



## DILOK WONGSATHEIN

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### ACADEMIC POSITION:

Assistant Professor

### E-MAIL:

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### CONTACT :

Division of Aquatic Animal Clinic  
Department of Food Animal Clinic

### RESEARCH INTERESTS:

- FISH MEDICINE AND SURGERY
- FISH BACTERIOLOGY

## EDUCATION

**Diplomate Thai Board of Veterinary Medicine (DTBVM),  
The Veterinary Council of Thailand**

**University of Stirling, Scotland, UK**  
PH.D.(AQUATIC VETERINARY STUDIES)

**Khon Kaen University, Khon Kaen, Thailand**  
D.V.M. (SECOND CLASS HONORS)

## MOST RECENT PUBLICATIONS :

1. Guoyi Niu, Rutch Khattiya, Sukolrat Boonyayatra, **Dilok Wongsathein** and William Hueston. 2020. Molecular evidence of *Francisella noatunensis* sub sp. *orientalis* in tilapia *Oreochromis* spp. in Yunnan Province, south-western China. *Indian Journal of Fisheries*, 67(2): 134-137.
2. Guoyi Niu, Rutch Khattiya, Tingrui Zhang, Sukolrat Boonyayatra and **Dilok Wongsathein**. 2020. Phenotypic and genotypic characterization of *Streptococcus* spp. isolated from tilapia (*Oreochromis* spp.) cultured in river-based cage and earthen ponds in Northern Thailand. *Journal of Fish Disease*, 43: 391-398.
3. Sukolrat Boonyayatra, **Dilok Wongsathein** and Prasit Tharavichitkul. 2020. Genetic relatedness among *Streptococcus agalactiae* isolated from cattle, fish and humans. *Foodborne pathogens and disease*, 17(2): 137-143.
4. **Dilok Wongsathein**, Sayamon Raksri, Thanet Urit and Nantachat Kaewngernsong. 2019. Experimental *Streptococcus agalactiae* infection in Nile tilapia (*Oreochromis niloticus*) via different routes. *Veterinary Integrative Science*, 17(3): 233-243.
5. Guoyi Nui, **Dilok Wongsathein**, Sukolrat Boonyayatra and Rutch Khattiya. 2019. Occurrence of multiple antibiotic resistance and genotypic characterization in *Edwardsiella tarda* isolated from cage-cultured hybrid red tilapia (*Oreochromis* sp.) in the Ping Rive, Northern Thailand. *Aquaculture Research*, 50: 3643-3652.
6. Sayamon Raksri, Rutch Khattiya, Sukolrat Boonyayatra and **Dilok Wongsathein**. 2019. Infection of Nile tilapia (*Oreochromis niloticus*) with *Streptococcus agalactiae* by Nares and Gills Inoculation. *Journal of Fisheries Technology Research*, 13(2): 81-90.
7. Nantachat Kaewngernsong, Kidsadagon Pringproa, Sukolrat Boonyayatra and **Dilok Wongsathein**. 2019. Distribution of *Streptococcus agalactiae* in Nile tilapia (*Oreochromis niloticus*) after oral inoculation. *Veterinary Integrative Science*, 17(2): 115-125.
8. **Dilok Wongsathein**, Nantachat Kaewngernsong, Sayamon Raksri, Rutch Khattiya, Teerapong Potha and Sukolrat Boonyayatra. 2018. Identification and characterization of *Streptococcus agalactiae* recovered from farmed tilapia in Chiang Mai. *Veterinary Integrative Science*, 16(3): 271-284.
9. **Dilok Wongsathein**, Piyarat Khumraksa, Patcharakamon Theplikitkul, Wanna Suriyasathaporn, Kidsadagon Pringproa and Niyada Thitaram. 2018. Surgical wound appearances from using different suture types and patterns in catfish. *Veterinary Integrative Science*, 16(3): 223-231.