



Assistant Professor Dr. Piyawan Pokpalagon

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Place of Work : Division of Adult and Gerontological Nursing

Ramathibodi School of Nursing

Faculty of Medicine Ramathibodi Hospital

Mahidol University

Education

Bachelor Degree

Bachelor of Nursing Science

Mahidol University

Master Degree

Adult Nursing, Master of Nursing Science

Mahidol University

Doctoral Degree

Nursing, Doctor of Philosophy

Mahidol University

Research of Interest

1. Palliative care
2. Cancer



Research Publication / Journal Articles

National Publications

- Kaegtao, P., Chaiviboontham, S., & Pokpalagon, P. (2025). Factors predicting quality of life in obese patients after bariatric surgery. *Nursing Research and Innovation Journal*, 31(3), 387-406.
<https://doi.org/10.63647/nrij.v31i3.275002>
- Kitbun, P., Pokpalagon, P., Chaiviboontham, S., & Chirappapha, P. (2024). Quality of life and satisfaction with immediate breast reconstruction after mastectomy in patients with breast cancer. *Nursing Research and Innovation Journal*, 30(1), 72-86.
- Jaiboon, P., Pokpalagon, P., & Siripitayakunkit, A. (2023). Factors Related to Grief in Bereaved Family Caregivers of Patients with Chronic Diseases. *Nursing Journal of the Ministry of Public Health*, 33(1), 37-48
- Khunpinit, K., Chaiviboontham, S., & Pokpalagon, P. (2020). Association between The Quality of Palliative Care and Grief of Bereaved Families. *Journal of Health Science Research*, 14(3), 24-35.
- Rugsanor, I., Chaiviboontham, S., & Pokpalagon, P. (2018). Knowledge, Attitude, and Self Efficacy in End-Of-Life Care Of Senior Military Student Nurses. *Journal of The Royal Thai Army Nurses*, 19(Supplement), 242-250.
- Junda, T., Phengjard, J., Sumdangrit, B., Patumwan, A., Chaiviboontham, S., ... Pokpalagon, P. (2017). Palliative Care System: Central Region of Thailand. *Thai Red Cross Nursing Journal*, 10(2), 87-102.
- Pokpalagon, P., Chaiviboontham, S., & Thuntitrakul, W. (2017). The Success On Promote Health For Good Death In The Patients With Cancer By Religious Organization: Arokhayasala Khampramong Temple, Sakon Nakhon. *Nursing Journal of The Ministry of Public Health*, 27(2), 198-213.

International Publications

- Chaiviboontham, S., Pokpalagon, P., Patoomwan, A., Junda, T., Sumdeangrit, B., & Hanprasitkum, K. (2025). Palliative care competencies of undergraduate nursing students in Thailand. *SAGE Open*, 15(3), 1–14. <https://doi.org/10.1177/21582440251368448>
- Noopiam, T., Pokpalagon, P., Chaiviboontham, S., & Kongkreangkrai, T. (2025). Effects of a cardiac rehabilitation program on perceived self-efficacy and physical fitness among Thais with coronary artery bypass graft: A quasi-experimental study. *Pacific Rim International Journal of Nursing Research*, 29(2), 291–305. <https://doi.org/10.60099/prijnr.2025.271551>
- Pokpalagon, P., Chaiviboontham, S., Siripitayakunkit, A., Junda, T., Jaiboon, P., & Khunpinit, K. (2025). Quality of end-of-life care, quality of dying and death, and grief in bereaved family caregivers. *BMC Nursing*, 24, 1382. <https://doi.org/10.1186/s12912-025-04023-7>
- Saensoda, S., Pokpalagon, P., & Chaiviboontham, S. (2025). The effects of a home-based cardiac



rehabilitation program via the Line application on functional capacity and quality of life among open-heart surgery patients: A quasi-experimental study. *Healthcare*, 13(9), 1051.

<https://doi.org/10.3390/healthcare13091051>

- Termkunanon, T., Pokpalagon, P., & Chaiviboontham, S. (2025). Effects of an early promoting mobility program on postoperative recovery outcomes in people with critical illness after major abdominal surgery: A quasi-experimental study. *Pacific Rim International Journal of Nursing Research*, 29(4), 696-713. <https://doi.org/10.60099/prijnr.2025.273862>
- Muakkeaw, T., Sumdaengrit, B., & Pokpalagon, P. (2024). Sexual health among Thai women with gynecological problems at a university hospital. *Clinical and Experimental Obstetrics and Gynecology*, 51(5), 1-10. <https://doi.org/10.31083/j.ceog5105124>
- Pokpalagon, P., Chaiviboontham, S., & Phinitkhajorndech, N. (2024). Spiritual needs, spiritual well-being, and Buddhist practices of patients with terminal illness, Thailand. *Palliative and Supportive Care*, 22(4), 718-725. <https://doi.org/10.1017/S1478951522001286>
- Chaiviboontham, S., & Pokpalagon, P. (2021). Palliative care model in Thailand. *International journal of palliative nursing*, 27(3), 132–146. doi:10.12968/ijpn.2021.27.3.132.
- Saetan, P., Chaiviboontham, S., Pokpalagon, P., & Chansriwong, P. (2020). The Effects of the Respiratory Rehabilitation Program on Perceived Self-Efficacy and Dyspnea in Patients with Lung Cancer. *Asain Nursing Research*, 14(5), 277-285. doi: 10.1016/j.anr.2020.08.010.