

CONCEPT NOTE

WOAH Epidemic Intelligence Webinar: Event-Based Surveillance for Animal Health in the Asia-Pacific (*Part 2*)

Background

[Epidemic intelligence conducted at WOA](#)H is defined as the cycle of organised and standardised collection, analysis, and interpretation of information from multiple sources (official and non-official) to detect, verify, and investigate potential animal health risks in a timely manner, in accordance with WOA'H's mandate when relevant. This work is systematic or conducted on an ad hoc basis depending on the source of information. Epidemic intelligence includes risk monitoring and risk assessment and is conducted with the objective of allowing for prompt and effective risk management and communication, whilst fostering multisectoral collaboration and taking into account a One Health approach.

The aim of epidemic intelligence is to ensure a timely response, based on adequate risk assessments with recommendations on appropriate health measures.

Sources for Epidemic Intelligence Data

- Event-Based Surveillance: Media monitoring using internet-based epidemic intelligence platforms (i.e., [Epidemic Intelligence from Open Sources – EIOS](#)).
- Indicator-Based Surveillance: Analysis and interpretation of routine surveillance data obtained from formal reporting platforms (i.e., World Animal Health Information System – [WAHIS](#)). Outbreaks or events detected through indicator-based surveillance are officially notified by WOA'H Members.
- Data Validation: Human review and interpretation of information.

Asia-Pacific Progress

At the [regional level](#), WOA'H for Asia and the Pacific has been making great progress by initiating the "Supporting Early Threat Warning" project to strengthen animal health surveillance and transparency across the region, through a voluntary contribution from the Australian Department of Agriculture, Fisheries and Forestry (Australia DAFF) under the WOA'H 7th Strategic Plan. These efforts, primarily through the implementation of WOA'H's event-based surveillance activity (often referred to as 'rumour tracking'), have yielded substantial results in early threat detection and response.

Webinar Focus

This webinar focuses on ways **to enhance the understanding and capacity** of targeted focal points in the Asia-Pacific region to gain a better comprehension of how to effectively utilise epidemic intelligence, and the benefits of using it for event-based surveillance to improve the sensitivity of national, and regional surveillance systems, leading to timely and accurate disease monitoring, identification, reporting and response. It also **provides a platform for WOA'H Members and partners to share experiences and best practices for the work they do relevant to epidemic intelligence** in the region.

The webinar will be delivered across three sessions, with the first scheduled for **27 August 2026 (Thursday)**, the second for **29 September 2026 (Tuesday)** and the third for **29 October 2026 (Thursday)**.

Objectives

The objectives of the webinar are:

- 1) To share experiences, successes, challenges, and recommendations on event-based surveillance activities.
- 2) To enhance awareness and understanding of WOAHP epidemic intelligence initiatives.
- 3) To enhance connection, collaboration, and networking among all participants.

Participants

- 1) WOAHP Delegates,
- 2) relevant WOAHP Focal Points (i.e., **Animal Disease Notification /WAHP, Aquatic Animals, Communication, Wildlife, Veterinary Laboratories**) in Asia-Pacific, and
- 3) WOAHP partners and stakeholders

Speakers

- 1) Mr Kim Cheong Ju, INTERPOL (the International Criminal Police Organisation)
- 2) Dr Jacqueline Lusat, WOAHP - Regional Representation for Asia-Pacific (RRAP) Tokyo
- 3) Dr Gloria Tamale, WOAHP - World Animal Health Information Department (WAHPD) Paris
- 4) Dr Shih Kuo Lin, Animal Quarantine Division, Animal and Plant Health Inspection Agency (APHIA), Taiwan Ministry of Agriculture
- 5) Professor Maurice Pitesky, Poultry Health and Food Safety Epidemiology, School of Veterinary Medicine, University of California, USA

Venue

Online, Zoom

Date

Webinar 2: Tuesday, 29 September 2026

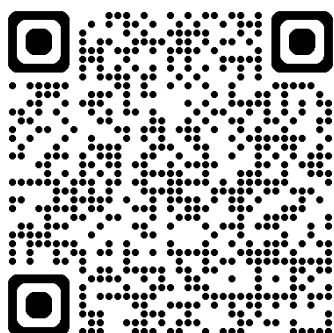
Time

4 PM (Japan Standard Time)

Registration

Registration of all participants is mandatory, please register via the links:

Webinar 2 (29 September Tuesday): [REGISTER HERE](#)



AGENDA

WOAH Epidemic Intelligence: Event-Based Surveillance for Animal Health in the Asia-Pacific (Part 2)

29 September 2026 Tuesday

4 PM (Japan Standard Time)

Webinar 2 – PT moderator

Time	Title	Speaker / Facilitator
1600 – 1605	Housekeeping & photo (5')	WOAH RRAP
1605 – 1610	Welcoming remarks (5')	Dr Naree Ketusing WOAH SRR SEA (Bangkok)
1610 – 1635	INTERPOL's information collection and early-warning approach (25')	Kim Cheong Ju INTERPOL
1635 – 1700	Active search procedure applied by WOAH – search & identification, authentication, triage, immediate notification (20')	Dr Jacqueline Lusat (WOAH RRAP, Tokyo) Dr Gloria Tamale (WAHID WOAH Headquarters)
1700 – 1710	Mentimeter (10')	Dr Bolortuya Purevsuren WOAH SRR SEA (Bangkok)
Case Studies & Best Practices from Asia-Pacific		
1710 – 1730	Chinese Taipei (20') Lessons Learned from the Successful Eradication of African Swine Fever (ASF)	Dr Shih-Kuo Lin Animal and Plant Health Inspection Agency (APHIA)
1730 – 1755	Asia and beyond (25') Using Remote Sensing Based Modelling to Make Historic and Daily Highly Pathogenic Avian Influenza (HPAI) Risk Models for Individual Farms in Asia	Professor Maurice Pitesky School of Veterinary Medicine University of California
1755 – 1800	Closing remarks (5')	Dr Gilles Guillot WOAH – Data Integration and Analytics Department

FLYER



WOAH Epidemic Intelligence: Event
Based Surveillance for Animal Health in
the Asia-Pacific (part2)

29 September 2026 | 4 PM (Tokyo) / 9 AM (Paris)

Register here: [REGISTER](#)