



**Assistant Professor Dr. Autchareeya Patoomwan R.N., Ph.D.  
(Nursing)**

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Place of Work : Division of Pediatric Nursing

Ramathibodi School of Nursing

Faculty of Medicine Ramathibodi Hospital

Mahidol University

## Education

**Bachelor Degree**

Nursing, Bachelor of Science  
Mahidol University

**Master Degree**

Nursing, Master of Science  
Mahidol University

**Doctoral Degree**

Nursing, Doctor of Philosophy  
University Of California San Francisco

## Research of Interest

1. Nursing care of children with cancer and family
2. Palliative care in children with cancer
3. Quality of Life in children with chronic illness

## Research Publication / Journal Articles

### National Publications

- Arifah, S., & Patoomwan, A. (2023). The Issues Related to Children with Leukemia in Indonesia: An Integrative Review. *Jurnal Berita Ilmu Keperawatan*, 16(2), 252-268.  
<https://doi.org/10.23917/bik.v16i2.1871>
- Kingthong, P., Patoomwan, A., & Chokprajakchad, M. (2023). Factors Predicting Tuberculosis Prevention Behaviors of Senior High School Students in Bangkok. *Journal of Nursing and Health Sciences*, 17(3), 1-11.
- Kempka, K., Patoomwan, A., & Visuthibhan, A. (2023). Factors Related to Medication Adherence in Adolescents with Epilepsy. *Nursing Research and Innovation Journal*, 29(1), 42-56.
- Supcharoenmark, L., Patoomwan, A., & Buaboonnam, J.(2022). Sleep Patterns in Adolescents with Cancer Receiving Chemotherapy between in Hospital and at Home. *Ramathibodi Nursing Journal*, 28(1), 44-58.
- Dechthit, P., Patoomwan, A., & Phumonsakul, S. (2021). Effects of Febrile Convulsion Care Program on Knowledge and Perceived Self-efficacy to Care for Children with Febrile Convulsion among Caregivers. *Ramathibodi Nursing Journal*, 27(1), 30-46.
- Chookanhom, P., Patoomwan, A., & Pakakasama, S. (2021). Fatigue and Sleep Disturbance in Hospitalized Adolescents with Cancer Receiving Chemotherapy. *Ramathibodi Nursing Journal*, 27(1), 47-60.
- Kaenkrai, A., Patoomwan, A., & Lusawa, A. (2021). Factors Affecting the Quality of Life in Children with Epilepsy. *Ramathibodi Nursing Journal*, 27(1), 15-29.
- Chaisamdaeng, P., Phuphaibul, R., & Patoomwan, A. (2020). Effects of the Computer Game “Kid...Think” Program on Attitudes, Subjective Norms, Perceived Behavioral Control, and Intention to Not Express Sexual Risk Behaviors of Deaf Students in High Schools. *Ramathibodi Nursing Journal*, 26(3), 355-369.
- Kankaew, S., Daramas, T., & Patoomwan, A. (2019). Frequency of Breastfeeding, Bilirubin Levels, and Re-admission for Jaundice in Neonates. *The Bangkok Medical Journal*, 5(2), 180-185. doi: 10.31524/bkkmedj.2019.09.010.
- Prasanwon, K., Patoomwan, A., & Pookboonmee, R. (2018). Nurses' Knowledge, Attitude, and Nursing Practices for Pain Management for Postoperative Children. *Ramathibodi Nursing Journal*, 24(1), 37-50.
- Phuphaibul, R., Jongudomkarn, D., Nieamsup, T., Tejagupta, C., Kumhom, R., Wacharasin, C., ... Nityasuddhi1, D. (2018). Structural Change of Thai Families, according to Family Life Cycle:A Preliminary Study. *Journal of Demography*, 34(1), 58-71.



- Thamanee, G., Patoomwan, A., & Phengjard, J. (2018). Palliative Care Needs of Children with Cancer and Their Families as Perceived by Family Caregivers. *Ramathibodi Nursing Journal*, 24(3), 295-312.
- Phenglakorn, K., Patoomwan, A., & Phuakpet, K. (2018). Quality of Life among Caregivers of Children with Cancer undergoing Treatment. *Ramathibodi Nursing Journal*, 24(2), 122-136.
- Duangdech, W., Patoomwan, A., Pookboonmee, R., Orathai, P., & Rehm, R.S. (2017). A Causal Model of Health Status of Children with Cerebral Palsy. *Pacific Rim International Journal of Nursing Research*, 21(4), 291-304.
- Jongudomkarn, D., Phuphaibul, P., Kumhom, R., Tejagupta, C., Wacharasin, C., Deoisres, W., ... Nityasuddhi, D. (2017). Perceptions of the Thai family well-Being: A qualitative study. *Journal of Nursing Science & Health*, 40(1), 14-29.
- 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.

### International Publications

- Kamkhoad, D., Santacroce, S. J., & Patoomwan, A. (2024). Clinician perspectives on nutritional impairment in children undergoing cancer chemotherapy in Thailand: A qualitative descriptive study. *Asia-Pacific Journal of Oncology Nursing*, 11(1), 1-11. DOI: <https://doi.org/10.1016/j.apjon.2023.100348>.
- Arpanantikul, M., & Pratoomwan, A. (2017). Clinical Learning Experiences of Second-Year Thai Nursing Students: A Phenomenological Study. *Pacific Rim International Journal of Nursing Research*, 21(2), 121-134.