

Webinar on Vector-borne Zoonoses affecting equines: Japanese Encephalitis and West Nile fever

- An introduction to the new WOAHA project -

- Objectives of this Webinar -

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29 March 2023



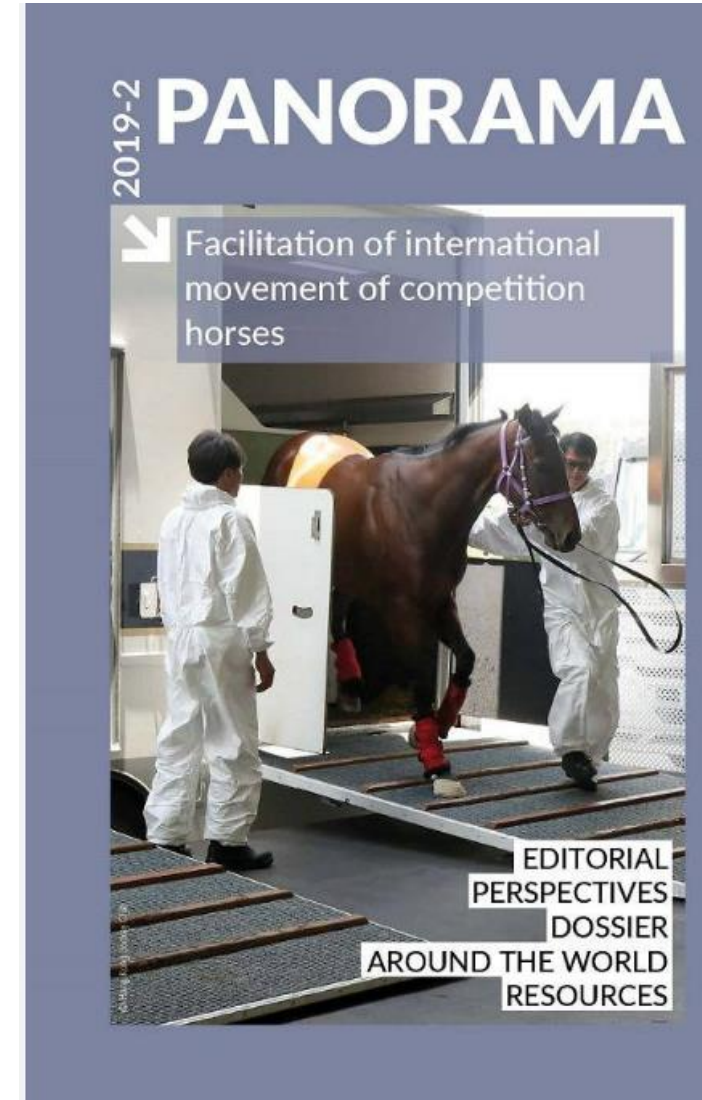
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- WOAHA has worked on facilitation of international horse movement in PPP with the equestrian sector (FEI, IFHA) since 2012.
- It developed several concepts that have found international recognition and acceptance (e.g EDFZ, HHP)
- In this context it supported the update of several TAHC & Manual chapters on equine disease





Rationale for a new project on international horse movement

- International horse sport and related movement has seen a steady growth and increasing economic importance globally and in Asia before the COVID 19 pandemic – and is picking up again
- The equestrian events at the Asian Games (this year to be held in China) are testimony to this
- The Covid-19 pandemic brought the sport and WOAHA's work on international horse movement to a stand still
- To revive the subject and to improve the results from previous work, but with an emphasis on the Asia and Pacific region, WOAHA has started this new project in November 2022
- A point of departure for this new project are the three roadmaps that were developed during the 2019 sub-regional Workshop on international horse movement, held in Hongkong





Expected outcomes of the new project

- The project is planned initially for 1 year, but with an option of 1 year extension
- The key stakeholders – at the same time contributors and beneficiaries – are:
 - *The Veterinary Services*
 - *The National Equestrian Federations*
 - *The National Racing Associations*

The expected **outcomes** of the project are:

1. Establish a regional coordination mechanism for international horse movement between the public and private sector
2. Offer a capacity building program on equine diseases, WOH concepts (EDFZ, HHP, zoning) and emergency preparedness for emerging equine diseases
3. Assessment of laboratory capacity to diagnose equine diseases and building networks between public and private laboratories
4. Propose harmonized import health certificates
5. Presentation of project outputs to partners during Regional Workshops /meetings



- Today's Webinar is the second in a series of Webinars organised by our project
- The topics for the Webinars are being determined during an ongoing survey
- The topic for this second Webinar was chosen to continue with the vector-borne diseases (recall: first Webinar was on AHS, a vector borne disease), but to put the spotlight on those that are zoonoses

All webinars are publicly available on:

<https://rr-asia.woah.org/en/projects/horse-movement/international-horse-movement-in-asia-and-the-pacific/>



The objectives of this Webinar





JE and WNF are present in the Region. They are often included in requirements for horse import into countries of the region.

This Webinar serves to learn more about these diseases and:

- To inform you about important modifications in TAHC chapters on equine diseases
- To draw your attention to diseases with potential to spread in the Region
- To highlight the role of horses in the context of zoonotic diseases
- To emphasize the importance and role of WOAHP Reference laboratories
- To explain surveillance systems for these diseases

- To provide recommendations for countries to be better prepared should these diseases occur



- Upcoming changes to the Code chapters for JE and WNF
 - ➔ possible consequences for changes in importation requirements
- 1st session on JE
 - General overview, with emphasis on the role of the EU Reference Laboratory for equine diseases
 - Case study on JE outbreak in Australia in 2022 and what can be learnt from it
 - Laboratory diagnosis and role of the WOAHI Reference Laboratory in the Region
 - Modelling the risk of JE introduction – using the example of Cambodia
- 2nd session on WNF
 - General overview, with emphasis on EU wide, mandatory surveillance
 - Description of this surveillance system – using Italy as the example

Thank you for your attention!



This Webinar is supported by the EU Reference Laboratory for equine diseases, ANSES, Paris, France. All the support provided is acknowledged and highly appreciated.

