



## WASANA CHAISRI 瓦沙娜 ไชยศรี

### ACADEMIC POSITION:

Assistant Professor

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### CONTACT :

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### RESEARCH INTERESTS:

- BOVINE MEDICINE
- HERBAL MEDICINE
- NANO TECHNOLOGY/DRUG DELIVERY SYSTEM

### EDUCATION

**Chiang Mai University, Chiang Mai, Thailand**

PH.D. (PHARMACY)

**Chiang Mai University, Chiang Mai, Thailand**

D.V.M.

### MOST RECENT PUBLICATIONS :

1. Banthita Saengsithisak, Veerasak Punyapornwithaya, **Wasana Chaisri**, Raktham Mektrirat, John K. Bernard, & Surachai Pikulkaew. 2021. The current state of biosecurity and welfare of ornamental fish population in pet fish stores in Chiang Mai Province, Thailand. Veterinary Integrative Sciences 19(2), 277-294.
2. Kanruethai Wongsawan, **Wasana Chaisri**, Sahatchai Tangtrongsup and Raktham Mektrirat. 2020. Bactericidal Effect of Clove Oil against Multidrug-Resistant Streptococcus suis Isolated from Human Patients and Slaughtered Pigs. Pathogens. 9(1):14.
3. Noppason Pangprasit , Anyaphat Srithanasuwan , Witaya Suriyasathaporn , Surachai Pikulkaew , John K Bernard , **Wasana Chaisri\***. 2020. Antibacterial Activities of Acetic Acid against Major and Minor Pathogens Isolated from Mastitis in Dairy Cows. Pathogens. 19,9(11):961.
4. Noppason Pangprasit, Anyaphat Srithanasuwan, Witaya Suriyasathaporn, **Wasana Chaisri\***. 2020. Antibacterial properties of lauric acid in combination with organic acids against major pathogens causing dairy mastitis. Veterinary Integrative Sciences, 19(1), 37-44.
5. Noppason Pangprasit, Anyaphat Srithanasuwan, Witaya Suriyasathaporn, **Wasana Chaisri\***. 2020. Medium chain fatty acids and organic acids as antimicrobial agent against minor mastitis pathogens. Thai J Vet Med. 50 (suppl.):216-218.
6. Banthita Saengsithisak, **Wasana Chaisri**, Veerasak Punyapornwithaya, Raktham Mektrirat, Srikanjana Klayraung, John K Bernard, Surachai Pikulkaew. 2020. Occurrence and Antimicrobial Susceptibility Profiles of Multidrug-Resistant Aeromonads Isolated from Freshwater Ornamental Fish in Chiang Mai Province. Pathogens. 22,9(11):973.
7. Kanokwan Noikhrua, Witaya Suriyasathaporn, **Wasana Chaisri\***. 2019. Larvicidal activity of crude extracts from custard apple parts against cattle tick larvae. Thai J Vet Med. 49(supplement).
8. Tanat Aneknan, Ruttiros Khonkarn, Witaya Suriyasathaporn, **Wasana Chaisri\***. 2019. Cymbopogon citratus essential oil: In vitro activity against Rhipicephalus (Boophilus) microplus . Thai J Vet Med. 49 (supplement).
9. **Chaisri, W.**, Pangprasit, N., Srithanasuwan, A., Intanon, M., & Suriyasathaporn, W. 2019. Screening antimicrobial properties against mastitis pathogens of turmeric extract after combination with various antiseptics. The Thai Journal of Veterinary Medicine, 49(3), 243-248.
10. ประยุทธ์ เชื้อโค้ว, **瓦沙娜 ไชยศรี**. 2561. การศึกษาความชุกและความหลากหลายทางพันธุกรรมของยีน env ของเชื้อไวรัสเมะเร็งเม็ดเลือดขาวในโคจากโคนมในเขตจังหวัดเชียงใหม่ ไทยวิทยาลัยแพทยศาสตร์, 15(1), 37-49.
11. **Wasana Chaisri**, Wantida Chaiyana, Surachai Pikulkaew, Siriporn Okonogi, Witaya Suriyasathaporn. 2019. Enhancement of acaricide activity of citronella oil after microemulsion preparation. Japanese Journal of Veterinary Research 67(1), 15-23.
12. **Wasana Chaisri**, Wantanwa Monkong, Yoshigo Sugita-Konishi, Witaya Suriyasathaporn. Impact of feed characteristics for monitoring AFB1 contamination in commercial concentrate feeds used in small holder dairy farms, Chiangmai, Thailand. 2018. Thai J Vet Med, 48(4), 639-644.