Name : Chutha Takahashi Yupanqui, Ph.D

Education :

Degree:	2013-2015	Kobe Pharmaceutical University, Kobe Japan Department of Pharmacology Post-doctoral fellowship: Immunology
	2007-2011	Prince of Songkla University Department of Pharmacognosy and Pharmaceutical Botany, Faculty of Pharmaceutical Sciences (Ph.D.)
	2005-2007	Prince of Songkla University Department of Pharmacology, Faculty of Sciences (M.Sc.)
	2001-2004	Prince of Songkla University. Department of Biology, Faculty of Sciences (B.Sc.)

Present employment : Lecturer

Current position: Deputy Director of Interdisciplinary Graduate School of Nutraceutical and Functional Food (IGS-NFF)

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Field of interest : Study of pharmacological activity and toxicity based on cell culture technique and animal models. Study on molecular biology (study of mRNA and protein expression). Bioassay-guided isolation of the active compound and development of functional food or beverage.

Publication :

1. Sae-Wong, C., Ridtitid, W., Reanmongkol, W., Wongnawa, M. 2008. Antinociceptive activity of the methanolic extract of *Kaempferia galanga* and its possible mechanisms in experimental animals. Thai journal Pharmacology, 30(2): 26-35.
2. Ridtitid, W., Sae-Wong, C., Reanmongkol, W., Wongnawa, M. 2008. Antinociceptive activity of the methanolic extract of *Kaempferia galanga*Linn. in an experimental animals. Journal of Ethnopharmacology, 118: 225-230.

3. Ridtitid, W., Sae-Wong, C., Reanmongkol, W. and Wongnawa, M. 2009. Anti-inflammatory activity of the methanol extract of *Kaempferia galanga* Linn. in experimental animals. Planta Medica, 75 (9): 935-936.
4. Sae-Wong, C, Tewtrakul, S., Tansakul, P. 2009. Anti-inflammatory mechanism of *Kaempferia parviflora*in murine macrophage cells (RAW264.7) and in experimental animals. Journal of Ethnopharmacology, 124: 576-580.
5. Sae-Wong, C., Mastuda, H., Tewtrakul, S., Tansakul, P., Nakamura, S., Nomura, Y. and Yoshikawa, M. 2011. Suppressive effects of methoxyflavonoids isolated from *Kaempferia parviflora* on inducible nitric oxide synthase (iNOS) expressions in RAW 264.7 cells. Journal of Ethnopharmacology, 136: 488-495.
6. Yoshino, S., Mizutani, N., Matsuoka, D and Sae-Wong, C. 2014. Intratracheal exposure to Fab fragments of an allergen-specific monoclonal antibody regulates asthmatic responses in mice. Immunology. 141(4): 617-622.
7. Matsuoka, D., Mizutani, N., Sae-Wong, C., Yoshino, S. 2014. Allergen-specific regulation of allergic rhinitis in mice by intranasalexposure to IgG1 monoclonal antibody Fab fragments against pathogenic allergen. Immunology Letters, 161 (1): 149-156.
8. Boonpeng, S., Siripongvutikorn, S., Sae-Wong, C and Sutthirak, P. 2014. The anti-oxidant and anti-cadmium toxicity properties of garlic extracts. Food Science and Nutrition. 2(6): 792-801.
9. Mizutani, N., Sae-Wong, C., Kangsanant, S., Takeshi, N., Yoshino, S., 2015. Thymic stromal lymphopoietin-induced interleukin-17A is involved in the development of IgE-mediated atopic dermatitis-like skin lesions in mice. Immunology, 146(4):568-581.
10. Kantangkul, T., Siripongvutikorn, S. and Sae-Wong, C. 2015. A study of the anti-oxidant and anti-inflammatory properties of Thai yellow curry (Keang-hleung) paste with finger chili and bird chili and its consumer acceptability. International Food Research Journal. 22(2): 625-630.
11. Mizutani, N., Sae-Wong, C., Kangsanant, S., Takeshi, N., Yoshino, S., 2015. Thymic stromal lymphopoietin-induced interleukin-17A is involved in the development of IgE-mediated atopic dermatitis-like skin lesions in mice. Immunology, 146(4):568-581.

Conferences/Meeting and Proceeding :

1. Sae-Wong, C., Ridtitid, W., Reanmongkol, W. and Wongnawa, M.Antinociceptive activity of the methanolic extract of *Kaempferia galanga* Linn. in experimental animals. 7th National Grad-research Conference, Prince of Songkla University, Surat Thani campus, Thailand, 4-5 April 2007. (Poster presentation)
2. Sae-Wong, C., Tewtrakul, S., Matsuda, H., and Yoshikawa, M.Inhibition on Nitric Oxide Release and iNOS mRNA Expression of Methoxy- flavonoids Isolated from *Kaempferia parviflora* rhizomes. The 23rd Federation of Asian Pharmaceutical Associations Congress. 2010 FAPA Congress in Taipei, Taiwan, 5-8 November 2010. (Poster presentation)
3. Sae-Wong, C., Tewtrakul, S., Matsuda, H., and Yoshikawa, M. Anti-inflammatory Activities and Phytochemical Study of *Kaempferia parviflora* Wall Ex. Baker. The 9th NRCT-JSPS Joint Seminar, Chulalongkorn University, Bangkok Thailand, 8-9 December 2010. (Poster presentation)
4. Sae-Wong, C., Tewtrakul, S., Matsuda, H., and Yoshikawa, M. Inhibition of iNOS Protein Expression by Methoxyflavonoids Isolated from *Kaempferia parviflora* Rhizomes. RGJ-Ph.D. Congress XII. Chonburi, Thailand, 1-3 April 2011. (Poster presentation)
5. Sae-Wong, C., Tansakul, P. and Tewtrakul, S. Inhibitory effect of *Kaempferia parviflora* on NFκB, Rel A, iNOS, COX-2 and TNF-α mRNA expression. The 57th IPSF world congress, Hat-Yai, Thailand, 3-13 August 2011. (Oral presentation)
6. Sae-Wong, C., Tewtrakul, S. and Tansakul, P. Inhibitory effect of *Kaempferia parviflora* on NFκB, Rel A, iNOS, COX-2 and TNF-α mRNA expression. International PSE symposium: Phytochemicals in Nutrition and Health. Giovinazzo (BARI) Italy, 27-30 September 2011. (Poster presentation)
7. Sae-Wong, C., Matsuoka, D., Mizutani, N., Yoshino, S. Suppression of allergic rhinitis in mice by allergen specific IgG1 monoclonal antibody Fab fragments. The 26th Japan Society of Immunology, Kyoto, Japan, 9-11 May 2014. (Poster and Oral presentation)
8. Sae-Wong, C., Mizutani, N., Yoshino, S. Critical roles of $CD4^+$ cells in IgE-induced atopic dermatitis-like skin lesion in mice. Kyoto Pharmaceutical University, Kyoto, Japan October 2014. (Oral presentation)

9. Sae-Wong, C., Mizutani, N., Yoshino, S. Suppression of IgE-induced atopic dermatitis like skin inflammation in mice by fab fragments of allergen specific IgG1 monoclonal

   (Poster presentation)

10. Seetapong, P., Sae-Wong, C., Sakunphueak, A., Luecha, P. The effect of southern indigenous vegetables on the inhibition of nitric oxide.The 3rd Current Drug Development, Pavilion Queen's bay Krabi, Ao Nang Beach. 1-3 May 2014. (Poster presentation)

11. Sakunphueak, A., Sae-Wong, C., Luecha, P., Seetapong, P. Antioxidant, estrogenic and oxytocic activities of commercial remedies for woman in Thailand. The 3rd Current Drug Development, Pavilion Queen's bay Krabi, Ao Nang Beach. 1-3 May 2014. (Poster presentation)

12. Boonpeng, S., Siripongvutikorn, S., Sae-Wong, C and Sutthirak, P. 2014. Quality changes of minced fish added with cadmium and organosulfur compounds during chilled storage. The national conference on Technology for developed nations. 11 July 2015. Siam Technology College. (Poster presentation)

13. Pansai, P., Ruangrat, P., Sae-Wong, C., Chakree, K., Wichienchot, S. Effect of Dragon fruits oligosaccharides on systemic immune and microbiota in rats. 19th International Conference of FFC - 7th International Symposium of ASFFBC Functional and Medical Foods, Bioactive Compounds and Biomarkers: Longevity and Quality of Life. November 17-18, 2015, Kobe University, Kobe, Japan (Poster presentation)

14. Natcha Phantuwong, Chakree Thongraung, and Chutha Sae-Wong. Nitric-oxide inhibition and Anti-oxidant activity of Sangyod rice bran hydrolysates obtained by enzymatic hydrolysis. 19th International Conference of FFC - 7th International Symposium of ASFFBC Functional and Medical Foods, Bioactive Compounds and Biomarkers: Longevity and Quality of Life. November 17-18, 2015, Kobe University, Kobe, Japan (Poster presentation)

15. Siriporn Budseekoad, Sunisa Siripongvutikorn, Chutha Sae-Wong and Wirote Youravong. Influencing of various enzymes on anti-allergic property of mung bean (VignaRadiata(L.) Wilczek) protein hydrolysates. International Conference on Food and applied Bioscience, Faculty of Agro-Industry, Chiangmai University Muang District, Chiang Mai 50100 Thailand. February 4-5, 2016 (Oral presentation)