



**Assistant Professor Dr. Suphamas Partiprajak R.N., 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 Science  
Mahidol University

**Master Degree**

Human Reproduction and Population Planning , Master of Science  
Mahidol University

**Doctoral Degree**

Nursing, Doctor of Philosophy  
Mahidol University

## Research of Interest

1. Emergency and disaster nursing
2. Outcomes of care for patients with diabetes

## Research Publication / Journal Articles

### National Publications

- Keskaew, J., Piaseu, N., & Partiprajak, S. (2025). Needs of patients, family caregivers, and nurses in community-based stroke care. *Journal of Thailand Nursing and Midwifery Council*, 40(4), 699-713. <https://doi.org/10.60099/jtnmc.v40i4.274791>
- Jianvitayakij, S. & Partiprajak, S. (2023). Relationships between Nursing Undergraduates' Satisfaction with an Online Course, Satisfaction with Blended Learning, and Self-Directed Learning in the Pathophysiology in Nursing Course. *Nursing Research and Innovation Journal*, 29(1), 117-132.
- Jittrakul, K., Partiprajak, S., & Neelapaichit, N. (2020). Effects of basic life support training program on knowledge, perceived self-efficacy and basic life support performance in village health volunteers. *Chulalongkorn Medical Journal*, 64(4), 375-380. doi: 10.14456/clmj.2020.47.
- Tantasirin, K., Partiprajak, S., & Piaseu, N. (2019). Effectiveness of basic life support retraining program on knowledge and chest compression performance in basic life support among new registered nurses. *Thai Journal of Nursing*, 68(3), 21-29.
- Thoungmaung, T., Partiprajak, S., & Piaseu, N. (2018). Relationship among knowledge, attitude, and practice of flood disaster preparedness among community dwellers in Klong Mahasawat Community, Nakhon Pathom Province. *Thai Journal of Nursing*, 67(3), 46-54.
- Sungbun, S., Piaseu, N., & Partiprajak, S. (2018). Quality of care for patients with ST-Segment Elevation Myocardial Infarction using Fast track service in Thailand. *Ramathibodi Medical Journal*, 41(4), 18-26.
- Sungbun, S., Piaseu, N., & Partiprajak, S. (2017). Needs of Stakeholders in Fast-Track Care for ST-Segment Elevation Myocardial Infarction (STEMI). *Thai Journal of Nursing Council*, 32(4), 19-38.
- Krongthaeo, S., Partiprajak, S., & Udomkasemsab, A. (2016). Effectiveness of the Airway Management and Ventilation Training Program in Undergraduate Nursing Students. *Ramathibodi Nursing Journal*, 22(1), 93-110.

### International Publications

- Krongthaeo, S., Partiprajak, S., Piaseu, N., Ckumdee, S., Taaon, C., & Kongsuwan, A. (2024). Prevalence and exploratory factor analysis of long COVID-19 symptoms among experienced infected population in Bangkok, Thailand. *BMC Public Health*, 24(2863), 1-9. <https://doi.org/10.1186/s12889-024-20275-5>
- Partiprajak, S., Krongthaeo, S., Piaseu, N., Wongsathikun, J. & Kongsuwan, A. (2023). The Thai version of the COVID-19 Yorkshire Rehabilitation Scale: a valid instrument for the psychometric assessment of the community members in Bangkok, Thailand. *BMC Public Health*, 1-7. DOI: <https://doi.org/10.1186/s12889-023-15566-2>.
- Krongthaeo, S., Partiprajak, S. & Piaseu, N. (2022). Psychometric properties of the Disaster



- Preparedness Evaluation Tool (DPET) Thai version among Thai registered nurses. *International Journal of Disaster Risk Reduction*, 76, 102987. doi./10.1016/j.ijdr.2022.102987.
- Sanongdej, W., Leelacharas, S., Partiprajak, S., & Kittipimpanon, K. (2021). Investigating learning process factors related to online learning and physical examinations among nursing students. *Archives in Neurology & Neuroscience*, 9(5), 1-7. doi: 10.33552/ANN.2021.09.000721.
  - Boonyaratkalin, P., Partiprajak, S., & Piaseu, N. (2020). Flood Preparedness Literacy and Behaviors in Community Dwelling Older Adults. *Disaster medicine and public health preparedness*, 15(4), 452–457. doi: 10.1017/dmp.2020.27.
  - Partiprajak, S., & Thongpo, P. (2016). Retention of basic life support knowledge, self-efficacy and chest compression performance in Thai undergraduate nursing students. *Nurse Education in Practice*, 16(1), 235-241. doi: 10.1016/j.nepr.2015.08.012.