

Curriculum Vitae
Mr. Chaithep Poolkhet

Walailak University	Tel.	086-5580441
Akkhraratchakumari Veterinary College	Fax	-
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1. Educational Background

Level	Program/Educational institution	Year of Graduation
Ph.D.	Tropical Agriculture/Kasetsart University, Thailand	2013
M.S.	Veterinary Public Health/Chulalongkorn University, Thailand	2004
D.V.M.	Kasetsart University, Thailand	2000

2. Work Experience in reverse chronological order (the Present or most recent position first)

Position & institution	Year
Akkhraratchakumari Veterinary College, Walailak University	2024-Present
Faculty of Veterinary Medicine, Kasetsart University	2000-2024

3. Expertise

1) Epidemiology

4. Teaching Experience

☒ ฐี (YES)

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Institution	Faculty	Program	Course	Year
Kasetsart University	Veterinary Medicine	D.V.M., M.S., Ph.D.	Biostatistics, Computer Application in Biostatistics and Epidemiology (R programming), Epidemiology, Geographic Information System, Social	2004-2024

Institution	Faculty	Program	Course	Year
			Network Analysis, Import Risk Analysis	

5. Academic Achievement for 5 years ago

5.1 Research article

- Spatiotemporal patterns of rabid dogs and cats and the opinions of personnel responsible for disease control in Thailand. Hengtrakool, L., Thongratsakul, S., **Poolkhet, C.** *Heliyon*, 2023, 9(11), e21969. *(Corresponding author)*
- Spatial, Temporal, and Geographical Factors Associated with Stranded Marine Endangered Species in Thailand during 2006–2015. Pradip Na Thalang, P., Thongratsakul, S., **Poolkhet, C.** *Biology*, 2023, 12(3), 448. *(Corresponding author)*
- Prediction of the spread of African swine fever through pig and carcass movements in Thailand using a network analysis and diffusion model. **Poolkhet, C.**, Kasemsuwan, S., Thongratsakul, S., ...Pamaranon, N., Nuanualsuwan, S. *PeerJ*, 2023, 11, e15359. *(First and corresponding author)*
- The impact of farm practices and wild carriers on white spot disease in marine shrimp in Rayong Province, Thailand. Yaemkasem, S., Promchairat, J., Srithongkhum, P., Paungsroy, N., **Poolkhet, C.** *Veterinary World*, 2023, 16(1), pp. 111–117. *(Corresponding author)*
- Post-larvae movement network of marine shrimp during the 2013 outbreak of acute hepatopancreatic necrosis disease in Thailand. **Poolkhet, C.**, Boonyawiwat, V., Yaemkasem, S., Kasornchandra, J. *Preventive Veterinary Medicine*, 2023, 210, 105796. *(First and corresponding author)*

- A longitudinal study of risk factors associated with white spot disease occurrence in marine shrimp farming in Rayong, Thailand. Yaemkasem, S., Boonyawiwat, V., Sukmak, M., Thongratsakul, S., **Poolkhet, C.** *PeerJ*, 2022, 10, e13182. (*Corresponding author*)
- Spatial and temporal patterns of white spot disease in Rayong Province, Thailand, from october 2015 to september 2018. Yaemkasem, S., Boonyawiwat, V., Sukmak, M., Thongratsakul, S., **Poolkhet, C.** *Preventive Veterinary Medicine*, 2022, 199, 105560. (*Corresponding author*)
- Identification of risk areas for foot and mouth disease in Thailand using a geographic information system-based multi-criteria decision analysis. Sangrat, W., Thanapongtharm, W., **Poolkhet, C.** *Preventive Veterinary Medicine*, 2020, 185, 105183. (*Corresponding author*)
- Risk factors associated with environmental mastitis in clinical cases at small dairies in western Thailand. Horpiencharoen, W., Thongratsakul, S., **Poolkhet, C.** *Agriculture and Natural Resources*, 2020, 54(2), pp. 190–196. (*Corresponding author*)
- Risk factors of clinical mastitis and antimicrobial susceptibility test results of mastitis milk from dairy cattle in western Thailand: Bayesian network analysis. Horpiencharoen, W., Thongratsakul, S., **Poolkhet, C.** *Preventive Veterinary Medicine*, 2019, 164, pp. 49–55. (*Corresponding author*)
- Social network analysis for the assessment of pig, cattle and buffalo movement in Xayabouli, Lao PDR. **Poolkhet, C.**, Kasemsuwan, S., Phiphakhavong, S., ...Kalpravidh, W., Hinrichs, J. *PeerJ*, 2019, 2019(1), e6177. (*First and corresponding author*)

6. Award and honor

Award and honor	Year
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