# **Curriculum Vitae**

# Sumittra Gomonchareonsiri, PhD



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Marital Status: Single

# **EDUCATION**

1999-2004 Ph.D. (Physiology), Chulalongkorn University, Bangkok, Thailand.

# **HONORS AND AWARDS**

PROFESSIONAL APPOINTMENT

2011-2012	JSPS Invitation Fellowship Research Award, Faculty of Kagawa,
	Kagawa University, Kagawa, Japan.
2005-2006	Post-doctoral research fellow, Pre-clinical Jefferson Headache Center,
	Thomas Jefferson University, Philadelphia, PA, USA.
2000-2001	Researcher, Institute of Natural Medicine, Toyama Medical and

Pharmaceutical University, Toyama, Japan.

2015-Present Assistant Professor, Department of Physiology, Faculty of M
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Chiang Mai University, Chiang Mai, Thailand

1997-2015 Instructor, Department of Physiology, Faculty of Medicine,

Chiang Mai University, Chiang Mai, Thailand

### ORGANIZATION AND PARTICIPATION

2000-Present Thai Neuroscience Society

# PRESENTATIONS AT INTERNATIONAL MEETINGS

August, 2013 14<sup>th</sup> International Conference of Systems Biology, Copenhagen,

Denmark.

# RESEARCH FIELDS OF INTEREST

1. Neurodegenerative disease

2. Behavioral Neuroscience

# PEER REVIEWED ARTICLES

- 1. Arpornchayanon W, **Gomonchareonsiri S**, Chansakaow S, Wongpakaran T, Varnado P, Wongpakaran N. Acute effects of essential oil blend containing phlai oil on mood among healthy male volunteers: Randomized controlled trial. J Complement Integr Med, 2019; 16: 553-3840.
- 2. Wongmekiat O, **Gomonchareonsiri S**, Thamprasert K. Caffeic acid phenethyl ester protects against oxidative stress-related renal dysfunction in rats treated with cyclosporin A. Fundam Clin Pharmacol. 2011; 25(5):619-26.
- 3. Oshinsky ML, **Gomonchareonsiri S.** Episodic dural stimulation in awake rats: a model for recurrent headache. Headache, 2007; 47(7):1026-36.

# PEER REVIEWED ABSTRACTS

- 1. **Gomonchareonsiri S**, Oshinsky M. Behavioral assessment of cutaneous allodynia in rats: A new migraine model. Chiang Mai Med Bull 2006; 45(3) suppl: 14.
- 2. **Gomonchareonsiri S**, Tantisira B, and Watanabe H. Axiolytic effect of (N-Hydroxymethyl)-2-Propylpentamide in mice. Chiang Mai Med Bull 2004; 43(3) suppl: 14.
- 3. **Gomonchareonsiri S**, Tantisira B, and Watanabe H. The effect of valproic acid and its amide derivative on extracellular glutamate and glutamine levels in cerebral cortex of freely moving rats. Thai Jornal of Pharmacology 2002; 24 suppl: 1.