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Place of Work : Division of Adult and Gerontological Nursing

Ramathibodi School of Nursing

Faculty of Medicine Ramathibodi Hospital

Mahidol University

Education

Bachelor Degree Nursing and Midwifery, Bachelor of Science
Mahidol University

Master Degree Adult Nursing, Master of Nursing Science
Mahidol University

Doctoral Degree Nursing, Doctor of Philosophy
Mahidol University

Diploma in community nutrition

Research of Interest

1. Gynecological cancer patients



Research Publication / Journal Articles

National Publications

- Boonlee, A., Sumdaengrit, B., & Junda, T. (2022). Serpentine Supravenous Hyperpigmentation Experience and Body Image in Patients with Cancer Receiving Chemotherapy. *Ramathibodi Nursing Journal*, 28(3), 336-352.
- Jaiboon, S., Junda, T., & Sumdaengrit, B. (2021). Knowledge and Perceived Self-Competence in Palliative Care among Professional Nurses with Less Than 2 Years Working Experience in an Autonomous University Hospital. *Kuakarun Journal of Nursing*, 28(1), 82-93.
- Junda, T., Phengjard, J., Sumdangrit, B., Patumwan, A., Chaiviboontham, S., ... Pokpalagon, P. (2017). Palliative Care System: Central Region of Thailand. *Thai Red Cross Nursing Journal*, 10(2), 87-102.

International Publications

- Bualoy, W., Sumdaengrit, B., Junda, T., & Lertkhachonsuk, A.-a. (2025). Factors predicting sexual satisfaction of Thai women with cervical cancer after complete treatment at least one year and their spouses. *Healthcare*, 13(2), 1-14. <https://doi.org/10.3390/healthcare13020112>
- Chaiviboontham, S., Pokpalagon, P., Patoomwan, A., Junda, T., Sumdeangrit, B., & Hanprasitkum, K. (2025). Palliative care competencies of undergraduate nursing students in Thailand. *SAGE Open*, 15(3), 1–14. <https://doi.org/10.1177/21582440251368448>
- Kaewjaladvilai, O., Chaiviboontham, S., & Sumdaengrit, B. (2025). Reducing pain and fatigue through self-care ability support program among people with hepatocellular carcinoma receiving transarterial chemoembolization: A pretest-posttest with repeated-measures design. *Pacific Rim International Journal of Nursing Research*, 29(3), 527–542. <https://doi.org/10.60099/prijnr.2025.273074>
- Kaveenuntachai, D., Jaiboon, S., Sumdaengrit, B., Silaguntsuti, C., Vittayatigonnasak, A., & Sailamai, P. (2025). Effectiveness of a mobile application for tracking symptoms and enhancing symptom management among breast cancer patients receiving chemotherapy in Bangkok, Thailand: A non-randomized controlled trial. *Journal of Korean Academy of Nursing*, 55(2), 178–190. <https://doi.org/10.4040/jkan.25011>
- Tedja, J. F., Junda, T., Sumdaengrit, B., & Pongthavornkamol, K. (2025). Herbal use among patients with advanced cancer: A secondary data analysis using a model of World Health Organization (WHO) medication adherence. *Journal of Holistic Nursing Science*, 12(1), 83–94. <https://doi.org/10.31603/nursing.v12i1.13191>
- Thawonphat, R., Junda, T., & Sumdaengrit, B. (2025). The relationship between stress, social support, and quality of life among spouses of patients at the end-of-life stage in Thailand: A correlational study. *Belitung Nursing Journal*, 11(1), 109-118. <https://doi.org/10.33546/bnj.3224>



- Witwanukool, P., Sumdaengrit, B., Dandamrongrak, C., & Kue, J. (2025). Knowledge and health literacy related to human papillomavirus infection, cervical cancer, and cervical cancer screening among nursing students in rural and urban areas of Thailand. *Nurse Education Today*, 148, 1-11. <https://doi.org/10.1016/j.nedt.2025.106624>
- Yeetho, P., Chaiviboontham, S., & Sumdaengrit, B. (2025). The relationships between symptom severity post COVID-19, stress, social support and adaptation in patients with COVID-19 after discharge from the hospital. *PLOS ONE*, 20(11), e0327825. <https://doi.org/10.1371/journal.pone.0327825>
- Choakprasanchai, T., Phumonsakul, S., Sumdeangrit, B., & Piaseu, N. (2024). The Effectiveness of the Mobile e-Health Individual and Family Self-management Program for Primiparous Pregnant Adolescents: A Quasi-experimental Study. *Pacific Rim International Journal of Nursing Research*, 28(3), 479-495. <https://doi.org/10.60099/prijnr.2024.266689>
- Du, X., Chaiviboontham, S., & Sumdaengrit, B. (2024). The experiences of Chinese colorectal cancer survivors in marital intimacy after ostomy creation: A qualitative study. *Belitung Nursing Journal*, 10(2), 222-230. <https://doi.org/10.33546/bnj.3212>
- Muakkeaw, T., Sumdaengrit, B., & Pokpalagon, P. (2024). Sexual health among Thai women with gynecological problems at a university hospital. *Clinical and Experimental Obstetrics and Gynecology*, 51(5), 1-10. <https://doi.org/10.31083/j.ceog5105124>
- Pornsinsiriruck, S., Sumdaengrit, B., Kongrot, S., Jengprasert, K., & Puntusopon, N. (2023). The effect of colposcopy counseling with a feminist model on anxiety in Thai women with abnormal cervical cytology results: A time-series quasi-experimental study. *Belitung Nursing Journal*, 9(6), 611-618. <https://doi.org/10.33546/bnj.2924>
- Khuntee, W., Hanprasitkam, K., & Sumdaengrit, B. (2022). Effect of music therapy on postembolization syndrome in Thai patients with hepatocellular carcinoma: A quasi-experimental crossover study. *Belitung Nursing Journal*, 8(5), 396-404. <https://doi.org/10.33546/bnj.2210>
- Pornsinsiriruck, S., Arpanantikul, M., Sumdaengrit, B., Lertkhachonsuk, A., & Grube, WD. (2022). Perceptions and Needs of Women with Low-grade Squamous Intraepithelial Lesion on Cervical Cytology: A Qualitative Descriptive Study. *Pacific Rim International Journal of Nursing Research*, 26(4), 642-657.
- Wongsrisunthorn, M., & Sumdaengrit, B. (2021). Factors predicting the quality of life in Thai women with hysterectomy. *Trends in Telemedicine & E-Health*, 2(5), 1-5. <https://doi.org/10.31031/TTEH.2021.02.000547>
- Sumdaengrit, B., & Wongsrisunthorn, M. (2019). Quality of Life in Thai Women after Hysterectomy. *COJ Nursing & Healthcare*, 5(1), 494-499. doi: 10.31031/COJNH.2019.05.000602.



- Junda, T., & Sumdaengrit, B. (2018). Factors Predicting Sexual Dysfunction in Thai Cancer Patients after Treatment. *Trends in Telemedicine & E-health*, 1(2), 1-6. DOI: 10.31031/TTEH.2018.01.000508.
- Junda, T., & Sumdaengrit, B. (2018). Gender and Sexual Dysfunction in Thai Cancer Patients: A Comparative Study. *Journal of the Medical Association of Thailand*, 101(10), 1385-90.
- Sumdaengrit, B., & Junda, T. (2018). Factors Predicting the Sense of Coherence in Thai Women with Breast Cancer after Treatment in University Hospital. *Journal of the Medical Association of Thailand*, 101(4), 517-520.
- Sumdaengrit, B., Jengprasert, K., & Sriintravanit, N. (2018). Evaluating the Quality of Life and Social Support in Patients with Cervical Cancer after Treatment. *Trends in Telemedicine & E-health*, 1(2), 1-6. DOI: 10.31031/TTEH.2018.01.000506.