



Assistant Instructor Nattasit Katchamat MNSc, RN

Email : nattasit.kat@mahidol.ac.th

Tel : 02-201-0767

Place of Work : Division of Pediatric Nursing

Ramathibodi School of Nursing

Faculty of Medicine Ramathibodi Hospital

Mahidol University

Education

Research of Interest

1. Pediatric critical care nursing
2. Nursing care for children with cardiovascular disease



Research Publication / Journal Articles

International Publications

- Siritheapmontree, S., Katchamat, N., & Nuampa, S. (2026). The application of machine learning for infant cries classification and pathological cries detection: A systematic review. *Science Progress*, 109(1), 1–48. <https://doi.org/10.1177/00368504251410776>
- Rhee, H., & Katchamat, N. (2025). Asthma symptom self-monitoring methods for children and adolescents: Present and future. *Children*, 12(8), 1–14. <https://doi.org/10.3390/children12080997>
- Tun, P. P., Katchamat, N., Nishimura, E., Barroga, E., & Ota, E. (2025). Effectiveness of birth preparedness interventions on maternal and neonatal outcomes in low- and middle-income countries: A systematic review and meta-analysis. *Japan Journal of Nursing Science*, 22, e70023. <https://doi.org/10.1111/jjns.70023>