

## RESEARCH PUBLICATIONS

### 1. PAPER PUBLICATION

1. **Sutalangka C**, Wattanathorn J, Muchimapura S, Thukham-Mee W, Wannanon P, Tong-un T. Laser acupuncture improves memory impairment in an animal model of Alzheimer's disease. **J Acupunct Meridian Stud** 2013; 6(5): 247-251.
2. **Sutalangka C**, Wattanathorn J, Muchimapura S, Thukham-Mee W. *Moringaoleiferamitigates* memory impairment and neurodegeneration in animal model of age-related dementia. **Oxid Med Cell Longev** 2013; 13: 695-936.
3. Wattanathorn J, **Sutalangka C**. Laser Acupuncture at HT7 Acupoint Improves Cognitive Deficit, Neuronal Loss, Oxidative Stress, and Functions of Cholinergic and Dopaminergic Systems in Animal Model of Parkinson's Disease. **Evid Based Complement Alternat Med** 2014; 20: 937-601

### 2. PETIT PATENT

Wattanathorn J, **Sutalangka C**, Muchimapura S, Thukham-mee W. Moringa plus Mullbery instant soup. Thai patent request no. 1403000324.

### 3. COMMUNICATIONS

1. **Sutalangka C**, WattanathornJ, MuchimapuraS, WannanondP, Tong-un T. Screening the potential of selected Thai medicinal plants for treating Alzheimer's disease and Parkinson's disease. Proceedings of the 5<sup>th</sup> International Conference on Polyphenols and Health (ICPH), Sitges, Spain, October 17 – 20, 2011. (Poster presentation)
2. **Sutalangka C**, Wattanathorn J, Muchimapura S. *Moringaoleifera* leaves extract improves memory impairment and oxidative stress damage in hippocampus. Proceedings of the First ASEAN plus Three Graduate Research Congress (AGRC), Chiang Mai, Thailand, March 17-20, 2012. (Oral presentation)

3. **Sutalangka C**, Wattanathorn J, Muchimapura S, Thukham-Mee W, Sripanidkulchai B. *Moringaoleifera* leaves extract attenuates age-related cognitive decline. Proceedings of the Royal Golden Jubilee (RGJ) seminar series No.86<sup>th</sup>: Research and development in pharmaceutical products, KhonKaen, Thailand, April 19, 2012. (Oral presentation)
4. **Sutalangka C**, Wattanathorn J, Muchimapura S, Thukham-Mee W, Wannanon P, Tong-un T. *Moringaoleifera* attenuates age-Related memory impairment. Proceedings of the the 5<sup>th</sup> Sino-Thai International Conference on Traditional Medicine and Natural Health Products, Guangxi, China, September 18 – 20, 2012. (Oral presentation)
5. **Sutalangka C**, Wattanathorn J, Muchimapura S, Thukham-Mee W. Laser acupuncture improves motor and memory impairment in animal model of Parkinson's disease. Proceedings of the 3<sup>rd</sup> iSAMS 2013; Research in Acupuncture and Herbal Medicine: Integration of Eastern and Western Medicine, Stockholm, Sweden, October 6 - 8 2013. (Poster presentation)
6. **Sutalangka C**, Wattanathorn J, Muchimapura S. Combined extract of *Cyperusrotundus* and *Zingiberofficinale* (CZ) protects against memory impairment in memory deficit rats, a model of mild cognitive impairment. Proceedings of the 15<sup>th</sup> BoehringerIngelheim – NNA 2014; Integrated Neurosciences Moving Toward ASEAN Community, KhonKaen, Thailand, February 5-7, 2014. (Oral presentation)
7. **Sutalangka C**, Wattanathorn J, Muchimapura S, Thukham-Mee W, Wannanon P, Tong-un T. Laser acupuncture improves memory impairment in an animal model of Alzheimer's disease. Proceedings of the 4<sup>th</sup> International Scientific Acupuncture and Meridian Symposium 2014; New Breeze of Acupuncture Research (Basic & Clinical), Tokyo, Japan, October 3-5, 2014. (Oral presentation)

## VITAE

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