WOAH Reference Laboratory Reports Activities 2022

Activities in 2022

This report has been submitted : 25 avril 2023 15:42

Laboratory Information

| Name of disease (or topic) for which you are a designated WOAH Reference Laboratory: | Enzootic abortion of ewes (ovine chlamydiiosis) |
| Address of laboratory: | 14 rue Pierre et Marie Curie |
| Tel.: | +33149771300 |
| E-mail address: | karine.laroucau@anses.fr |
| Website: | https://www.anses.fr/fr |
| Name (including Title of Head of Laboratory (Responsible Official)): | Dr Pascal BOIREAU |
| Name (including Title and Position) of WOAH Reference Expert: | Dr Karine LAROUCAU |
| 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

<table>
<thead>
<tr>
<th>Diagnostic Test</th>
<th>Indicated in WOAH Manual (Yes/No)</th>
<th>Total number of test performed last year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indirect diagnostic tests</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Direct diagnostic tests</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PCR Chlamydiaceae</td>
<td>yes</td>
<td>8</td>
</tr>
</tbody>
</table>
**TOR2: REFERENCE MATERIAL**

2. Did your laboratory produce or supply imported standard reference reagents officially recognised by WOAH?
   No

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

4. Did your laboratory produce vaccines?
   No

5. Did your laboratory supply vaccines to WOAH 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 WOAH 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 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?
    No

**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

**TOR6: EPIZOOLOGICAL DATA**

14. Did your Laboratory collect epidemiological data relevant to international disease control?
    No

15. Did your laboratory disseminate epidemiological data that had been processed and analysed?
    No

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:

4

b) International conferences:

c) National conferences:

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

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 :

c) Hands-on training courses:

d) Internships (>1 month)

<table>
<thead>
<tr>
<th>Type of technical training provided (a, b, c or d)</th>
<th>Country of origin of the expert(s) provided with training</th>
<th>No. participants from the corresponding country</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Turkey</td>
<td>1</td>
</tr>
</tbody>
</table>

TOR8: QUALITY ASSURANCE

18. Does your laboratory have a Quality Management System?
Yes
Quality management system adopted | Certificate scan (PDF, JPG, PNG format) |  
--- | --- | 
ISO17025 | pdf | Attestation 1-2246 révision 22.pdf | 

19. Is your quality management system accredited?  
Yes

| Test for which your laboratory is accredited | Accreditation body |  
--- | --- | 
PCR Chlamydiaceae | COFRAC | 

20. Does your laboratory maintain a "biorisk management system" for the pathogen and the disease concerned?  
Yes  
Work in level 3 confined areas under the supervision of a risk manager (safety and security).

**TOR9: SCIENTIFIC MEETINGS**

21. Did your laboratory organise scientific meetings related to the pathogen in question on behalf of WOAH?  
No  
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?  
Yes  
24. Are you a member of a network of WOAH Reference Laboratories designated for the same pathogen?  
Yes

| PURPOSE OF THE PROFICIENCY TESTS | ROLE OF YOUR REFERENCE LABORATORY (ORGANISER/PARTICIPANT) | NO. PARTICIPANTS | PARTICIPATING WOAH REF. LABS/ ORGANISING WOAH REF. LAB. |  
--- | --- | --- | --- | 
PERFORMANCE COMPARISON OF DIFFERENT C. abortus SPECIFIC PCR TESTS | | | |  

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?  
Yes

| TITLE OF THE PROJECT OR CONTRACT | SCOPE | NAME(S) OF RELEVANT WOAH REFERENCE LABORATORIES |  
--- | --- | --- | 
Performance comparison of different C. abortus specific PCR tests | Test validation | FLI - Germany Institute of Veterinary Pathology - Zurich University | 

**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?
No

**TOR12: EXPERT CONSULTANTS**

28. Did your laboratory place expert consultants at the disposal of WOAH?
No

29. Additional comments regarding your report:
No