

Resume

General Background

Name Mrs Buntitabhon Sirichanchuen

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Address Department of Pharmaceutical Care,
Faculty of Pharmacy, Chiangmai University, Chiangmai, Thailand 50200

Telephone +66 (0) 5394 4313, +66 (0)8 6659 5386

Specialties/skills

Pharmacotherapy in oncology and gastrointestinal tract, cell molecular biology and cell-based assay

Academic position

- 2012 – present Lecturer at department of Pharmaceutical Care, Faculty of Pharmacy, Chiangmai University, Chiangmai, Thailand

Education Background

- 2006–2012: PhD in Biopharmaceutical Sciences, Chulalongkorn University, Bangkok, Thailand

Dissertation Title: The effects of trifluoperazine on cisplatin-induced cell death in H460 cells and their Bcl-2 overexpression counterparts

- 2001–2006: B. Pharm. (Hons), Chiangmai University, Chiangmai, Thailand

Special problem: The production and standardization of Thai herbal hot compress

Scholarships/Grants

- 2017 “Perceptions and expectations of health care professionals towards the roles of oncology pharmacists”, The Thailand Research Fund (TRF), Thailand

- 2014 Sub-research project 3 in The extended research in increasing the knowledge and value of medicinal plants and traditional medicine, Highland Research and Development Institute (Public Organization), Thailand

- 2013 Project “Research and Development of Genus *Phalaenopsis* and Related Genus for Industrial Usage”, Office of The Royal Development Projects Board, Thailand

- 2010: The 90th Anniversary of Chulalongkorn University fund (Ratchadaphiseksomphot Endowment Fund), Thailand

- 2008: Strategic Scholarships for Frontier Research Network for the Joint Ph.D. Program Thai Doctoral degree, The Commission of Higher Education, Thailand
- 2007: Chula-Chiba Pharmacy Graduate Students Exchange Program, the Faculty of Pharmaceutical Sciences, Chulalongkorn University, Thailand and Chiba University, Japan

Related Work/Training Experience

- 6/2017: "Human Research Ethics", trained at Faculty of Nursing, Chiang Mai University, Thailand
- 7/2014: "Cytotoxic and TPN preparation", trained at Faculty of Medicine Vajira Hospital, Navamindradhiraj University, Thailand
- 2/2013-4/2013: Short course training in "Pharmaceutical care in cancer" at faculty of Pharmaceutical Sciences, Khon Kean University, Thailand
- 3/2011-9/2011: Internship at Cambridge Institute for Medical Research, University of Cambridge, Cambridgeshire, United Kingdom.
- 10/2007: "Molecular assay techniques", trained in Chiba University, Japan.

Publications/Presentations

- **Sirichanchuen B**, Norwong J, Sankule N, Chinwong D. Reasons Influencing Purchase Decisions of Dietary Supplements on the Internet in Thailand. Thai Journal of Pharmacy Practice. 2017; 9 (1): 259 – 268.
- **Sirichanchuen B**. The truth of Angle grass. In: Wientong P. Age of Happiness: How to use medications and herb safely. Chiang Mai Provincial Public Health Office, Chiang Mai; 2016.p. 76-78.
- Tidtha P, Somsri P, Na-Takuathung M, Vongpaiboon P, **Sirichanchuen B**. Chemotherapy regimens and adverse drug reactions in colorectal cancer at Chemotherapy chemotherapy ward, Maharaj Nakorn Chiang Mai Hospital. Proceeding of ACCP-15th International conference, Bangkok, Thailand, June 24, 2015. p.219.
- **Sirichanchuen B**, Pengsuparp T, Chanvarachote P. Long-term cisplatin exposure impairs autophagy and causes cisplatin resistance in human lung cancer cells. Molecular and cellular biochemistry. 2012; 364 (1-2): 11-8.
- **Sirichanchuen B**, Chanvarachote P, Pengsuparp T. The effect of trifluoperazine on cisplatin-induced resistant non-small cell lung carcinoma H460. CHE-USDC Congress III, September 9- 11, 2010, Pattaya, Thailand. (oral presentation).
- **Sirichanchuen B**, Chanvarachote P, Pengsuparp T. Autophagic inductive effect of trifluoperazine on non-small cell lung carcinoma H460 and H460/cis cell lines. Proceedings of the 26th Annual Research Conference in Pharmaceutical Sciences, December 4, 2009, Bangkok, Thailand.