# **WOAH Reference Laboratory Reports Activities**2022

# **Activities in 2022**

This report has been submitted: 31 mars 2023 16:43

# **Laboratory Information**

Name of disease (or topic) for which you are a designated WOAH Reference Laboratory:	Scrapie	
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Website:	https://www.neurologicalsciences.ch/	
Name (including Title) of Head of Laboratory (Responsible Official):	Prof. Dr. med. vet. Torsten Seuberlich	
Name (including Title and Position) of WOAH Reference Expert:	Prof. Dr. med. vet. Torsten Seuberlich	
Which of the following defines your laboratory? Check all that apply:	Academic institution	

## **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
Direct diagnostic tests		Nationally	Internationally
5		5	

#### 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 (nonWOAH-approved) and/or other diagnostic reagents to WOAH Members?

No

4. Did your laboratory produce vaccines?

Not applicable

5. Did your laboratory supply vaccines to WOAH Members?

Not applicable

#### **TOR3: NEW PROCEDURES**

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

Nο

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?

Nο

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?

Νo

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?

Yes

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

Passive surveillance for scrapie

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

Yes

According to national requirements

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

Passive surveillance data for scrapie				
16. What method of dissemination of information is most often used by your laboratory? (Indicate in the appropriate box the number be 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?  No				
TOR8: QUALITY ASSURANCE				
18. Does your laboratory have a Quality Management System?  No				
19. Is your quality management system accredited?				
No 20. Does your laboratory maintain a "biorisk management system" for the pathogen and the disease concerned? Yes				

### TOR9: SCIENTIFIC MEETINGS

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

Nc

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. Are you a member of a network of 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?

Yes

PURPOSE OF THE PROFICIENCY TESTS: 1	ROLE OF YOUR REFERENCE LABORATORY (ORGANISER/ PARTICIPANT)	NO. PARTICIPANTS	PARTICIPATING WOAH REF. LABS/ ORGANISING WOAH REF. LAB.
Scrapie rapid tests	Participant	25	WOAH Ref Lab Italy
Scrapie confirmatory test	Participant	25	WOAH Ref Lab Italy
Scrapie IHC	Participant	25	WOAH Ref Lab Italy
Scrapie disciminatory WB	Participant	15	WOAH REF Lab Italy

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?

No

# **TOR12: EXPERT CONSULTANTS**

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

No

29. Additional comments regarding your report:

Yes

Lab Accreditation is still on hold, We will reapply in 2023. Until then we continue working under ISO 17025 conditions.