

Curriculum Vitae

Suvimol Niyomnaitham, MD, MSCE, PhD

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Education

2011-2015 **Doctor of Philosophy**
Pharmacoepidemiology, The University of Queensland, Australia

2013 **Research fellowship**
London School of Hygiene and Tropical Medicine, UK

2009 - 2011 **Master Degree in Clinical Epidemiology and Biostatistics**
University of Pennsylvania School of Medicine
Philadelphia, Pennsylvania, United States

2008 **Diploma** on Research and Development of Products to Meet Public
Health Needs
Thammasat University Thailand and Nagasaki University Japan

2001-2006 **Doctor of Medicine**
Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok,
Thailand

Professional Experience

2015-
Present **Lecturer and researcher**
Department of Pharmacology, Faculty of Medicine Siriraj Hospital,
Mahidol University, Thailand

2011-2014 **Pharmacology Tutor**
Emmanuel College, University of Queensland, Australia

July 2009- **Evidence-based Medicine Tutor**

July 2011 School of Medicine, University of Pennsylvania, USA

2006-2011 **Principle investigator** in bioequivalence studies
Department of Pharmacology, Faculty of Medicine Siriraj Hospital,
Mahidol University, Thailand

Research experience and skills

- Clinical epidemiological and pharmacoepidemiology methods
- Large database analysis in drug utilization studies and pharmacoepidemiology studies (e.g. US Medicaid database; UK: THIN, CPRD; Australia: PBS, AsteRx database; Thai Vigibase)
- Qualitative studies: develop survey research, recruitment of participants for qualitative study and qualitative data interpretations
- Apply biostatistical model for clinical trials, clinical and pharmacoepidemiology studies
- Using statistical analyzing, database management and clinical economic programs e.g. STATA, SPSS, SAS, MySQL, ACCESS, TreeAge
- New drug approval process, New drug listing on the national subsidized scheme
- Pharmacoeconomic studies: cost-effectiveness models

Publications

- 2009 Chatsiricharoenkul S., Niyomnaitham S., Sathirakul K., Pongnarin P., Siriapavech C., Kongpatanakul S. Bioequivalence Study of 75 mg Venlafaxine Hydrochloride Extended Release Capsules in Healthy Thai Volunteers. *Siriraj Med J* 2009;61:249-252
http://www.sirirajmedj.com/content.php?content_id=2476
- 2009 Niyomnaitham S., Chatsiricharoenkul S., Sathirakul K., Pongnarin P., Siriapavech C., Kongpatanakul S. Bioequivalence study of 50 mg sertraline tablets in healthy Thai volunteers. *J Med Assoc Thai* 2009;92(9):1229-33
- 2011 Chatsiricharoenkul S., Niyomnaitham S., Pongnarin P., Sathirakul K., Kongpatanakul S. Bioequivalence Study of 10 mg Olanzapine Tablets in Healthy Thai Volunteer. *J Bioequiv Availab* 2011;3:082-085
- 2014 Niyomnaitham S., Page A, Caze AL, Whitfield K, Smith AJ. Utilisation trends of rosiglitazone and pioglitazone in Australia before and after safety warnings. *BMC Health Services Research*. 2014;14(1):151.
- 2015 Sripahol P, Niyomnaitham S., Huang Kuan-Gen. Incidental Detection of Normal-Sized Liver Cirrhosis During Laparoscopic Surgery. *Journal of Gynecologic Surgery*. September 2015, 31(5): 283-284.
<https://doi.org/10.1089/gyn.2014.0139>

Conference Papers

Niyomnaitham S, Herrett E, Smeeth L, Quint JK (2015). “Factors Associated with development of Type 2 Diabetes Mellitus in people with COPD,” in International Conference on Pharmacoepidemiology and Therapeutic Risk Management, San Diego, USA

Niyomnaitham S, Page A, Caze AL, Smith AJ (2014). “Utilization and Government Cost of Antisecretory Drugs among Elderly in Australia and New Zealand,” in 33rd International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Barcelona, Spain

Niyomnaitham S, Page A, Caze AL, Smith AJ (2014). “Pattern of the concomitant use of antisecretory drugs with clopidogrel in Australia including changes after the international clopidogrel-PPI warnings,” in Health Services Research Association of Australia & New Zealand, Wellington, New Zealand

Niyomnaitham S, Page A, Caze AL, Smith AJ (2014). “Prescribers’ perspective on impact and sources of drug safety warnings, an interview study” National Medicine Symposium, Brisbane, Australia

Niyomnaitham S, Kimmel SE, Bilker WB, Holmes JH (2011). “Effect of proton pump inhibitors and ranitidine on clopidogrel effectiveness in secondary prevention of cardiovascular events using THIN database,” and “Attitude of prescribing proton pump inhibitors in patients using clopidogrel for secondary prevention of cardiovascular events utilizing survey study,” International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Taipei, Taiwan