

Curriculum Vitae

Worakan Boonhoh

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Akkharatchakumari Veterinary College	Fax	-
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1. Educational Background

Level	Program/Educational institution	Year of Graduation
MSc	Master of Science in Animal Physiology Faculty of Veterinary Science, Chulalongkorn University, Bangkok, Thailand	2016
DVM	Doctor of Veterinary Medicine, Second Class Honours Faculty of Veterinary Medicine, Khonkaen University, Khonkaen, Thailand	2013

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

Position & institution	Year
Lecturer, Akkhararatchakumari Veterinary College, Walailak University, Thailand	Present
Lecturer, Faculty of Veterinary Medicine, Western University, Thailand	2016-2018
Research Assistant, Chulalongkorn University, Bangkok, Thailand	2015-2016
Visiting Scholar, Small Animal Medicine rotation, Cumming School of Veterinary Medicine, Tufts University, Boston, United States	2013

3. Expertise

- 1) Cardiovascular system
- 2) Small animal medicine
- 3) Animal physiology

4. Teaching Experience

 YES

 NO

Institution	Faculty	Program	Course	Year
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-307 Veterinary Clinical Biochemistry	2020
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-221 Body structure and Function 1	2020
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-222 Body structure and Function 2	2020
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-223 Body structure and Function 3	2020
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-326 Veterinary Clinical Pharmacology	2020
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-224 Body structure and Function 4	2020
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-341 Small Animal Medicine 1	2021
Walailak University	Akkhraratchakumari Veterinary College	Veterinary Medicine (International program)	VET61-442 Small Animal Medicine 2	2021

5. Academic Achievement for 5 years ago

5.1 Research article

Lertwanakarn, T., Suntravat, M., Sanchez, E.E., **Boonhoh, W.**, Solaro, J.R., Wolska, B.M., Martin, J.L., Tombe P.P., and Tachampa, K. (2020). Suppression of cardiomyocyte functions by β -CTX isolated from the Thai king cobra (*Ophiophagus hannah*) venom via an alternative method. *J. Venom. Anim. Toxins incl. Trop. Dis.* 26. Doi:10.1590/1678-9199-jvatitd-2020-0005

Boonhoh, W., Kijawornrat, A., and Sawangkoon, S. (2019). “Comparative effects of amiodarone and dronedarone treatments on cardiac function in a rabbit model”, *Vet. World*, 12(2): 345-351.

Boonhoh, W., Kijawornrat, A., and Sawangkoon, S. (2016). Monitoring for adverse effects of amiodarone and dronedarone treatments in a rabbit model. *Thai Journal of Veterinary Medicine Supplement.* 46: 419-420.

5.2 Research article/ academic article presented in conferences

Boonhoh, W., Kijawornrat, A., and Sawangkoon, S. (2016). Spectral analysis of heart rate variability in a rabbit model: the comparison of amiodarone and dronedarone treatments. In poster presentation at the 13th Federation for Laboratory Animal Science Associations Congress (FELASA), 10-13 June, 2016, Brussels, Belgium.

6. Award and honor

Award and honor	Year
Second Class Honors in the degree of Doctor of Veterinary Medicine, Faculty of Veterinary Medicine, Khonkaen University, Khonkaen, Thailand	2013
The winner of the 2nd Veterinary Academic Competition, Khonkaen University, Khonkaen, Thailand	2009
Academic Excellence Award for outstanding academic performance, Faculty of Veterinary Medicine, Khonkaen University, Khonkaen, Thailand	2008