

SINEENART CHAUTRAKARN

Office: Faculty of Public Health, Chiang Mai University,
239 HuayKeaw, Suthep, Muang, Chiang Mai 50200 THAILAND

Email: schautrakarn@gmail.com, sineenart.c@cmu.ac.th

EDUCATION:

2014 – 2019	Ph.D. (Health Research and Management) Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
2006 – 2009	Master of Science (Public Health) in Public Health Administration Faculty of Public Health, Mahidol University, Bangkok, Thailand
2019 – 2022	Bachelor of Public Health (Community Public Health) School of Health Science, Sukhothai Thammathirat Open University, Nonthaburi, Thailand
1999 – 2003	Bachelor of Nursing Science Faculty of Nursing, Mahidol University, Bangkok, Thailand

EXPERTISE: Epidemiology, Quantitative Research, Public Health Administration

WORK EXPERIENCES:

Sep 2019 – Present	Position: Lecturer Faculty of Public Health, Chiang Mai University
Mar 2013 – Sep 2018	Position: Clinical Research Coordinator Center of Excellence for Pediatric Infectious Diseases and Vaccines, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
Jun 2012 – Nov 2012	Position: Clinical Research Associate (Level II) PPD Development (Thailand) Ltd, Bangkok, Thailand
Aug 2011 – May 2012	Position: Clinical Research Associate GlaxoSmithKline, (Thailand) Ltd, Bangkok, Thailand
Dec 2010 – Aug 2011	Position: Clinical Research Associate Pfizer (Thailand) Ltd, Bangkok, Thailand
Jun 2006 – Jul 2010	Position: Clinical Research Associate the HIV Netherlands Australia Thailand Research Collaboration (HIV-NAT), the Thai Red Cross AIDS Research Centre, Bangkok, Thailand
Oct 2004 - Jun 2006	Position: Clinical Research Nurse

	the HIV Netherlands Australia Thailand Research Collaboration (HIV-NAT), the Thai Red Cross AIDS Research Centre, Bangkok, Thailand
Apr 2004 - Sep 2004	Position: Registered Nurse Pediatric and General Ward, Bangkok Hospital, Bangkok, Thailand
Apr 2003- Mar 2004	Position: Registered Nurse Eye and ENT Ward, Siriraj Hospital, Bangkok, Thailand

PROFESSIONAL TRAINING:

October 19, 2020	Antimicrobial Stewardship: Managing Antibiotic Resistance by University of Dundee and the British Society for Antimicrobial Chemotherapy (Online Course)
October 19, 2020	The role of vaccine in preventing infectious diseases and antimicrobial resistance by the British Society for Antimicrobial Chemotherapy (Online Course)
October 19, 2020	Antimicrobial Stewardship in Veterinary Practice by the British Society for Antimicrobial Chemotherapy (Online Course)
Mar 21, 2020	The online research ethics training course for researcher by National Research Council of Thailand and Forum for Ethical Review Committees in Thailand
Dec 2-5, 2017	10 th Congress of the World Society for Pediatric Infectious Diseases (WSPID 2017), Shenzhen, China
Jun 21-22, 2017	Standard Course in Clinical Trials and GCP Training Program for Nurses 2017 by Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
Nov 8-10, 2016	8 th Asian Congress of Pediatric Infectious Diseases at Queen Sirikit National Convention Center, Bangkok, Thailand
Nov 11-13, 2015	Standard Course in Clinical Trials and GCP Training Program 2015 by Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
May 25, 2015	Human Subject Protection Course by Chulalongkorn University, Bangkok, Thailand
Nov 8, 2013	One-day intensive course on the principle of Good Clinical Practice (GCP) by Medical Research Network of the Consortium of Thai Medical Schools at Asia Hotel, Bangkok, Thailand
Sep 20, 2013	Annual Study Coordinators and CRAs Training 2013 by PreMA, Bangkok, Thailand

Sep 17, 2010	Annual Study coordinator and CRA training 2010 by PReMA And TCELS, Novotel Hotel, Bangkok, Thailand
Nov 10-11, 2008	Good Clinical Practices by PPD at Winsor Hotel, Bangkok, Thailand
Oct 2-3, 2008	Good Clinical Practices by Asia-Pacific IATEC CRO co.,Ltd at HIV-NAT, Bangkok, Thailand
May 7-8, 2008	Essential of GCP for the New Coming Research Coordinators by Institute of Medical research and Technology Assessment at Amari Airport Hotel, Bangkok, Thailand
Nov 3, 2006	Training on US Regulations, DAIDS Expectations and CSMG Explanations at Narai Hotel, Bangkok, Thailand
Feb 1-2, 2006	Training Good Clinical Practice and Source Documentation by PPD at the Amari Airport Hotel, Bangkok, Thailand
May 3, 2005	completed the Human Participants Protection Education for Research Teams online course, sponsored by the National Institutes of Health (NIH)
Jan 24 - 27, 2005	Training on GCP and regulatory requirement by International Antiviral Evaluation center (IATEC), Amsterdam at HIV-NAT, Bangkok, Thailand
Nov 19 2004	Attended “The Third National Study Coordinator Training” By Scientific Affairs Working Group (SAWG) at the Fortune Hotel, Bangkok, Thailand.

PUBLICATIONS:

International level

1. Hlaing YSY, Siewchaisakul P, **Chautrakarn S**. Factors influencing sexual behaviors among youths in Myanmar: the results from the Myanmar demographic and health survey 2015-16. Front Reprod Health. 2025;7:1626266.
2. Sangkhan N, **Chautrakarn S**, Boonchieng W, Saokaew S, Siewchaisakul P. Factors Related to the Health Service Seeking Behaviors of Buddhist Monks in Chiang Mai, Thailand. Journal of Health Research. 2025;39(5):437-47.
3. Langgapin S, Boonchieng W, **Chautrakarn S**, Maneeton N, Senawan S. Effectiveness of the Buddhist-Based Elderly Mental Health Counseling Training Program for Thai Health Volunteer Monks. Religions. 2024;15(12).
4. Thant KS, Thongprachum A, **Chautrakarn S**, Chantaklang P, Chariyalertsak S. Knowledge, attitude, and preventive behaviors related to HIV/AIDS and sexually transmitted infections among Myanmar migrants in Chiang Mai province, Thailand. Front Public Health. 2024;12:1478592.
5. **Chautrakarn S**, Jaiprom E, Ong-Artborirak P. Mental health and sleep in the post-COVID-19 era among Thai undergraduate students. Sci Rep. 2024;14(1):26584.

6. Jaiprom E, Ong-artborirak P, Sriplakich A, **Chautrakarn S**. Long COVID among infected students and staff in Chiang Mai university, Chiang Mai, Thailand. *Clinical Epidemiology and Global Health*. 2024;30.
7. Thant, K.S., Thongprachum, A., **Chautrakarn, S.**, Chantaklang, P. and Chariyalertsak, S. 2024. Stigma and discrimination towards people living with HIV/AIDS among Myanmar migrants in Chiang Mai province, Thailand. *Natural and Life Sciences Communications*. 23(4): e2024048.
8. Langgapin S, Boonchieng W, **Chautrakarn S**, Maneeton N, Senawan S. Development of a Monk-Led Elderly Mental Health Counseling Program in Thai Buddhist Communities. *Religions*. 2024;15(8):998.
9. Langgapin S, Boonchieng W, **Chautrakarn S**, Maneeton N. Senior Mental Health Scenarios in Thai Buddhist Contexts: A Qualitative Study. *Religions*. 2024;15(4):440.
10. Wanwaen, C., Ong-Artborirak, P., **Chautrakarn, S**. Stress and Work-related Accidents Among Food Delivery Riders in Chiang Mai, Thailand. *Journal of Health Research*, 2024, 38(5), pp. 382–388.
11. Rayanakorn A, **Chautrakarn S**, Intawong K, Chariyalertsak C, Khemngern P, Olson D and Chariyalertsak S. Experiences and challenges of pre-exposure prophylaxis initiation and retention among high-risk populations: qualitative insights among service providers in Thailand. *Frontiers in public health*. 12:1366754.
12. **Chautrakarn S**, Ong-Artborirak P, Naksen W, Thongprachum A, Wungrath J, Chariyalertsak S, et al. Stigmatizing and discriminatory attitudes toward people living with HIV/AIDS (PLWHA) among general adult population: the results from the 6(th) Thai National Health Examination Survey (NHES VI). *Journal of global health*. 2023;13:04006.
13. **Chautrakarn S**, Rayanakorn A, Intawong K, Chariyalertsak C, Khemngern P, Stonington S, et al. PrEP stigma among current and non-current PrEP users in Thailand: A comparison between hospital and key population-led health service settings. *Frontiers in public health*. 2022;10:1019553.
14. Thongduang K, Boonchieng W, **Chautrakarn S**, Ong-Artborirak P. The Influence of Family Caregiver Knowledge and Behavior on Elderly Diabetic Patients' Quality of Life in Northern Thailand. *International journal of environmental research and public health*. 2022;19(16).
15. Suphinwong C, Ong-Artborirak P, **Chautrakarn S**. Health Behaviors, Tooth Number, and Oral Health-Related Quality of Life Among Thai Older Adults. *Journal of International Dental and Medical Research*. 2022;15(3):1248-53.
16. Rayanakorn A, **Chautrakarn S**, Intawong K, Chariyalertsak C, Khemngern P, Olson D, et al. A comparison of attitudes and knowledge of pre-exposure prophylaxis (PrEP) between hospital and Key Population Led Health Service providers: Lessons for

Thailand's Universal Health Coverage implementation. PloS one. 2022;17(5):e0268407.

17. **Chautrakarn S**, Khumros W, Phutrakool P. Self-Medication With Over-the-counter Medicines Among the Working Age Population in Metropolitan Areas of Thailand. *Frontiers in pharmacology*. 2021;12:726643.
18. Wacharachaisurapol N, Jitrungruengnij N, Janewongwirot P, Suchartlikitwong P, **Chautrakarn S**, Jantarabenjakul W, et al. High prescribing rates of third-generation cephalosporins in children hospitalized with acute lower respiratory infections at a university hospital. *International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases*. 2021;102:369-74.
19. **Chautrakarn S**, Anugulruengkitt S, Puthanakit T, Rattananupong T, Hiransuthikul N. Antimicrobial prescription patterns in a tertiary-care pediatric unit in Thailand. *Pediatrics international : official journal of the Japan Pediatric Society*. 2020;62(6):683-7.
20. **Chautrakarn S**, Anugulruengkitt S, Puthanakit T, Rattananupong T, Hiransuthikul N. Impact of a Prospective Audit and Feedback Antimicrobial Stewardship Program in Pediatric Units in Tertiary Care Teaching Hospital in Thailand. *Hospital pediatrics*. 2019;9(11):851-8.
21. Ananworanich J, Kerr SJ, Vernazza P, Mangclaviraj S, Chaithongwongwatthana S, Chotnopparatpattara P, Mahanontharit A, Ubolyam S., Jupimai T, Cooper D.A, Ruxrungtham K, Hirschel B, Saenawat S, Wicharuk S, Nonenoy S, **Chautrakarn S**. Genital shedding of HIV after scheduled treatment interruption. *International Journal of STD and AIDS*. 2011;22(2):61-6.
22. Nüesch R, Gayet-Ageron A, Chetchotisakd P, Prasithsirikul W, Kiertiburanakul S, Munsakul W, Raksakulkarn P, Tansuphasawasdikul S, **Chautrakarn S**, Ruxrungtham K, Hirschel B, Anaworanich J. The impact of combination antiretroviral therapy and its interruption on anxiety, stress, depression and quality of life in thai patients. *Open AIDS Journal*. 2009;3:38-45.

National level (in Thai)

1. Tippavan Somkwan, **Sineenart Chautrakarn**, Warangkana Naksen. Health Literacy in Breast Cancer among Reproductive-aged Women in Lampang Province. *Lanna Public Health Journal*. 2022; 18(1): 45-56.
2. **Sineenart Chautrakarn**, Waraporn Khumros, Supalak Phonphithak, Phanupong Phutrakool. Sexual behavior in men who have sex with men in Bangkok. *Journal of Nursing Siam University*. 2021; 22(42): 75-84.
3. Thanyaporn Rangwichit, **Sineenart Chautrakarn**, Jukkrit Wangrath. Prevalence and Distribution of Colorectal Cancer in Chiang Mai Province. *Lanna Public Health Journal*. 2021; 17(1): 27-39.

4. Sineenart Chautrakarn. Epidemiology of HIV and Hepatitis C co-infection. Chulalongkorn Medical Bulletin. 2020; 2(2): 173-179.
5. Sineenart Chautrakarn, Supalak Phonphithak. Type 2 diabetes mellitus and lifestyle: A systematic review. Chulalongkorn Medical Bulletin. 2020; 2(1): 49-59.
6. Theerayut Ketmalee, Sineenart Chautrakarn. Effectiveness of Thai herb heat treatment compared to physical therapy in primary knee osteoarthritis. Chulalongkorn Medical Journal. 2018; 62(6): 975-985.
7. Sineenart Chautrakarn, Waraporn Khamros. HIV Testing Awareness and Behavior in a Men Who Have Sex with Men Group in Bangkok. Journal of Public Health. 2016; 46(3): 211-222.
8. Sineenart Chautrakarn, Piyathida Tridech, Peera Krugkrungjit, Wongdyan Pandii. Turnover Intention of Employees: A Study of the HIV Netherlands Australia Thailand Research Collaboration, Thai Red Cross AIDS Research Centre (HIV-NAT). Journal of Public Health. 2009; 39(3): 283-295.
9. Piyathida Tridech, Yongyot Naulsuntea, Chanattree Boonin, Sineenart Chautrakarn. Unit Cost Analysis of Bang-kayang Community Medical Unit Pathum Thani Province for Fiscal Year 2006. Journal of Public Health. 2008; 38(2): 115-122.