



World Organisation
for Animal Health



SEACFMD EPIDEMIOLOGY NETWORK MEETING

Objective of the Meeting

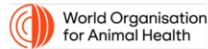
Dr Bolortuya Purevsuren
SRRSEA

13-15 May 2025,
Qingdao, People's Republic of China

Objective of the Meeting

Objective	Sessions linked
Provide updates on the epidemiology of FMD, including the current situation, risks, and ongoing prevention and control activities.	Session 2: Regional updates <ul style="list-style-type: none">- Global/Regional FMD situation- Key fundings FMD data analysis Session 3 and 4 <ul style="list-style-type: none">- Country updates (Endemic countries)
Review the progress of the past SEACFMD roadmap and discuss the next phase of SEACFMD Campaign	Session 2: SEACFMD Roadmap implementation and development of next phase Group exercise
Identify new or changing FMD risks in the region and address technical challenges in analysing the FMD situation.	Session 2 FMD situation updates Session 5: Surveillance tools Session 6: Reporting /Group exercise
Explore innovative tools to strengthen epidemiological tools and enhance risk analysis	Session 5: Surveillance tools Session 7: Epidemiological study in the Region

Meeting Agenda



2025 SEACFMD Epidemiology Network Meeting 13-15 May, Qingdao, China Provisional Agenda

Day 1 13 May 2025		
Session 1: Opening session		
08.30-9.00	Participants registration	WOAH
09.00-09.15	- Welcome Remarks by WOA - Opening Remarks by Host country - Introduction of participants Group Photo	WOAH Host country
Session 2: Regional Updates -		
09.15-09.20	Objective of the Meeting Recall SEACFMD Network TORs	WOAH
09.20-09.40	Global /Regional FMD situation and risks	WOAH
09.40-10.00	FMD data analysis in SEACFMD Region	CMU
10.00-10.20	Tea break	
10.20-10.40	SEACFMD Roadmap implementation	WOAH
10.40-11.00	SEACFMD roadmap development	WOAH
Session 3: Country updates on FMD epidemiology		
11.20-12.20	Country reports: FMD epidemiology Endemic countries - Cambodia - China - Indonesia - Lao PDR - Malaysia - Mongolia	Member countries
12.20-12.30	Q&A	
12.30-13.30	Lunch	
Session 4: Country updates on FMD epidemiology		
13.20-13.50	Continue country ppt : - Myanmar - Thailand - Vietnam	Member countries

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13.50-14.00	Q&A	
14.00-15.00	Group work: SEACFMD roadmap - What improvements or developments are foreseen in terms of surveillance and research studies under the next SEACFMD roadmap?	WOAH
15.10-17.00	Visit China Animal Health and Epidemiology Center (CAHEC)	All
18.30-20.00	Reception dinner hosted by WOA	
Day 2 (14 May 2025)		
Session 5: FMD surveillance tools		
09.00-09.20	Surveillance strategy	China Animal Disease Control Center (CADC)
09.20-09.40	Introduction of WAOH standards FMD control	WOAH SD
09.40-10.00	Introduction to outbreak investigation	WOAH
10.00-10.20	Case study on the surveillance	Selected Member countries
10.20-10.30	Q&A	
10.30-11.00	Tea break	
11.00-11.20	WOAH FMD free status and Official control Programme	WOAH SD
11.20-11.50	Case studies on the surveillance to maintain FMD free status: - Brunei - Philippines - Singapore	FMD free countries
11.50-12.05	EIOS Project/ Active search team report	WOAH
12.05-12.20	Outbreak investigation questionnaire result	WOAH
12.20-12.30	Q&A	
12.30-13.30	Lunch	
Session 6: Disease Reporting		
13.30-13.40	WAHIS/ARAHIS Integration Project	WOAH
13.40-14.00	WAHIS platform, core functions, data availability, and the performance of SEACFMD Members.	WOAH WAHID (online)
14.00-14.20	Barriers to notification of disease events in Asia and the Pacific region	WOAH (online)
14.20-14.30	Q&A	
14.30-15.00	Case studies on disease reporting/outbreak investigation	Selected Member countries
15.00-15.30	Tea break	
15.30-17.30	Group exercise: Reporting and surveillance barriers	All

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	Plenary session /group presentation	
18.30-20.00	Reception dinner hosted by CAHEC	
Day 3 15 May 2025		
Session 7: Epidemiological studies in the Region		
09.00-10.40	Partners presentation: - Animal price monitoring pilot study in Thailand - "Is SEACFMD really free from Asia 1? Evaluating the sensitivity of passive surveillance for FMD"- Massey University - In depth risk assessment study in Malaysia - FMD research in China - FMD prevention and preparedness in Japan, MAFF - FAORAP activities (online)	Partners/Selected Member countries /Reference laboratory
10.40-11.00	Tea break	
Session 8: Way forward		
11.00-11.40	Draft recommendation/ action points	WOAH
11.40-12.00	Closing	CAHEC WOAH
12.00	Lunch	

Agenda| SEACFMD Epidemiology Network Meeting

Role of SEACFMD EpiNet

- A regional network of epidemiological expertise to support the SEACFMD Campaign
- Advise the WOAHS SEACFMD Sub-Commission on improvements in the surveillance, prevention and control / eradication of FMD
- FMD reporting, analysis FMD data, design and facilitate implementation of surveillance activities
- Training on outbreak investigation, disease, information systems, surveillance and other epidemiological tools



Terms of Reference: Epidemiology Network

Revision of the TOR of SEACFMD Sub-Commission (2018)

SEACFMD Epidemiology Network ([EpiNet](#)) and Laboratory Network ([LabNet](#)):

- The SEACFMD EpiNet shall provide technical inputs on disease surveillance, prevention and control to the National Coordinators, and the SEACFMD LabNet shall provide technical inputs on disease diagnosis and other laboratory support on the prevention and control FMD in the region. Each member country shall designate EpiNet and LabNet focal persons to support the SEACFMD National Coordinators .
- The SEACFMD EpiNet and LabNet shall hold a joint meeting once a year.



Proposal: Revision of the TOR of SEACFMD Sub-Commission (2025)

Roles of SEACFMD EpiNet

The SEACFMD EpiNet shall provide technical inputs on disease surveillance, prevention and control of FMD in the region. This will include:

- Support the SEACFMD campaign through a regional network of epidemiological expertise;
- Advise the WOA H SEACFMD Sub-Commission on improvements in the surveillance, prevention and control/eradication of FMD;
- Promote FMD reporting, analysis of FMD data and sharing of epidemiological information on FMD including outbreaks and virus circulation;
- Design and oversee the implementation of surveillance activities to enhance FMD monitoring and response;
- Train Members on FMD outbreak investigation, disease information system, surveillance and other epidemiological tools;
- Facilitate FMD research activities including identification of priority research and design of study methodology.



Terms of Reference: Epidemiology Network

EpiNet Members:

- The EpiNet Focal persons are Epidemiologists or Veterinarians with sound epidemiological knowledge including surveillance, outbreak management, risk analysis and data management. They are involved in prevention and control of FMD and other Transboundary diseases (TADs) in their respective countries. EpiNet Focal persons are nominated by each SEACFMD Member based on their roles and technical competencies.

Mode of operation:

- **Secretariat** - The WOAHA Sub-Regional Representation for South-East Asia (SRR-SEA) shall provide Secretariat services to the EpiNet. Its role includes the organisation of periodical meetings and the general coordination of the network;

Meetings – A meeting of the SEACFMD EpiNet Focal Persons shall be held if possible once **every two** years, in presential in one of the SEACFMD Members, either held virtually. The EpiNet meetings can be held alone or may be jointly organised with another SEACFMD meeting to maintain regional coordination of activities.



Thank You