



## 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

<b>Bachelor Degree</b>	Bachelor of Nursing Science Mahidol University
<b>Master Degree</b>	Adult Nursing, Master of Nursing Science Mahidol University
<b>Doctoral Degree</b>	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](https://doi.org/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.