

Professional and Scientific Curriculum Vitae

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Research Interests:

- **Pharmacoepidemiology and drug safety in children and mental health populations**
- **Rational use of medicine policy**

Education and Training:

2005 Doctor of Philosophy (Pharmacy Health Care Administration), University of Florida, USA
1998 WHO International epidemiology training for non-communicable diseases, Bangkok, Thailand
1997 Master of Science in Hospital Pharmacy, Mahidol University, Bangkok, Thailand
1992 Bachelor of Pharmacy, Chiang Mai University, Chiang Mai, Thailand

Positions:

1997-2013-2016 Lecturer at Faculty of Pharmacy, Chiang Mai University, Chiang Mai, Thailand
Assistant Dean on International Relations and Corporate Communication, Faculty of Pharmacy, Chiang Mai University, Chiang Mai, Thailand
2011-2013 Rational Drug Utilization Research program coordinator, Health Service Research Institute, Ministry of Public Health, Thailand
2011-2013 Head of Internal Audit for Thailand Faculty of Pharmacy Network for Health Promotion
2009-2013 Director of Master of Pharmacy Management Program, Faculty of Pharmacy, Chiang Mai University, Chiang Mai, Thailand
2005-2010 Internal Audit team member for Thailand Faculty of Pharmacy Network for Health Promotion

Projects and key activities:

2018-2014-2018 Development of a short-course blended training modules in mental health for healthcare professionals and mental health workers under the support of the Kasem Foundation Thailand with Alice Salomon University of Applied Sciences, Berlin, Germany
Development of a Double-degree International Master of Mental Health Program in cooperation with Faculty of Social Science, Munich University of Applied Science, Munich, Germany
2014-2012-2013 Research on promotion of rational drug use in hospitals in Thailand
Service systems and research consultation to Somdejchaopraya Psychiatric Hospital, Bangkok, Thailand
2012 Medication error system development consultation to Chiang Mai University Tertiary Care Hospital, Chiang Mai, Thailand
2009- Research and drug safety systems consultation to Rajanagarindra Institute of Child Development, Department of Mental Health, Ministry of Public Health, Chiang Mai, Thailand

Publications:

1. Katip W, Kanjanarat P, Maktrirat R, Kasatpibal N, Anukul U, Meeyam T, Oberdorfer P. Using One Health approach to address the challenges of antimicrobial resistance and irrational use of antibiotics through training of future health workforces. *Southeast Asian J Trop Med Public Health*. 2018; 49 (supplement1): 35-43.
2. Witoonsasiwimol P, Kanjanarat P. Medication Preparedness for Emergency Flooding Situations of Public Hospitals in Central Thailand: A Case Study of Flooding Crisis in 2011. *Isan Journal of Pharmaceutical Sciences*. 2017;13(3).
3. Borriharn S, Kanjanarat P, Thiankhanithikun K, Pannavalee W, Kaewwichit S. A Systematic Review: Quality Indicators for Assessing Drugs System Management. *Journal of Health Science* 2014; 23(5):934-942.
4. Makmai P, Suwannaprom P, Kanjanarat P, Chowwanapoonpohn H. Effectiveness of the HIV/AIDS Prevention Programme Amongst Male Sex Workers in Chiang Mai Province. *AIDS Journal*. 2012;24(3):124-132.
5. Napaporn J, Limpananot J, Amnuaypol S, Kanjanarat P. Integrate Health Promotion Concepts into Pharmacy Education: Experience and Tools for the Pharmacy Curriculum. *Research in Social and Administrative Pharmacy*. 2012; 8(6): e1-e2.
6. Makmai P, Suwannaprom P, Kanjanarat P, Chowwanapoonpohn H. Factors Influencing Condom Use for HIV/AIDS Prevention of Male Sex Workers in Chiang Mai Province. *AIDS Journal*. 2011;24(1):37-46.
7. Suriyong P, Kanjanarat P, Awiphan R, Tiankanithikul K. Effect of a Model of Repeated Drug Allergy Surveillance System in Primary Health Care Service Network at Saraphi District, Chiang Mai Province. *Saraphi Public Health* 2011;1(1):9-13.
8. Chaitha W, Viboonsunti, Permsuwan U, Awipan R, Kanjanarat P. Confirmatory Factor Analysis of an Instrument to Assess Quality in Pharmacy Service of Highly-Active Antiretroviral Therapy Program. *CMU J Nat Sci*. 2010;9(1):13-28.
9. Chaitha W, Viboonsunti C, Kittisopee T, Permsuwan U, Awipan R, Kanjanarat P. Relationships of Service Quality, Patient Satisfaction and Patient Behavioral Intention of Pharmacy Service of Highly-Active Antiretroviral Therapy in Community Hospitals in Chiang Rai Province, Thailand. *CMU Journal Soc Sci and Hum*. 2007;1(1): 177-196.
10. Saisunee B, Anongporn P, Siriyong T, Mede-ta K, Penkarn K, Knowledge, Attitudes and Preventive Behaviors for Tuberculosis by Thailand Healthcare Workers. *Pharmacoepidemiology and drug safety*. volume 15 supplement 1 Aug, 2006:S276.
11. Winterstein AG, Johns TE, Rosenberg EI, Hatton RC, Gonzalez-Rothi R, Kanjanarat P. Nature and causes of clinically significant medication errors in a tertiary care hospital. *Am J Health Syst Pharm*. 2004 Sep 15; 61 (18): 1908-16.
12. Kanjanarat P, Winterstein AG, Johns TE, Hatton RC, Gonzalez-Rothi R, Segal R. Nature of preventable adverse drug events in hospitals: a literature review. *Am J Health Syst Pharm*. 2003 Sep 1;60(17):1750-9.

Handbooks:

1. Shayakul C, Chongtrakul P, Wananukul W, Bunupuradah P, Kanjanarat P, Yotsombut K, Jitraknatee A, Tuthape C, Rational Drug Use Promotion Sub-committee. *Rational Drug Use Hospital Manual*. Bangkok: Agricultural Co-operative Federation of Thailand; 2015. 198 p.
2. Kanjanarat P, Bunupuradah P, Chongtrakul P, Thamlikitkul V, Piabpian P, Puripunyanich N, Shayakul C, Wananukul W, Administrative Committee on Rational Drug Use Hospitals, Health Systems Research Institute. *Handbook of Rational Drug Use Hospitals Indicators*. 2nd ed. 2015. 58 p. Available from http://www.fda.moph.go.th/sites/drug/Shared%20Documents/National-Drug-Policy/06/RDU%20Hospital%20version%202_Oct%2015%202015.pdf