



## PRAPAWADEE PIRINT ประภาวดี ไพรินทร์

### ACADEMIC POSITION:

Assistant Professor

### E-MAIL:

PRAPAWADEE.P@CMU.AC.TH

PRAPAWADEEVET60@HOTMAIL.COM

### CONTACT :

Division of Veterinary Preclinical Sciences  
Department of Veterinary Bioscience  
and Veterinary Public Health

### RESEARCH INTERESTS:

- PHYSIOLOGY: CARDIOPULMONARY & NEUROCARDIOLOGY
- SAFETY PHARMACOLOGY; CARDIOVASCULAR
- PHARMACOLOGY; CARDIOVASCULAR

### EDUCATION

#### **Chulalonkorn University, Bangkok, Thailand**

PH.D. (ANIMAL PHYSIOLOGY)

#### **Chulalonkorn University, Bangkok, Thailand**

M.S. (ANIMAL PHYSIOLOGY)

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

D.V.M.

### MOST RECENT PUBLICATIONS :

1. **Pirintr P.** Clinical application of HRV. Thai J Vet Med. 2019; 49: 35-40.
2. Sutayatram S, Buranakarl C, Kijtawornrat A, Soontornvipart K, Boonpala P, **Pirintr P.** The effects of submaximal exercise training on cardiovascular functions and physical capacity in dogs with myxomatous mitral valve disease. Thai J Vet Med. 2018; 48(3): 433-441.
3. Limprasutr V, **Pirintr P.**, Kijtawornrat A, Hamlin RL. An increasing electromechanical window is a predictive marker of ventricular fibrillation in anesthetized rabbit with ischemic heart. Experimental Animal. 2018; 67(2): 175-183.
4. **Pirintr P.**, Saengklub N, Limprasutr V, Sawangkoon S, Kijtawornrat A. Sildenafil improves heart rate variability in dogs with asymptomatic myxomatous mitral valve degeneration. J Vet Med Sci. 2017. 79(9); 1480-1488.
5. Kijtawornrat A, Komolvanich S, Saengklub N, **Pirintr P.**, Boonpala P, Buranakarl C. Long-term effect of sildenafil on echocardiographic parameters in dogs with asymptomatic myxomatous mitral valve degeneration. J Vet Med Sci. 2017; 79(4): 788-794.
6. **Pirintr P.**, Kijtawornrat A. Translational Assessment of Cardiac Contractility by Echocardiography: Comparisons of LVdP/dt max with Global Circumferential Strain in Anesthetized Dogs. J Pharmacol Toxicol Methods. 2017; 88:228-229.
7. **Pirintr P.**, Limprasutr V, Pavinadol P, Kuecharoen H, Yapao N, Limvanicharat N and Kijtawornrat A. Effects of funny channel blockers on myocardial oxygen consumption in dogs with mitral valve regurgitation. J Pharmacol Toxicol Methods. 2017; 88(2): 223-224.
8. **Pirintr P.**. Cardiac electrophysiology. Thai J Vet Med. 2017; 47: S39-S41.
9. **Pirintr P.**. Holter monitoring in dogs and cats. Vet Integr Sci. 2015; 13(2): 103-115.