AFSA COLLABORATION

Use of Reference Standards in the Transition from *In Vivo* to *In Vitro* Methods for Vaccine Release Testing

3-PART WEBINAR SERIES



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Use of Reference Standards in the Transition from *In Vivo* to *In Vitro* Methods for Vaccine Release Testing: Webinar 1

Jan Turner, Humane World for Animals

7th October 2026, 12-2pm CET

https://www.afsacollaboration.org/event/

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Why this webinar series?

- AFSA and Humane World for Animals have been working for several years to promote the implementation of innovative nonanimal based testing and relevant regulatory transformation for both human and veterinary products https://www.afsacollaboration.org/biologicals/

- We built this series of three webinars through collaboration with the AFSA International Steering Committee, and endorsement by IABS, to increase awareness and practical understanding of biological reference materials

- This webinar series brings together experts in the area to share knowledge, experience and concrete case studies on the role of reference materials in supporting the transition from *in vivo* to *in vitro* methods for vaccine release testing: https://www.afsacollaboration.org/event/

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Biological Reference Materials Webinar Series

The series is designed to move participants from foundational concepts of reference standards to applied examples, connecting regulatory expectations with practical approaches for adopting *in vitro* methods in vaccine release testing.

Regulatory expectations during method transitions and real-world examples on the use of appropriate reference standards, including guidance for situations where no reference standard or material yet exists, will be described.

- **Webinar 1 (7th October 2026, 12-2 pm CET)** introduces core principles and regulatory considerations, illustrated through diphtheria, tetanus, and acellular pertussis and hepatitis B examples
- **Webinar 2 (27th October 2026, 12-2 pm CET)** focuses on reference material lifecycle management and transition planning, using rabies and tick-borne encephalitis case studies REGISTRATION OPEN!
- **Webinar 3 (10th November 2026, 12-2 pm CET)** examines the use of reference viruses for next-generation sequencing-based adventitious virus detection

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Housekeeping



All participants will be in “Listening only” mode.

Only the speakers and panelists will be able to speak



There will be a full Q&A with all speakers after the 4 talks



For any questions, please use the Q&A function

This webinar is recorded – recordings will be available on the AFSA event page
Events - AFSA

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Thank you and enjoy the webinar!

- Thanks to the AFSA International Steering Committee for helping shape this webinar and to IABS for the support in sharing this event within its global network
- Thanks to you in advance for your active participation

Follow us here: https://www.afsacollaboration.org/event/ or

on LinkedIn (linkedin.com/company/afsacollaboration)

For more information: jturner@humaneworld.org or cpike@humaneworld.org

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Biological Reference Materials Webinar Series

Webinar 2 (Tuesday 27th October 2026, 12-2 pm CET) focuses on reference material lifecycle management and transition planning, using rabies and tick-borne encephalitis case studies REGISTRATION OPEN!

Webinar 3 (Tuesday 10th November 2026, 12-2 pm CET) examines the use of reference viruses for next-generation sequencing-based adventitious virus detection



Webinar 2: Use of Reference Standards in the Transition from In Vivo to In Vitro Methods for Vaccine Release Testing (Case Studies)

Teams / 12:00-14:00 CET 27th October 2026

REGISTER

Biological Reference Materials (BRM) Webinar Series – *Three-Part Webinar Series*

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Thank you for your attendance!

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For more information: jturner@humaneworld.org or cpike@humaneworld.org

See you on the 27th October at 12pm CET!

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