

Curriculum Vitae
Dr. Thatawat Yodrug

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Akkhraratchakumari Veterinary College	Fax	-
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1. Educational Background

Level	Program/Educational institution	Year of Graduation
Ph.D.	Biotechnology, Suranaree University of Technology, Thailand	2021
B.S.	Veterinary Medicine (First Class Honors), Chulalongkorn University, Thailand	2016

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

Position & institution	Year
Lecturer, Akkhraratchakumari Veterinary College, Walailak University	2024-Present
Veterinarian, Faculty of Veterinary Science, Prince of Songkla University	2023-2024
Lecturer, Faculty of Veterinary Science, Rajamangala University of Technology Srivijaya	2021-2023
Visiting researcher, NILGS, NARO, Japan	2019-2020

3. Expertise

- 1) Animal reproductive biotechnology
- 2) *In vitro* embryo production
- 3) Embryo cryopreservation
- 4) Marine mammal medicine

4. Teaching Experience

☒ มี (YES)

☐ ไม่มี (NO)

Institution	Faculty	Program	Course	Year
Rajamangala University of	Veterinary Science	Biomedical Sciences	- Anatomy - Histology and Embryology	2021-2023

Institution	Faculty	Program	Course	Year
Technology Srivijaya			<ul style="list-style-type: none"> - Ruminant reproduction - Animal reproductive technology - Animal breeding - Zoology and wildlife conservation 	

5. Academic Achievement for 5 years ago

5.1 Research article

- 1) Yodrug, T., Parnpai, R., Hirao, Y. and Somfai, T. 2021. Effect of vitrification at different meiotic stages on epigenetic characteristics of bovine oocytes and subsequently developing embryos. Anim. Sci. J. 92(1):e13596. doi: 10.1111/asj.13596.
- 2) Yodrug, T., Parnpai, R., Hirao, Y. and Somfai, T. 2020. The effects of vitrification after equilibration in different concentrations of cryoprotectants on the survival and quality of bovine blastocysts. Anim. Sci. J. 91(1):e13451. doi: 10.1111/asj.13451.

5.2 Research article/ academic article presented in conferences

- 1) Yodrug, T., Parnpai, R., Hirao, Y. & Somfai, T. The effects of vitrification after equilibration in different concentrations of cryoprotectants on the survival and quality of bovine blastocysts. In poster presented at the 2021 National RGJ and RRI Conference, 14 June 2021, Online seminar
- 2) Yodrug, T., Parnpai, R. & Somfai, T. The effect of vitrification at different developmental stages on epigenetic characteristics in bovine embryos. In poster presented at 14th Asian Reproductive Biotechnology Congress, 19-23 August 2019, Nakhon Ratchasima, Thailand.

6. Award and honor

Award and honor	Year
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