



SASITHORN PANASOPHONKUL

ศศิธร พนโสภณกุล

ACADEMIC POSITION:

Assistant Professor

E-MAIL:

PANASASITHORN@HOTMAIL.COM

CONTACT :

Division of Equine Clinic
Department of Companion Animal and Wildlife Clinic

RESEARCH INTERESTS:

- EQUINE REPRODUCTION
- EQUINE NEONATAL MEDICINE
- ANIMAL REPRODUCTION BIOTECHNOLOGY
- STEM CELL TECHNOLOGY (ADULT STEM CELLS)

EDUCATION

Chulalongkorn University, Bangkok, Thailand

PH.D. (THERIOGENOLOGY)

Chulalongkorn University, Bangkok, Thailand

M.S. (THERIOGENOLOGY)

Chulalongkorn University, Bangkok, Thailand

D.V.M.

MOST RECENT PUBLICATIONS :

1. Khunkaew, C., Patchanee, P., **Panasophonkul, S**, Cao, Z., Zhang, Y. & Sathanawongs, A. (2021) "Cryopreservation Methods of Thai Native Chicken (Pradu-hangdum) Semen: Effect of Different Freezing Containers on Motion and Kinetic Parameters of Frozen-thawed Sperm" Thai Journal of Veterinary Medicine, 51(3): xxx (on publishing).
- 2) Khunkaew, C., Patchanee, P., **Panasophonkul, S**, Cao, Z., Zhang, Y. & Sathanawongs, A. (2021) "The sperm longevity and freezability in the modified BHSV extender of Thai Pradu-hangdum chicken" Veterinary Integrative Sciences, 19(2): 161-172.
- 3) Kanwichai, S., **Panasophonkul, S.**, Vos, P.L.A.M., & Suriyasathaporn, W. (2019) "In vitro maturation of class I oocytes of bovine during different tropical seasons" Tropical Animal Health and Production, 51(3): 1279-1282.
- 4) Wangdee, C., **Panasophonkul, S.**, Thadavirul, N., Soontornvipart, K., Pavasant, P., Supaphol, P., Techakumphu, M. & Tharasanit, T. (2018) "Comparison of isolation techniques for bone marrow derived canine mesenchymal stem cells (MSCs) and the compatibility of MSCs loaded onto polycaprolactone hydroxyapatite" The Thai Journal of Veterinary Medicine, 48(4): 529-539.