Aires, Argentina	Coordinadora	

TOR10: NETWORK WITH WOA REFERENCE LABORATORIES

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

No

24. Are you a member of a network of WOA Reference Laboratories designated for the same pathogen?

No

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

No

26. Did your laboratory collaborate with other WOA 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 WOA Reference Laboratories for the same pathogen?

Yes

Purpose for inter-laboratory test comparisons ¹	Role of your reference laboratory (organizer/participant)	No. participating laboratories	Region(s) of participating WOA Member Countries
Organización de interlaboratorios para Red de Laboratorios de diagnóstico de Brucelosis en Argentina para demostrar competencia técnica	ORGANIZADOR	10	America

TOR12: EXPERT CONSULTANTS

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

Yes

KIND OF CONSULTANCY	Location	SUBJECT (FACULTATIVE)
Ad hoc Group on PVS Sustainable Laboratories	ON LINE	

29. Additional comments regarding your report:

No