



Assistant Professor Dr. Jumpee Granger

Email : jumpee.pra@mahidol.ac.th

Tel : 02-201-0611

Place of Work : Division of Pediatric Nursing

Ramathibodi School of Nursing

Faculty of Medicine Ramathibodi Hospital

Mahidol University

Education

Bachelor Degree

Bachelor of Nursing Science
Mahidol University

Master Degree

Health Education, Master of Science
Srinakharinwirot University

Doctoral Degree

Nursing, Doctor of Philosophy
The University Of Massachusetts Amherst

Research of Interest

1. Health Promotion in Pediatric
2. Childhood obesity



Research Publication / Journal Articles

National Publications

- Chokprajakchad, M., Singhasai, L., & Granger, J. (2021). Correlation of individual characteristics, sexual cognition and sexual abstinence intention among early adolescents. *Journal of MCU Peace Studies*, 9(5), 297-302.
- Singhasai, L., Chokprajakchad, M., Phuphaibul, R., & Granger, J. (2021). Effects of Computer Game Media-Based Sexuality Education Program on Attitude, Norms, Perceived Behavioral Control on sexual risk behavior and Sexual Abstinence Intention in Early Adolescents. *Ramathibodi Nursing Journal*, 27(2), 282-298.
- Buadong, D., Granger, J., Punyoo, J., & Jongaramraung, J. (2020). Satisfaction with and Self Confidence in Nursing care for Pediatric Patients with Heart Failure among Nursing Students after Attending High Fidelity Simulation. *Ramathibodi Nursing Journal*, 26(3), 385-400.
- Granger, J., Dundon, E., & Jacelon, C. (2017). A grounded theory study of social processes that influence a child being overweight in Bangkok. *Pacific Rim International Journal of Nursing Research*, 21(2) 108-130.

International Publications

- Kamkhoad, D., Tunksakool, J., Apiwattanakul, N., & Granger, J. (2026). Bridging the knowledge gap: Thai parents' perspectives on dengue infection and its vaccination and the need for targeted promotion. *PLOS Neglected Tropical Diseases*, 20(1), e0013920.
<https://doi.org/10.1371/journal.pntd.0013920>
- Nawajongphun, P., Granger, J., Buadong, D., & Patoomwan, A. (2025). Healthy weight intervention effectiveness on weight control intention among overweight school-aged children. *Journal of Health Research*, 39(6), 502–512. <https://doi.org/10.56808/2586-940X.1167>
- Granger, J., Junsawang, C., Butsing, N., Janepanish Visudtibhan, P., Thadakant, S., & Tunksakool, J. (2025). Self-assessment competencies of nurse educators in Thailand showed the need to improve training in curricular development and management. *Nurse Education Today*, 151, Article 106704.
<https://doi.org/10.1016/j.nedt.2025.106704>
- Dandamrongrak, C., Rechenberg, K., Granger, J., Johnson, A., Yan, K., & Kue, J. (2024). The association between depressive symptoms and executive function in type 1 diabetes population: A scoping review. *Primary Care Diabetes*, 1-9. <https://doi.org/10.1016/j.pcd.2024.04.001>
- Granger, J., Napa, W., Buadong, D., & Punyoo, J. (2024). Social processes influencing nursing students in passing the nursing licensure examination: A grounded theory approach. *Nursing Open*, 11(4), 1-8.
<https://doi.org/10.1002/nop2.2148>



- Kaewin, W., Phuphibul, R., Visudtibhan, A., & Granger, J. (2024). Effectiveness of a Self-efficacy Enhanced Program Using Cartoon Animation for Self-care Behaviors Among Schoolchildren with Epilepsy: A Quasi-experimental Study. *Pacific Rim International Journal of Nursing Research*, 28(2), 321-332. <https://doi.org/10.60099/prijnr.2024.263242>
- Sophan, K., Granger, J., Chokprajakchad, M., & Jongaramraung, J. (2024). Prevention of risky motorcycle driving behaviors using gamification among senior secondary school students in Bangkok: A quasi-experimental study. *Pacific Rim International Journal of Nursing Research*, 28(4), 825-837. <https://doi.org/10.60099/prijnr.2024.269315>
- Srichalerm, T., Jacelon, C. S., Sibeko, L., Granger, J., & Briere, C. E. (2024). Thai novice nurses' lived experiences and perspectives of breastfeeding and human milk in the Neonatal Intensive Care Unit (NICU). *International Breastfeeding Journal*, 19(20), 1-10. <https://doi.org/10.1186/s13006-024-00620-5>
- Thamruangrit, S., Santati, S., Granger, J., Buadong, D., & Thongsri, J. (2022). The Effect of a Child Model on Breath-Sounds Examination Skills and Satisfaction on Nursing Students. *Healthcare*, 10(7), 1165. doi.org/10.3390/healthcare10071165
- Napa, W., Granger, J., Kejkornkaew, S., & Phuagsachart, P. (2020). Family happiness among people in a Southeast Asian city: Grounded theory study. *Nursing & Health Sciences*, 22(2), 292-299. doi: 10.1111/nhs.12688.
- Grange, J., Napa, W., Singhasai, L., & Chantarachot, J. (2019). A Social Process of School-Aged Children Becoming Overweight. *Pacific Rim International Journal of Nursing Research*, 23(4), 384-397.