106. **Yoon IK.** Longitudinal cohort studies: insights into focal and heterogeneous patterns of dengue transmission. Symposium. American Society of Tropical Medicine and Hygiene 62nd Annual Meeting. Marriott Wardman Park, Washington, DC, U.S.A. 13-17 November 2013. (Symposium 131. Individual and Community-Level Determinants of Dengue Virus Transmission and Progress in Field Evaluation of Wolbachia for Dengue Control).
107. **Yoon IK.** What we have learned from dengue cluster studies. 3rd International Conference on Dengue and Dengue Haemorrhagic Fever "Global Dengue: Challenges and Promises". The Imperial Queen's Park Hotel, Bangkok, Thailand. 21-23 October 2013. (Symposium 4: Lessons Learned from Cohort Studies).

AFRIMS LECTURES 2013

1. **Arinhamapan A.** IACUC records and record keeping examples. Lecture. 7th TALAS Annual Training and Workshop "Institutional Animal Care and Use Committee (IACUC) and OECD GLP in Thailand - What, Why and How?. Mahidol University, Nakornpatom, Thailand. 16-19 December 2013.
2. **Bell CA.** Program review – Occupational health and safety issues. Lecture. 7th TALAS Annual Training and Workshop "Institutional Animal Care and Use Committee (IACUC) and OECD GLP in Thailand - What, Why and How?. Mahidol University, Nakornpatom, Thailand. 16-19 December 2013.
3. **Burke R.** Panel discussion "IACUCs' opinion on the common global IACUC issues". Lecture. 7th TALAS Annual Training and Workshop "Institutional Animal Care and Use Committee (IACUC) and OECD GLP in Thailand - What, Why and How?. Mahidol University, Nakornpatom, Thailand. 16-19 December 2013.
4. **Burke R.** Protocol review – Veterinary issues. Lecture. 7th TALAS Annual Training and Workshop "Institutional Animal Care and Use Committee (IACUC) and OECD GLP in Thailand - What, Why and How?. Mahidol University, Nakornpatom, Thailand. 16-19 December 2013.
5. **Crouch J.** GLP protocol, forms and documentation. Lecture. 7th TALAS Annual Training and Workshop "Institutional Animal Care and Use Committee (IACUC) and OECD GLP in Thailand - What, Why and How?. Mahidol University, Nakornpatom, Thailand. 16-19 December 2013.
6. **Eamkamon T.** Biosafety program for ABSL-3. Lecture. Occupational Health and Safety Topics for ABSL-2. National Institute of Health, Department of Medical Sciences, Ministry of Public Health, Nontaburi, Thailand. 25 September 2013.
7. **Eamkamon T.** General safety. Lecture. Safety and Occupational Health for Laboratory Training. Queen Sirikit Naval Hospital, Rayong, Thailand. 29 August 2013.
8. **Fuangmarayat Y.** Elements of an occupational health program. Lecture. Occupational Health and Safety Program Preparation for AAALAC International Assessment. Naraesuan University Center for Animal Research, Phitsanulok, Thailand. 13 August 2013.
9. **Fuangmarayat Y.** Occupational health for laboratory. Lecture. Safety and Occupational Health for Laboratory Training. Queen Sirikit Naval Hospital, Rayong, Thailand. 29 August 2013.
10. **Fuangmarayat Y; Sornwattana G; Upakaew A.** Role of OHS professionals in maintaining effective occupational health and safety program. Lecture. Occupational Health and Safety Program Preparation for AAALAC International Assessment. Naraesuan University Center for Animal Research, Phitsanulok, Thailand. 13 August 2013.

11. **Imerbsin R.** Safety concern for animal research. Lecture. Occupational Health and Safety Topics for ABSL-2. National Institute of Health, Department of Medical Sciences, Ministry of Public Health, Nontaburi, Thailand. 25 September 2013.
12. **Krasaesub S.** Protocol review – Statistical justifications. Lecture. 7th TALAS Annual Training and Workshop "Institutional Animal Care and Use Committee (IACUC) and OECD GLP in Thailand - What, Why and How?. Mahidol University, Nakornpatom, Thailand. 16-19 December 2013.
13. **Macareo LR.** How can non-human primates and a dengue human infection model contribute to drug development?. Lecture. Dengue Therapeutics Workshop. Ho Chi Minh City, Vietnam. 5-6 December 2013.
14. **Nisalak A.** Laboratory diagnosis. Lecture. International Training Course on Dengue. Faculty of Tropical Medicine, Mahidol University, Thailand. 7 August 2013.
15. **Rutvisutinant W.** Molecular techniques. Lecture. Faculty of Allied Health Sciences. Burapha University, Chonburi, Thailand. 28 Auguest 2013.
16. **Rutvisutinant W.** QA/QC molecular laboratory. Lecture. Faculty of Allied Health Sciences. Burapha University, Chonburi, Thailand. 28 Auguest 2013.
17. **Rutvisutinant W.** Quality assurance and quality control in the molecular lab. Lecture. Faculty of Allied Health Sciences. Burapha University, Chonburi, Thailand. 28 Auguest 2013.
18. **Rutvisuttinunt W.** Bioinformatics data analysis for pathogen identification. Lecture. Department of Biotechnology and Bioinformatics, Prince of Songkla University. 12 December 2013.
19. **Siriyanonda D.** Packaging and packing of dangerous goods. Lecture. Transportation of Pathogens and Biological Agents: Pathogen and Animal Toxin Act. Bureau of Pathogens and Animal Toxins Act, Department of Medical Sciences, MOPH, Thailand. 9 May 2013.
20. **Sornwattana G.** Accident, illness and complaint reporting, records and investigations. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
21. **Sornwattana G.** Chemical safety. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
22. **Sornwattana G.** Decontamination, disinfection, and waste management. Lecture. Biosafety Biosecurity Workshop. National Institute of Animal Health (NIAH), Bangkok, Thailand. 5 March 2013.
23. **Sornwattana G.** Elements of safety program. Lecture. Occupational Health and Safety Program Preparation for AAALAC International Assessment. Naraesuan University Center for Animal Research, Phitsanulok, Thailand. 13 August 2013.
24. **Sornwattana G.** Fire prevention, protection, report and investigation. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
25. **Sornwattana G.** Hazard communication program. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
26. **Sornwattana G.** Laboratory waste management. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
27. **Sornwattana G.** Occupational health and safety program (OHSP) for the care and use of laboratory animals at the USAMC-AFRIMS. Lecture. Occupational Health and Safety Program Preparation for AAALAC International Assessment. Naraesuan University Center for Animal Research, Phitsanulok, Thailand. 13 August 2013.

28. **Sornwattana G.** Waste management. Lecture. Biosafety BSL1 BSL2. Mahidol University, Salaya Campus, Thailand. 26 March 2013.
29. **Tephassadin Na Ayuttaya T.** Biological safety cabinet. Lecture. Biosafety Biosecurity Workshop. National Institute of Animal Health (NIAH), Bangkok, Thailand. 5 March 2013.
30. **Tephassadin Na Ayuttaya T.** Biorisk management. Lecture. Occupational Health and Safety Topics for ABSL-2. National Institute of Health, Department of Medical Sciences, Ministry of Public Health, Nontaburi, Thailand. 25 September 2013.
31. **Tephassadin Na Ayuttaya T.** Biosafety and biosecurity for medical laboratory. Lecture. Biosafety Biosecurity Workshop. National Institute of Animal Health (NIAH), Bangkok, Thailand. 5 March 2013.
32. **Tephassadin Na Ayuttaya T.** Occupational health and safety program. Lecture. Occupational Health and Safety Topics for ABSL-2. National Institute of Health, Department of Medical Sciences, Ministry of Public Health, Nontaburi, Thailand. 25 September 2013.
33. **Tephassadin Na Ayuttaya T; Siriyanonda D.** The transportation of pathogens and biological agents: international aspects: AFRIMS experiences. Lecture. Transportation of Pathogens and Biological Agents: Pathogen and Animal Toxin Act. Bureau of Pathogens and Animal Toxins Act, Department of Medical Sciences, MOPH, Thailand. 9 May 2013.
34. **Tephassadin Na Ayuttaya T; Sornwattana G.** Introduction to biosafety cabinet and BSC certification. Lecture. Biosafety Cabinet Training. Naraesuan University, Phitsanulok, Thailand. 13 November 2013.
35. **Upakaew A.** Biosafety in laboratory. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
36. **Upakaew A.** Building humans resource for biosafety. Lecture. National Biosafety Strategic Roadmap for ASEAN Economics Community (AEC). Richmond Hotel, Nonthaburi, Thailand Organized by Biosafety Association Thailand. 12 July 2013.
37. **Upakaew A.** Composite risk management. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
38. **Upakaew A.** Hazard identification and risk assessment. Lecture. Occupational Health and Safety Program Preparation for AAALAC International Assessment. Naraesuan University Center for Animal Research, Phitsanulok, Thailand. 13 August 2013.
39. **Upakaew A.** Safety equipments usage. Lecture. Biannual Biomedical Laboratory Safety Training. Faculty of Allied Health Sciences, Chulalongkorn University. 26-27 June 2013.
40. **Upakaew A.** Safety in laboratory. Lecture. Safety and Occupational Health for Laboratory Training. Queen Sirikit Naval Hospital, Rayong, Thailand. 29 August 2013.
41. **Watcharanirun W.** How to write standard operating procedures (SOPs). Lecture. Faculty of Science, Mahidol University, Bangkok, Thailand. 28 March 2013.
42. **Yoon IK.** Cluster surveillance. Lecture. International Training Course on Dengue. Faculty of Tropical Medicine, Mahidol University, Thailand. 5 August 2013.