



Instructor Dr. Jiraporn Lininger

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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

Adult Nursing, Master of Nursing Science
Mahidol University

Doctoral Degree

Nursing, Doctor Of Philosophy
The University Of Texas At Austin

Research of Interest

- 1.Diabetes control in the community
2. Health literacy in chronic illness
- 3.Self-management and intervention to control diabetes
4. Research instrument development and translation
- 5.Systematic review
- 6.Cognitive in older adults
- 7.Cultural awareness in nurisng

Research Publication / Journal Articles

National Publications

- Oo, A. N., Lininger, J., & Leelacharas, S. (2023). Associated Factors Related to Self-Management Behaviors among People with Type 2 Diabetes in Myanmar. *Makara Journal of Health Research*, 27(3), 154–159. 10.7454/msk.v27i3.1459
- Poudel, P., Leelacharas, S. & Lininger, J. (2023). Factors Related to Lifestyle Behavior of Persons with Type 2 Diabetes in a Selected Hospital, Nepal. *Nursing Research and Innovation Journal*, 29(1), 15-28.
- Nonpanya, U., Terathongkum, S., & Lininger, J. (2020). Effects of Self-Efficacy Enhancement of Foot Care Program on Foot Care Behavior and Insensate Foot among Persons with Type 2 Diabetes. *Thai Journal of Nursing and Midwifery Practice*, 7(2), 76-91.
- Julsukon, A., Piaseu, N., Thipsuwannakool, V., & Lininger, J. (2019). Nutrition literacy and health outcomes in older adults with type 2 diabetes. *Journal of Thailand Nursing and Midwifery Council*, 34(4), 120-135.
- Phonyiam, R., Terathongkum, S., & Lininger, J. (2018). Effects of Arm Swing Exercise Program on Blood Sugar Level, Nutritional status and Perceived Self-Efficacy for Exercise in Persons with Uncontrolled Type 2 Diabetes Mellitus. *The Bangkok Medical Journal*, 14(2), 34-39.

International Publications

- Lininger, J., Phonyiam, R., & Terathongkum, S. (2025). Health care providers' perspectives on factors influencing diabetes management among Thai pregnant women. *Women's Health Reports*, 6(1), 1045–1060. <https://doi.org/10.1177/26884844251383424>
- Madsong, C., Lininger, J., & Terathongkum, S. (2025). The effectiveness of a self-efficacy enhancement program on health behaviors and clinical outcomes in people with metabolic syndrome: A quasi-experimental study in Thailand. *Belitung Nursing Journal*, 11(4), 432–442. <https://doi.org/10.33546/bnj.3891>
- Terathongkum, S., Lininger, J., & Nonpanya, U. (2025). The effectiveness of self-efficacy enhancement for foot care program on HbA1c and foot status in people with type 2 diabetes in Thailand: A quasi-experimental study. *Belitung Nursing Journal*, 11(6), 794–801. <https://doi.org/10.33546/bnj.4131>
- Fajarina, M., Terathongkum, S., & Lininger, J. (2024). Factors influencing late antenatal care of Muslim pregnant women: A predictive correlational study in Aceh, Indonesia. *Belitung Nursing Journal*, 10(3), 360-367. <https://doi.org/10.33546/bnj.3339>
- Inthaphalan, P., Lininger, J., & Terathongkum, S. (2024). The effectiveness of a health literacy enhancement program on knowledge, self-management behaviors, and clinical outcomes in people with chronic kidney disease: A quasi-experimental study in Thailand. *Belitung Nursing Journal*, 10(6),



635-643. <https://doi.org/10.33546/bnj.3519>

- Wangpitipanit, S., Lininger, J., & Anderson, N. (2024). Exploring the deep learning of artificial intelligence in nursing: A concept analysis with Walker and Avant's approach. *BMC Nursing*, 23(529), 1-10. <https://doi.org/10.1186/s12912-024-02170-x>
- Wint, Y. Z., Lininger, J., & Leelacharas, S. (2023). Related Factors with Self-Management Behaviors among Patients with Predialysis Chronic Kidney Disease: A Multicenter Study in Myanmar. *Makara Journal of Health Research*, 27(2), 99–106. DOI: 10.7454/msk.v27i2.1451.