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Place of Work : Division of Adult and Gerontological Nursing
Ramathibodi School of Nursing
Faculty of Medicine Ramathibodi Hospital
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Education

Bachelor Degree	Bachelor of Nursing Science Mahidol University
Master Degree	Medical-Surgical Nursing, Master of Science University Of Michigan
Doctoral Degree	Nursing, Doctor of Philosophy University Of Michigan

Research of Interest

1. Phenomena of Hypertension
2. Cardiovascular, Pulmonary, and Neurological Nursing



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.
- Kiattiweerasak, C., Leelacharas, S., & Wongvatunyu, S. (2021). Relationships of stress, anxiety, and related factors with the comfort of caregivers of patients with brain tumor in the preoperative phase. *Chulalongkorn Medical Journal*, 65(4), 423-430. doi: 10.14456/clmj.2021.54.
- Wattanaburapakul, A., Leelacharas, S., & Jianvitayakij, S. (2021). Factors related to compliance to high blood pressure therapy among patients with hypertensive crisis. *Chulalongkorn Medical Journal*, 65(3), 311-317. doi: 10.14456/clmj.2021.41.
- Saibuthong, N., & Leelacharas, S. (2021). Knowledge for the assesmentt of self-monitoring blood glucose and a video clip of self-monitoring blood glucose via line in patients with diabetes. *Journal of The Police Nurses*, 13(1), 245-252.
- Leelacharas,S., Kerdonfag,P., & Na Wichian,S. (2021). A Causal Model of Illness Perception and Change of Lifestyle Behaviors on Blood Pressure in Thais with Hypertension. *Journal of Public Health Nursing*, 35(3), 402-414.
- Narasri, P., Tantiprasoplap, S., Leelacharas, S., & Piaseu, N. (2020). Needs of Nursing for Prevention and Management of Non- Communicable Diseases in Primary Care Settings. *The Bangkok Medical Journal*, 16(2), 110-117. doi: 10.31524/bkkmedj.2020.21.001.
- Phothikul, J., Monkong, S., & Leelacharas, S. (2019). Relationships between selected variables and adaptation in women after breast surgery. *The Bangkok Medical Journal*, 15(2), 186-192. <https://doi.org/10.31524/bkkmedj.2019.09.011>
- Moktan, S., Leelacharas, S., & Prapaipanich, W. (2019). Knowledge, Self-Efficacy, Self-Management Behavior of the Patients With Predialysis Chronic Kidney Disease. *Ramathibodi Medical Journal*, 42(2), 38-48. doi: 10.33165/rmj.2019.42.2.119901.
- Maharjan, R., Leelacharas, S., & Prapaipanich, W. (2018). Illness Perception, Personal Characteristics, Social Support, and Lifestyle Behavior in Patients With Hypertension, Attending a Cardiac Out-Patient Department, Nepal. *Ramathibodi medical journal*, 41(4), 37-47.
- Sakkhinadee,Y., Leelacharas, S., & Jianvitayakij, S. (2018). Effectiveness of a Program of Inhaler Application with Knowledge Related to Health Behavior on Perceived Self-Efficacy and Health



Behavior in Patients with Asthma. *Nursing Journal of the Ministry of Public*, 28(2), 67-79.

International Publications

- Butsing, N., Maneesriwongul, W., Visudtibhan, P. J., Leelacharas, S., & Kittipimpanon, K. (2024). COVID-19 vaccine acceptance and hesitancy among nurses in Thailand: Implications, challenges, and future prospects for attitudes and vaccine literacy. *Vaccines*, 12(2), 1-13.
<https://doi.org/10.3390/vaccines12020142>
- Leelacharas, S., Maneesriwongul, W., Butsing, N., Kittipimpanon, K., & Visudtibhan, P. J. (2024). Acceptance of COVID-19 vaccination and vaccine hesitancy among people with chronic diseases in Thailand: Role of attitudes and vaccine literacy towards future implications. *Patient Preference and Adherence*, 18, 1815–1828. <https://doi.org/10.2147/PPA.S462014>
- Songprasert, T., Kalampakorn, S., Jirapongsuwan, A., & Leelacharas, S. (2024). Effects of participatory action-oriented training (PAOT) intervention for hypertension management among intercity van drivers. *International Journal of Occupational Medicine and Environmental Health*, 37(2), 1-11.
<https://doi.org/10.13075/ijomeh.1896.02260>
- 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.
- Kittipimpanon, K., Maneesriwongul, W., Butsing, N., Visudtibhan, P. J., & Leelacharas, S. (2022). COVID-19 vaccine literacy, attitudes, and vaccination intention against COVID-19 among Thai older adults. *Patient Preference and Adherence*, 16, 2365-2374. [10.2147/PPA.S376311](https://doi.org/10.2147/PPA.S376311)
- Maneesriwongul, W., Butsing, N., Visudtibhan, P. J., Leelacharas, S., & Kittipimpanon, K. (2022). Translation and psychometric testing of the Thai COVID-19 vaccine literacy scale. *Pacific Rim International Journal of Nursing Research*, 26(1), 175-186.
- Nguyen Hoang My Thyen., Noppawan Piaseu., Sirirat Leelacharas., & Viroj Tangcharoensathien. (2022). Prevalence and predictors of food insecurity in Urban poor fishery households in Vietnam: A cross-sectional study. *Pacific Rim International Journal of Nursing Research*. 26(1), 21-36.
- Sein Ba., Monkong,S., Leelacharas,S.,& Satitvipawee,P.(2022).Factors Explaining Quality of Life among Family Caregivers of People with Stroke in Myanmar: A Cross-sectional Study.*Pacific Rim International Journal of Nursing Research*, 26(2),355-369.
- Sukpattanasrikul, S., Monkong, S., Leelacharas, S., Krairit, O., & Viwatwongkasem, C. (2022). Comparison of hypertensive outcomes after the implementation of self-management program for older adults with uncontrolled hypertension in Krabi, Thailand: A quasi-experimental study. *Journal of Health Research*, 36(4), 641-651. <https://doi.org/10.1108/JHR-12-2020-0626>
- Sanongdej, W., Leelacharas, S., Partiprajak, S., & Kittipimpanon,K. (2021). Investigating learning process



- factors related to online learning and physical examinations among nursing students. Archives in Neurology & Neuroscience, 9(5), 1-7. doi: 10.33552/ANN.2021.09.000721.
- Baurangthinethong, S., Aree-ue, S., & Leelacharas, S. (2020). Relationships among social networking behaviors, depressive symptom and sedentary behaviors in older adults. International Research Journal of Medicine and Medical Sciences, 8(1), 1-7. doi: 10.30918/IRJMMS.81.19.068.
 - Thuy, L.T., Monkong, S., Pookboonmee, R., Leelacharas, S., & Viwatwongkasem, C. (2020). Factors Explaining Medication Adherence of Older Adults with Hypertension: A Cross-sectional Study. Pacific Rim International Journal of Nursing Research, 24(3), 306-320.
 - Waelveerakup, W., Lapvongwatana, P., Leelacharas, S., & Davison, J. (2019). Factors Predicting Stroke Pre-hospital Delay Behavior Intention among People with High Risk of Stroke. Pacific Rim International Journal of Nursing Research, 23(3), 271-284.
 - Pitthayapong, S., Thiangtam, W., Powwattana, A., Leelacharas, S., & Waters, C.M. (2017). A Community Based Program for Family Caregivers for Post Stroke Survivors in Thailand. Asian Nursing Research, 11(2), 150-157. doi: 10.1016/j.anr.2017.05.009.