



Instructor Dr. Sukanya Tantiprasoplap R.N., NP., Ph.D.

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Place of Work : Division of Community Health Nursing

Ramathibodi School of Nursing

Faculty of Medicine Ramathibodi Hospital

Mahidol University

Education

Bachelor Degree

Bachelor of Nursing Sciences
Mahidol University

Master Degree

Environmental Education, Master of Education
Mahidol University

Doctoral Degree

Public Health, Doctor of Philosophy
Chulalongkorn University

Research of Interest

1. Health promotion in community
2. Sarcopenia
3. Health promotion : physical activity
4. Primary Medical Care Nursing



Research Publication / Journal Articles

National Publications

- Onkhamse, P., Sanongdej, W. & Tantiprasoplap, S. (2023). Social-Ecological Factors Associated with Resilience and Psychological Well-being among Working People in Urban Communities during the COVID-19 Pandemic. *Journal of Thailand Nursing and Midwifery Council*, 38(1), 129-142.
- Kerdin, M., Kittipimpanon, K., & Tantiprasoplap, S. (2023). Association between Health Literacy, Self-Care Behaviors, and Clinical Outcomes among People with Chronic Kidney Disease in Primary Care Units. *Journal of Thailand Nursing and Midwifery Council*, 38(2), 64-76.
- Narasri, P., Tantiprasoplap, S., Leelacharas, S., & Piaseu, N. (2020). Needs of Nursing for Prevention and Management of Non- Communicable Diseases in Primary Care Settings. *The Bangkok Medical Journal*, 16(2), 110-117. doi: 10.31524/bkkmedj.2020.21.001.
- Kleebbua, K., Piaseu, N., Neelapaichit, N., & Tantiprasoplap, S. (2018). Effects of Arm Swing Exercise Programme on Nutritional Status in Female Older Adults at Risk of Metabolic Syndrome. *Thai Journal of Nursing Council*, 33(1), 27-37.
- Tantiprasoplap, S., Piaseu, N., Taneepanichskul, S., & Jitdapapudsrorn, C. (2018). Factors Associated With Cardiorespiratory Fitness in Postmenopausal Women With Prehypertension in Thailand. *Ramathibodi Medical Journal*, 41(4), 74-80.
- Promklang, D., Piaseu, N., Jarupat Maruo, S., & Tantiprasoplap, S. (2018). Factors Associated with Sarcopenia Amongst Older Adults in Congested Communities in Bangkok. *Thai Journal of Nursing Council*, 33(1), 49-60.
- Piaseu, N., Kraithavor, P., Tantiprasoplap, S., & Deesamer, S. (2017). Household Food Security in Older Thai Women in Crowded Communities: A Follow Up Study. *Journal of Nursing Science Chulalongkorn University*, 29(2), 52-61.

International Publications

- Onkhamsee, P., Tantiprasoplap, S., & Sanongdej, W. (2025). The relationship between socioecological factors and resilience among urban workers during the COVID-19 pandemic. *Jurnal Keperawatan Indonesia*, 28(3), 236–246. <https://doi.org/10.7454/jki.v28i3.1424>
- Sanongdej, W., Junda, T., Piaseu, N., Kraithaworn, P., Krongthaeo, S., Keawpugdee, J., Kongcheep, S., Noinam, S., Tantiprasoplap, S., & Srisuk, W. (2025). Navigating the challenges of COVID-19: A case study of construction worker camps in Thailand. *Frontiers in Built Environment*, 11, Article 1510093. <https://doi.org/10.3389/fbuil.2025.1510093>
- Sanongdej, W., Tantiprasoplap, S., Keawpugdee, J., & Tongvichean, T. (2025). Developing a tool and psychometric test for assessing work-related musculoskeletal disorder risk among agricultural



- workers for primary care units (WRMA). *Indian Journal of Occupational and Environmental Medicine*, 29(3), 206–210. https://doi.org/10.4103/ijoem.ijoem_259_24
- Whaikid, P., Piaseu, N., Tantiprasoplap, S., Krongthaeo, S., Srisuk, W., Jitwiriatham, T., Tantipongsirikul, J., & Subtema, C. (2025). Prevalence and associated factors of sarcopenia risk and possible sarcopenia among older homeless adults in a home for destitute, Thailand: A cross-sectional study. *Belitung Nursing Journal*, 11(6), 714–721. <https://doi.org/10.33546/bnj.4166>
 - Noinam, S., Piaseu, N., Junda, T., Tantiprasoplap, S., Kraithaworn, P., Krongthaeo, S., Keawpugdee, J., Sanongdej, W., Kongcheep, S., & Srisuk, W. (2024). Civil society involvement in managing the COVID-19 pandemic: A case study of a large and congested urban community in Bangkok, Thailand. *Health Equity*, 8(1), 269-278. <https://doi.org/10.1089/heq.2023.0215>
 - Sanongdej, W. & Tantiprasoplap, S. (2023). Development and psychometric testing of blended learning for nursing clinical practice. *World Journal on Educational Technology: Current Issues*, 15(1), 125-132. <https://doi.org/10.18844/wjet.v15i1.7061>
 - Sanongdej, W., Tantiprasoplap, S., Keawpugdee, J., & Wannapiroon, P. (2022). A Blended Learning Develops the Basic Physical Exam Practice Skills for Nursing Student. *Archives in Neurology & Neuroscience*, 12(3), 1-8.
 - Narasri, P., Tantiprasoplap, S., Mekwiwatanawong, C., Sanongdej, W., & Piaseu, P. (2020). Management of food insecurity in the COVID-19 pandemic: A model of sustainable community development. *Health Care for Women International*, 41(11-12), 1363-1369. doi: 10.1080/07399332.2020.1823984.
 - Tantiprasoplap, S., Piaseu, N., Kanungsukkasem, V., & Taneepanichskul, S. (2020). A Randomized Controlled Trial Comparing the Effects of an Arm Swing Exercise and Low Sodium Intake Education Program with Low Sodium Intake Education Alone on Cardiovascular Outcomes in Postmenopausal Women with Prehypertension. *Journal of Medical Association of Thailand*, 103(1), 22-31.
 - Wiriya, B., Piaseu, N., Neelapaichi, N., & Tantiprasoplap, S. (2019). Prevalence and Predictors of Sarcopenia in Older People with Type 2 Diabetes. *Pacific Rim International Journal of Nursing Research*, 23(3), 297-309.