



# R-FETPV

Regional Field Epidemiology  
Training Program for Veterinarian



**Newsletter Vol:16**  
Jul - Sep 2025

E-mail: [dld.fetpv@gmail.com](mailto:dld.fetpv@gmail.com), [dld.rfetpv@dld.go.th](mailto:dld.rfetpv@dld.go.th)

## ➤ ASEAN Sectoral Working Group on Livestock (ASWGL-33) 15-18 July 2025



Dr. Sith Premashtira, R-FETPV Manager, represented Thailand at the 33rd ASEAN Sectoral Working Group on Livestock (ASWGL), hosted in Bangkok, Thailand. Related meetings included the ASEAN Network for Food and Veterinary Public Health (ANFPVP) and the ASEAN Coordinating Centre for Animal Health and Zoonoses (ACCAHZ).

The meeting, chaired by Dr. Somchuan Ratanamangkalanon, Director General of the Department of Livestock Development (DLD), brought together delegates from 10 ASEAN Member States and Timor-Leste. Discussions focused on progress reviews, policy direction, and regional cooperation initiatives, including the ASEAN Animal Health Trust Fund.

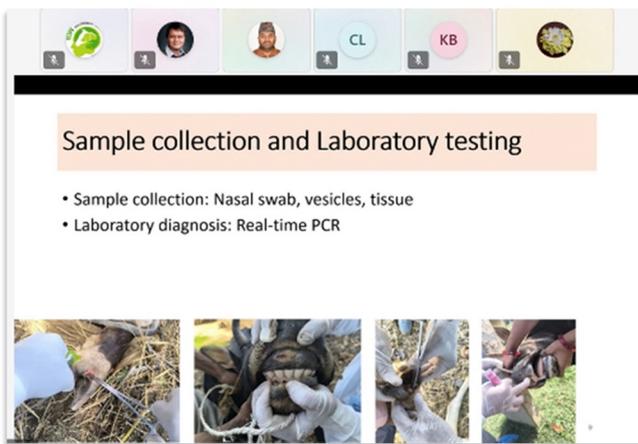
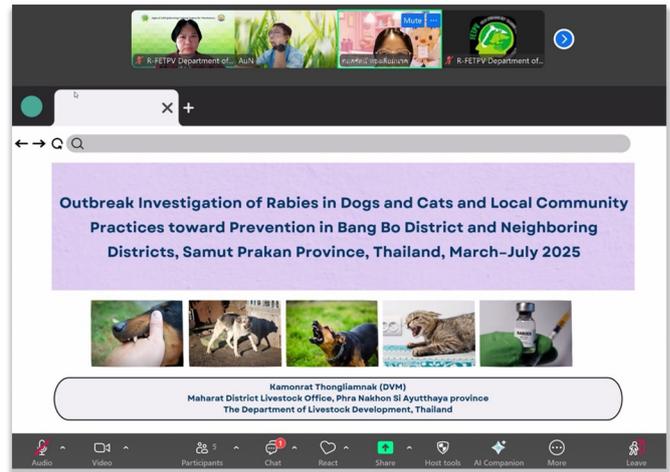
Dr. Sith highlighted R-FETPV's achievements, emphasizing Thailand's contributions in animal health, livestock standards, and disease prevention within the regional platform.

## ➤ Workshop on Biostatistics and Epidemiological Concepts for New Mentors 29 July - 1 August 2025



The R-FETPV Workshop on Biostatistics and Key Epidemiological Concepts for New Mentors was organized from 29 July to 1 August 2025 at NIAH, Bangkok, with a total of 22 participants. Attendees included FAORAP (3), FAO Nepal (1 in-country mentor), FAO Vietnam (1 in-country mentor), Nepal (1 new mentor), Vietnam (1 new mentor), and Thailand (13 mentors and 2 new mentors). The four-day program focused on essential analytical skills, covering descriptive and inferential statistics, sampling and sample size determination, as well as bias, confounding, and interaction. These topics are critical for applying evidence-based methods in field epidemiology and for guiding trainees in producing high-quality epidemiological analyses. The workshop strengthened participants' analytical capacity, preparing new mentors and enhancing the overall consistency and quality of mentorship within the R-FETPV network.

## 2<sup>nd</sup> Module Follow-up: Outbreak Investigation 18-22 August 2025



Following the first webinar presentation on outbreak investigations, trainees continued with their second investigations during this follow-up session. Seven trainees from Nepal and Thailand participated, presenting on rabies, FMD, lumpy skin disease (LSD), canine distemper virus (CDV), and melioidosis in dolphins. Mentors provided targeted feedback and consultation to strengthen technical outputs and field application.

## ➤ R-FETPV Alumni Meeting: Strengthening Networks and Advancing Field Epidemiology Skills 25–26 August 2025

The Bureau of Disease Control and Veterinary Services, Department of Livestock Development, together with the Regional Field Epidemiology Training Program for Veterinarians (R-FETPV), organized the R-FETPV Alumni Network Meeting on 25–26 August 2025 at the National Institute of Animal Health, Bangkok.

The meeting brought together 51 alumni from across Thailand, along with 17 mentors and experts. Participants had the opportunity to hear updates on the development of the R-FETPV program and attend a special lecture on animal health emergency preparedness. Alumni representatives also shared case studies from the field, including investigations on melioidosis in swiftlets and an after-action review (AAR) of buffalo mortality in northern Thailand.

The meeting also provided a platform for alumni to discuss reskilling and upskilling needs to enhance their fieldwork readiness. In addition, key policy directions in veterinary epidemiology and outbreak investigation were shared by Dr. Narong Liangcharoen, Director of the Bureau of Disease Control and Veterinary Services. The program further introduced the application of Artificial Intelligence (AI) in field epidemiology to improve data analysis and outbreak investigation.

The event concluded with closing remarks and guidance from Dr. Boonyagith Pinprasong, Deputy Director-General of the Department of Livestock Development, who emphasized the vital role of the R-FETPV network in advancing animal health and One Health initiatives in Thailand. The meeting fostered a lively atmosphere of experience-sharing, collaboration, and inspiration, marking another important step in strengthening Thailand's veterinary epidemiology workforce to better respond to future disease outbreaks and trade challenges.



**➤ Congratulations, 5 R-FETPV mentors granted the diplomate  
30 August 2025**



**R-FETPV**  
**DEPARTMENT OF LIVESTOCK DEVELOPMENT**  
**CONGRATULATIONS TO EPIDEMIOLOGISTS/R-FETPV MENTORS**



**DR. WAROONSIRI CHAROENLARP**  
BUREAU OF DISEASE CONTROL  
AND VETERINARY SERVICES



**DR. ONPAWEE SAGARASAERANEE**  
BUREAU OF DISEASE CONTROL  
AND VETERINARY SERVICES



**DR. NATHAWIT IMMAK**  
5TH REGIONAL LIVESTOCK OFFICE  
(UPPER NORTH REGION)



**DR. PONGPON HOMKONG**  
CHAING MAI MUNICIPALITY



**DR. WATCHARAPONG FAHKRAJANG**  
BUREAU OF DISEASE CONTROL  
AND VETERINARY SERVICES

..... ON THE OCCASION OF OBTAINING .....  
**DIPLOMATE, THAI BOARD OF VETERINARY PUBLIC HEALTH (D.T.B.V.P.H.)**  
FROM THE VETERINARY COUNCIL OF THAILAND  
IN 2025



R-FETPV proudly congratulates our 5 Field Epidemiologists / Mentors who have been officially granted the diplomate, Thai Board of Veterinary Public Health (D.T.B.V.P.H.) from the Veterinary Council of Thailand. (อว.สพ.สาขาสัตวแพทย์สาธารณสุข) for the year 2025.

Your dedication and expertise are truly inspiring. We are proud to celebrate this milestone with you!

## Field Support in Rabies Outbreak, Rayong Province

9 September 2025



During a follow-up meeting of trainee outbreak investigations under the 2<sup>nd</sup> Module, a rabies outbreak was detected in Ban Takuan, Mueang District, Rayong Province.

R-FETPV immediately coordinated with the Rayong Provincial Livestock Office. Trainees presented their findings to Dr. Thaivivat Wanasuk, Provincial Livestock Officer, followed by an on-site field verification.

Challenges in implementing control measures were identified, and R-FETPV guided both trainees and local staff.

This collaborative effort ensured a timely and effective outbreak response.

## ➤ R-FETPV Experts Share Insights on Zoonotic Diseases on AM1386 Radio 19 September 2025



Dr. Sith Premashtira, R-FETPV Manager, and Dr. Khemmapat Boonyo, R-FETPV Mentor, represented the Bureau of Disease Control and Veterinary Services as guest speakers on AM1386 Agricultural Radio Station. The discussion focused on zoonotic diseases—those transmissible between animals and humans. Topics included: From pets: Rabies, fungal Infections from cats. From livestock: anthrax (recently re-emerging after 20 years), Tuberculosis, Melioidosis, Brucellosis, and Q fever. From raw meat consumption: parasitic infections, Streptococcosis, Salmonellosis, and Bovine spongiform encephalopathy (BSE). Vector-borne diseases: Malaria. Emerging infectious diseases: SARS, MERS, and monkeypox. The speakers also shared practical advice on how individuals can protect themselves while ensuring they do not expose their pets to potential health risks.

This outreach aimed to provide listeners with accurate, accessible information to help safeguard both human and animal health.