

## CURRICULUM VITAE

### **Nattawat Teerawattanapong, BPharm, PharmD, BCP**

Department of Clinical Pharmacy, Faculty of Pharmacy, Mahasarakham University

Kantharavichai, Maha Sarakham 44150

#### **CAREER/PROFESSIONAL GOALS:**

The exemplary provision and pertinent investigation of pharmaceutical care, disease state management, health promotion & wellness and pharmaceutical education to health care consumers.

#### **EDUCATION, BOARD CERTIFICATION:**

- Board Certified Pharmacotherapy Specialist (BCPS), Board of Pharmacy Specialties.
- Board Certified Pharmacotherapy (BCP), The College of Pharmacotherapy of Thailand, The Pharmacy Council of Thailand.
- Post-Baccalaureate Doctor of Pharmacy – Naresuan University; Phitsanulok – July, 2011.
- Bachelor of Pharmacy – Khon Kaen University; Khon Kaen – March, 2004.

#### **CURRENT LICENSURE:**

- Thailand Registered Pharmacist

#### **CAREER/PROFESSIONAL EXPERIENCES:**

- Assistant Professor in Clinical Pharmacy – Faculty of Pharmacy, Mahasarakham University; Maha Sarakham – December, 2021 to present.
- Clinical Pharmacist – Suranaree University of Technology Hospital, Suranaree University of Technology; Nakhon Ratchasima – June, 2019 to October, 2021.
- Assistant Professor in Clinical Pharmacy – Faculty of Pharmaceutical Sciences, Ubon Ratchathani University; Ubon Ratchathani – April, 2009 to May, 2019.
- Pharmacist – Jaturapakpiman Hospital; Roi Et – April, 2004 to July, 2007.

#### **PUBLICATIONS:**

1. **Teerawattanapong N**, Kengkla K, Dilokthornsakul P, Saokaew S, Apisarnthanarak A, Chaiyakunapruk N. Prevention and control of multidrug-resistant Gram-negative bacteria in adult intensive care units: a systematic review and network meta-analysis. Clin Infect Dis. 2017 May 15;64(suppl\_2):S51-S60. doi:10.1093/cid/cix112.

2. **Teerawattanapong N**, Panich P, Kulpokin D, Na Ranong S, Kongpakwattana K, Saksinanon A, Goh BH, Lee LH, Apisarnthanarak A, Chaiyakunapruk N. A Systematic review of the burden of multidrug-resistant healthcare-associated infections among intensive care unit patients in Southeast Asia: the rise of multidrug-resistant *Acinetobacter baumannii*. *Infect Control Hosp Epidemiol*. 2018 May;39(5):525-533. doi: 10.1017/ice.2018.58. Epub 2018 Mar 27.
3. Veettil SK, **Teerawattanapong N**, Ching SM, Lim KG, Saokaew S, Phisalprapa P, Chaiyakunapruk N. Effects of chemopreventive agents on the incidence of recurrent colorectal adenomas: a systematic review with network meta-analysis of randomized controlled trials. *Onco Targets Ther*. 2017 May 23;10:2689-2700. doi: 10.2147/OTT.S127335.
4. Veettil SK, Jinatongthai P, Nathisuwan S, **Teerawattanapong N**, Ching SM, Lim KG, Saokaew S, Phisalprapa P, Reid CM, Chaiyakunapruk N. Efficacy and safety of chemopreventive agents on colorectal cancer incidence and mortality: systematic review and network meta-analysis. *Clin Epidemiol*. 2018 Oct 10;10:1433-1445. doi: 10.2147/CLEP.S174120.
5. Rangel G, **Teerawattanapong N**, Chamnanchanunt S, Umemura T, Pinyachat A, Wanram S. Candidate microRNAs as biomarkers in malaria infection: a systematic review. *Curr Mol Med*. 2019;20(1):36-43. doi: 10.2174/1566524019666190820124827.
6. Nagendrababu V, Pulikkotil SJ, Veettil SK, **Teerawattanapong N**, Setzer FC. Effect of nonsteroidal anti-inflammatory drug as an oral premedication on the anesthetic success of inferior alveolar nerve block in treatment of irreversible pulpitis: a systematic review with meta-analysis and trial sequential analysis. *J Endod*. 2018 Jun;44(6):914-922.e2. doi: 10.1016/j.joen.2018.02.017. Epub 2018 Apr 27.
7. Nagendrababu V, Pulikkotil SJ, Jinatongthai P, Veettil SK, **Teerawattanapong N**, Gutmann JL. Efficacy and safety of oral premedication on pain after nonsurgical root canal treatment: a systematic review and network meta-analysis of randomized controlled trials. *J Endod*. 2019 Apr;45(4):364-371. doi: 10.1016/j.joen.2018.10.016. Epub 2019 Feb 6.
8. Boonmuang P, Nathisuwan S, Chaiyakunapruk N, Suwankesawong W, Pokhagul P, **Teerawattanapong N**, Supsongserm P. Characterization of statin-associated myopathy case reports in Thailand using the Health Product Vigilance Center Database. *Drug Saf*. 2013 Sep;36(9):779-87. doi: 10.1007/s40264-013-0055-5. Erratum in: *Drug Saf*. 2013 Jul;36(7):583-4.

## **DIDACTIC/EXPERIENTIAL TEACHING ACTIVITIES:**

- **Cardiovascular Disorders**
  - Pharmaceutical Care in Patients Who Use Warfarin
  - Pharmacotherapy of Coagulation Disorders

- **Clinical Pharmacy**
  - Clinical Principles of Drug Interactions
  - Drug Allergy and Cross-Reactivity
  - Drug Use Evaluation
  - Geriatric Pharmacotherapy
  - History Taking and Physical Examination
  - Laboratory Value Interpretation
  - Understanding and Using Medical Records
- **EENT Disorders**
  - Pharmacotherapy of Eyes, Ears, Nose, and Throat Disorders
- **Emergency Care**
  - High Alert Drugs
  - Intoxications and Envenomations
  - Medical Emergencies
  - Pharmacotherapy in Emergency Care
  - Pharmacotherapy of Acid-Base Disorders
- **Endocrinologic Disorders**
  - Pharmacotherapy of Adrenal Insufficiency
  - Pharmacotherapy of Thyroid Disorders
- **Evidence-based Medicines**
  - Critical Appraisal of Clinical Studies in Herbal Medicine
- **Gastrointestinal Disorders**
  - Infant Formulas and Medical Foods
  - Pharmacotherapy of Pancreatitis
- **Hematologic Disorders**
  - Drug-induced Hematologic Disorders
  - Pharmacotherapy of Hematologic Disorders
- **Immunologic Disorders**
  - Pharmacotherapy in Solid Organ Transplantation
  - Vaccines, Toxoids, and Other Immunobiologics
- **Infectious Diseases**
  - Antibiotic Allergy and Adverse Drug Reactions
  - Antimicrobial Prophylaxis in Surgery
  - Antimicrobial Resistance
  - Clinical Pharmacokinetics of Antimicrobials

- HIV Drug Resistance
- Immunonutritions
- Infection in Cancer and Transplantation
- Invasive Aspergillosis and Mucormycosis
- MDR- and XDR-Tuberculosis
- MDR Gram-negative Bacterial Infections
- New Antimicrobials
- Pharmacotherapy in Patients Living with HIV/AIDS
- Pharmacotherapy of Infective Endocarditis
- Pharmacotherapy of Lower Respiratory Tract Infections
- Pharmacotherapy of Nontuberculous Mycobacteria Infections
- Pharmacotherapy of Parasitic Infections
- Pharmacotherapy of Sexually Transmitted Diseases
- Pharmacotherapy of Tropical Infectious Diseases
- Pharmacotherapy of Tuberculosis
- Pharmacotherapy of Upper Respiratory Tract Infections
- Pharmacotherapy of Urinary Tract Infections
- Pharmacotherapy of Viral Hepatitis
- Principles of Antimicrobial Pharmacokinetics-Pharmacodynamics
- Review of Anti-infectives in Clinical Practice
- Routes of Administration of Antibiotics and Intravenous-to-Oral Switch Therapy
- **Musculoskeletal Disorders**
  - Pharmacotherapy of Bone and Joint Disorders
  - Pharmacotherapy of Osteoporosis and Myofascial Pain
- **Neurologic Disorders**
  - Pharmacotherapy of Epilepsy
- **Oncologic Disorders**
  - Oncologic Pharmacotherapy
  - Pharmaceutical Care for Patients Receiving Cancer Treatment
- **Pharmacogenomics**
  - Personalized Medicine and Ethical Issues in Pharmacogenomics
- **Pharmacokinetics**
  - IV Bolus or IV Infusion: What Matters to the Patients?
  - Physiologic Considerations in Pharmacokinetics
  - Rate of Infusion/Injection: How Does It Matter?

- Routes of Administration in Pharmacokinetics
- **Pharmacovigilance**
  - Signal Detection and Management
  - Investigating Methods and Statistics in Drug Safety
- **Pharmacy Orientation**
  - Roles and Responsibilities of Clinical Pharmacists
- **Renal Disorders**
  - Pharmacotherapy of Acute Kidney Injury
- **Rheumatologic Disorders**
  - Pharmacotherapy of Connective Tissue Diseases

#### **INVITED LECTURES/PRESENTATIONS:**

- **“Pleiotropic Effects: The Emerging Role of Statins”**, Sappasitthiprasong Hospital; November, 2010.
- **“Pharmacotherapy of Epilepsy”**, Sappasitthiprasong Hospital; September, 2011.
- **“Pharmacotherapy of Infective Endocarditis”**, Sappasitthiprasong Hospital; March, 2012.
- **“Side Effect of Steroid Abuse”**, Steroid Abuse Management by Community, Ubon Ratchathani; April, 2013.
- **“Pharmacotherapy in Peripheral Arterial Disease”**, Sappasitthiprasong Hospital; July, 2013.
- **“Oral Anticoagulation”**, Sappasitthiprasong Hospital; August, 2013.
- **“Antibiotic Selection in Gram-positive Infections”**, Sappasitthiprasong Hospital; August, 2013.
- **“Acute Coronary Syndrome: Pharmacological Management”**, Warinchumrab Hospital; August, 2013.
- **“Review and Update of Antibacterials for MDROs”**, Udonthani Hospital; September, 2013.
- **“Pharmacotherapy of Pulmonary Arterial Hypertension”**, Sappasitthiprasong Hospital; September, 2013.
- **“Pulmonary Aspiration Syndromes”**, Sappasitthiprasong Hospital; December, 2013.
- **“Clinical Pharmacokinetics of Antimicrobials”**, Sappasitthiprasong Hospital; February, 2014.
- **“Allopurinol Hypersensitivity Syndrome: Review and Update”**, Maungsamsib Hospital; July, 2014.

- **“Look-alike Sound-alike Drugs: How to Manage and Storage”**, Thabo Crown Prince Hospital; December, 2014.
- **“Invasive Fungal Infections”**, 50<sup>th</sup> Anniversary Mahavajiralongkorn Hospital; February, 2015.
- **“EKG Abnormalities in Psychiatric Patient Care”**, Prasrimahabhodi Psychiatric Hospital; August, 2015.
- **“Hyponatremia in Psychiatric Patients: Evaluation and Management”**, Prasrimahabhodi Psychiatric Hospital; September, 2015.
- **“How to Critically Appraise a Network Meta-analysis”**, Prasrimahabhodi Psychiatric Hospital; March, 2017.
- **“Management of Sepsis: Review and Update”**, Udonthani Hospital; May, 2017.
- **“Management of Intoxicated Persons: Review and Update”**, Sunee Grand Hotel and Convention Center; July, 2017.
- **“Review of Antibacterials in KSP Hospital”**, Fort Sunpasitthiprasong Hospital; July, 2017.
- **“High Alert Drugs: How to Use and Monitor”**, Fort Sunpasitthiprasong Hospital; August, 2017.
- **“Antimicrobial Prophylaxis in Surgery”**, Suranaree University of Technology Hospital; July, 2019.
- **“Medical Cannabis”**, Suranaree University of Technology Hospital; August, 2019.
- **“Treatment Options for Carbapenem-resistant Enterobacteriaceae Infections”**, Suranaree University of Technology Hospital; August, 2019.
- **“New Drugs in SUTH 2019”**, Suranaree University of Technology Hospital; October, 2019.
- **“Warfarin Therapy: How to Manage”**, Suranaree University of Technology Hospital; December, 2019.
- **“Management of Sepsis: Review and Update”**, Suranaree University of Technology Hospital; April, 2020.
- **“Clinical Trials for COVID-19: Latest Update”**, Suranaree University of Technology Hospital; May, 2020.
- **“Cross Reactivity”**, Suranaree University of Technology Hospital; November, 2020.
- **“High Alert Drugs: How to Use and Monitor”**, Suranaree University of Technology Hospital; December, 2020.
- **“Rational Drug Use: How Important Is It?”**, Suranaree University of Technology Hospital; July, 2021.
- **“Treatment Options for Carbapenem-Resistant Enterobacteriaceae Infections”**, Faculty of Pharmacy, Mahasarakham University; October, 2021.

## **CONTACT INFORMATION**

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References and/or additional pertinent information made available as requested.