

CURRICULUM VITAE
Part I

PERSONAL DATA

Nada Lukkahatai, PhD, MSN, RN, FAAN

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EDUCATION

Year	Degree	Institution	Location
2004	PhD	University of North Carolina at Chapel Hill	Chapel Hill, NC
1999	MSN	Old Dominion University	Norfolk, VA
1995	BSN	Chiang Mai University-Faculty of Nursing	Chiang Mai, Thailand

CURRENT LICENSE AND CERTIFICATION

Year	Source	Type	Number	Expiration Date
2017-Present	Maryland Board of Nursing	RN	R229996	05/28/22
1996-Present	Thailand Nursing Council, Thailand	RN and Midwifery	4511101300	05/28/22

PROFESSIONAL EXPERIENCE

Years	Position	Institution	Location
2019-Present	Joint	The Johns Hopkins University SOM Oncology Center	Baltimore, Maryland
2017-Present	Assistant Professor	The Johns Hopkins University School of Nursing	Baltimore, Maryland
2014-2017	Assistant Professor	School of Nursing, University of Nevada Las Vegas	Las Vegas, Nevada

Years	Position	Institution	Location
2014-2017	Affiliated Faculty	Nevada Institute of Personalized Medicine, University of Nevada Las Vegas	Las Vegas, Nevada
2014	Post-Doctoral Fellow	National Institute of Nursing Research	Bethesda, Maryland
2008	Post-doctoral Fellow	Queensland University of Technology	Queensland, Australia
1996-2011	Nursing Faculty	Faculty of Nursing, Chiang Mai University	Thailand
1995	Registered Nurse	Maharaj Nakorn Chiang Mai Hospital	Chiang Mai, Thailand

AWARDS AND HONORS

2019	Johnson & Johnson Nurses Innovate QuickFire Challenge in Perioperative Care: winner
2019	Johnson & Johnson Nurses Innovate QuickFire Challenge: one of the finalists
2019	2019 distinguished Faculty of Nursing, Chiang Mai University alumnus award recipient
2018	Inducted as a Fellow of the American Academy of Nursing
2017	Asia Region Chapter Coordinator, Sigma Theta Tau International Honor Society of Nursing
2017	New Nursing Faculty Fellowship, the Maryland Higher Education Commission, Maryland
2016	The international conference "Optimizing Healthcare Quality: Teamwork in Education, Research, and Practice" Chiang Mai Thailand: Outstanding Oral presentation
2015-2016	Okura foundation Psy-Mental Health Fellowship Award
2015	Senatorial Certificate of Recognition for Service, Asian American/ Pacific Islander Nurses Association (AAPINA)
2015	University of Nevada, Las Vegas, Travel Award
2012	Top Tier research abstract, 2012 Council for the Advancement of Nursing Science in Washington DC
2008	Sigma Theta Tau and International Network of Doctoral Education in Nursing: Post-doctoral fellowship award
2004	Alpha Epsilon Lambda, the honor society of graduate and professional school students, Alpha Zeta Chapter, the University of North Carolina at Chapel Hill: Inducted

- 2004 University Center for International Studies, University of North Carolina at Chapel Hill: Research and Travel Award
- 2003 Sigma Theta Tau Alpha Alpha Chapter, University of North Carolina at Chapel Hill: Inducted
- 1995 Thai Royal Government, Thailand: Scholarship award for higher education

RESEARCH

Sponsored Projects

- 2020-2024 Auricular Point Acupressure to Manage Chemotherapy Induced Neuropathy. 09/01/2020-05/30/2024 Role: Co-investigator, Grant: 1R01CA245054-01A1 by: NCI PI: Yeh, Chao Hsing.
- 2020-2022 Effectiveness of a combined technology-enhanced home exercise and auricular point acupressure program (TEHE plus) on fatigue and physical function among cancer patients receiving immunotherapy. Role: Principal Investigator, 2020 Major Focused Research Grant (RE41), Oncology Nursing Foundation. \$149,919
- 2020-2021 A personalized behavioral intervention for older adults with mild cognitive impairment and sleep complaints. 07/06/2020-05/31/2021 Role: Co-investigator, Grant: 3R00NR016484-04S1 by NINR PI: Li, Junxin. \$249,000
- 2020-2021 Effect of a Tailored Technology-Enhanced Home-Based Exercise Program on DNA Methylation Change among Cancer Survivors with Multiple Chronic Conditions 06/2020 Role: Co-PI, 2019 Sigma Small Grant. \$5,000
- 2019-2020 Management of Chronic Pain in Adults with Alzheimer's Disease and Related Dementias Using Auricular Point Acupressure. 6/6/2019 Role: Co-investigator, Grant: 3R01AG056587-02S1 by NIA PI: Yeh, Chao Hsing.
- 2018-2023 Assessment of a Tailored Home-Based Exercise Program on Symptoms, Well-Being, and Resilience Among Cancer Survivors with Multiple Chronic Conditions 09/2018-07/2023. Role: Pilot project PI, 10%. 1P30NR018093-01 by NINR, PI: Sarah Szanton
- 2018-2020 Management of Chronic Low Back Pain in Older Adults Using Auricular Point Acupressure. PI: Yeh, Chao Hsing: Key Personnel (Co-I). National Institute of Health. \$395,906
- 2018-2019 Auricular Point Acupressure to Manage Pain in Patients with Alzheimer's disease and Related Disorders, Role: Co-Investigator, Center for Innovative Care in Aging, PI: Chao Hsing Yeh, total cost \$10,000. In kind
- 2018-2019 Auricular Point Acupressure to Self-Manage Aromatase Inhibitor Musculoskeletal Symptoms in Breast Cancer Survivors: Effectiveness and Scientific Underpinnings, Role: Co-Investigator, Under Armour Women's Health & Breast Cancer Innovation, PI: Chao Hsing Yeh, total cost \$100,000. In kind

- 2017-2019 Effectiveness of the technology-enhanced home exercise program on cancer related fatigue and Heat Shock Protein level, Role: Principal investigator, Oncology Nursing Society, \$20,000
- 2017 Plasma Proteomics and Symptoms Profiles of Leukemia Patients during Chemotherapy, Role: Principal investigator, Nevada IDeA Networks of Biomedical Research Excellence (Nevada INBRE). \$5,000
- 2016-2018 Ecological Momentary Assessment and Role of Heat Shock Protein of Fatigue: Feasibility Study, Role: Principal investigator, Center of biobehavioral Interdisciplinary Science (C-BIS), University of Nevada Las Vegas, \$ 8,600
- 2016-2017 Use of mHealth to Assist Self-Management and Access Services in a Rural Community, Principal investigator: Jillian Inouye, Role: Co-investigator, The Tony & Renee Marlon Angel Fund \$6,000
- 2015-2016 Association of the heat shock protein and symptom burden in Fibromyalgia Syndrome (FMS) adults, Principal investigator: Jennifer Kawi, Role: Co-investigator, UNLV School of Nursing Research Fund, \$5,000
- 2015-2016 Effectiveness of Mindfulness-Based Cognitive Behavioral Therapy on Biomarkers and Symptoms, Role: Principal investigator, IDeA Center of Translational Research visiting scholar grant, \$ 6,773
- 2014-2016 Feasibility of Wearable Technology and the Association of Physical Activity and Bio-psycho-social Measures, Principal investigator: Jillian Inouye, Role: Co-investigator, The Tony & Renee Marlon Angel Fund and SON UNLV-Dean Research Support, \$2,500
- 2010-2011 Situational Analysis on the Unmanageable Cancer Related Pain in the Medical Unit, Maharaj Nakorn Chiang Mai Hospital, Thailand. Role: Principal investigator, Nursing Association Northern Branch, Thailand research grant, \$1,000
- 2007-2009 Gender Differences of Cancer Pain Experience Model in Thai Cancer Patients Projects, Chiang Mai University, Chiang Mai, Thailand, Role: Principal investigator, Internal Funding for young investigator, Faculty of Nursing, Chiang Mai University, \$500
- 2003-2004 The Thai Cancer Pain Experience: Relationship among Spiritual Beliefs, Pain Appraisal, Pain Coping and Pain Perception and Outcomes, Role: Principal investigator, Graduate School, University of North Carolina at Chapel Hill, \$1,200

SCHOLARSHIP

Publications

Peer Reviewed Journal Articles (*data-based)

1. **Lukkahatai N**, Argiropoulos A, Saligan LN. (2020). Risk for Coronavirus Diseases (COVID-19) among Cancer Patients from a Nursing Perspective. *Int Arch Nurse Health Care*. 6:143. doi.org/10.23937/2469-5823/1510143
2. Billiones, R.R., Saligan, L.N. & **Lukkahatai, N.**, (2020). What works in mindfulness interventions for medically unexplained symptoms? : a systematic review. *Asian/Pacific Island Nursing Journal*. 5(1). 21-34
3. *Taburee, W., Sirilak, S., Khotcharat, R., Anekpunyakul, P., Dilokthornsakul, P., **Lukkahatai, N.**, & Boongird, C. (2020). Health-related Problems and Drivers of Health-related Quality of life among Community-Dwelling Older Adults. *Journal of Primary Care & Community Health*, 11:2150132720913724. doi: 10.1177/2150132720913724.
4. * Yeh, C. H., Caswell, K., Pandiri, S., Sair, H., **Lukkahatai, N.**, Campbell, C. M., . . . Saligan, L. N. (2020). Dynamic Brain Activity Following Auricular Point Acupressure in Chemotherapy-Induced Neuropathy: A Pilot Longitudinal Functional Magnetic Resonance Imaging Study. *Glob Adv Health Med*, 9, 2164956120906092. doi: 10.1177/2164956120906092
5. Yeh, C. H., Li, C., Glick, R., Schlenk, E. A., Albers, K., Suen, L. K., **Lukkahatai, N.**, . . . Christo, P. J. (2020). A prospective randomized controlled study of auricular point acupressure to manage chronic low back pain in older adults: study protocol. *Trials*, 21(1), 99. doi: 10.1186/s13063-019-4016-x
6. Hsiao, C. P., Dickinson, K., Gonzalez-Mercado, V., Kelly, D. L., **Lukkahatai, N.**, McCabe, M., . . . Saligan, L. N. (2020). Consortium Building for Nurse Scientists Interested in Symptoms Research in the Era of Precision Health. *J Nurs Scholarsh*, 52(2), 183-191. doi: 10.1111/jnu.12534
7. Mimi T., **Lukkahatai, N.**, Cheung, K. Tang, A., Ng, S. & Kwan, R. (2019). International education collaboration using social media in teaching and learning pain management. *Biomedical Journal of Scientific & Technical Research*. 19 (2): 14253-14256 doi: 10.26717/BJSTR.2019.19.003286
8. **Lukkahatai, N.**, Inouye, J., Thomason, D., Kawi, J., Leonard, B., & Connelly, K. (2019). Integrative Review on Cognitive Behavioral Therapy in Chronic Diseases: The Responses Predictors. *Iris Journal of Nursing and Care*. doi: 10.33552/IJNC.2019.01.000525
9. *Yeh, C. H., **Lukkahatai, N.**, Campbell, C., Sair, H., Zhang, F., Mensah, S., . . . Saligan, L. N. (2019). Preliminary Effectiveness of Auricular Point Acupressure on Chemotherapy-Induced Neuropathy: Part 2 Laboratory-Assessed and Objective Outcomes. *Pain Manag Nurs*. doi: 10.1016/j.pmn.2019.04.004
10. *Yeh, C. H., **Lukkahatai, N.**, Campbell, C., Sair, H., Zhang, F., Mensah, S., . . . Saligan, L. N. (2019). Preliminary Effectiveness of Auricular Point Acupressure on Chemotherapy-Induced Neuropathy: Part 1 Self-Reported Outcomes. *Pain Manag Nurs*. doi: 10.1016/j.pmn.2019.04.005
11. *Seráfica, R., Inouye, J., **Lukkahatai, N.**, Braginsky, N., Pacheco, M., & Daub, K.F. (2019). The use of mHealth to assist self-management and access services in a rural community. *Computers, Informatics, Nursing*. 37 (2): 62-72
12. *Seráfica, R., **Lukkahatai, N.**, Morris, B.T., & Webber, K (2018). The use of social media and mEMA technology in comparing compliance rate among users. *Asia/Pacific Island Nursing Journal*.3 (4): 168-176

13. ***Lukkahatai, N.**, Walitt, B., de Andres, E., Fernandez Martinez, J.L., & Saligan, L.N. (2018). A predictive algorithm to identify genes that discriminate individuals with fibromyalgia syndrome diagnosis from healthy controls. *Journal of Pain Research*. 11: 2981-2990. doi: <https://doi.org/10.2147/JPR.S169499>
14. *Saligan, L.N., **Lukkahatai, N.**, Zhang, Z.J., Cheung, C.W., & Wang, X.M. (2018). Altered Cd8+ T lymphocyte response triggered by arginase 1: Implication for fatigue intensification during localized radiation therapy in prostate cancer patients. *Neuropsychiatry (London)*; 8(4): 1249–1262. doi:[10.4172/Neuropsychiatry.1000454]
15. *Feng LR., Wolff, B.S., **Lukkahatai, N.**, Espina A. & Saligan LN. (2017). Exploratory of early biomarkers of chronic fatigue in prostate cancer patients following radiation therapy. *Cancer Nursing*, 40(3), 184-193. doi:10.1097/NCC.0000000000000381
16. Lynch Kelly, D., Dickinson, K., Hsiao, C. P., **Lukkahatai, N.**, Gonzalez-Marrero, V., McCabe, M., & Saligan, L. N. (2016). Biological Basis for the Clustering of Symptoms. *Seminars in oncology nursing*, 32(4), 351-360.
17. ***Lukkahatai, N.**, Walitt, B., Espina, A., Gelio, A., & Saligan, L. N. (2016). Understanding the association of fatigue with other symptoms of fibromyalgia: Development of a cluster model. *Arthritis Care & Research*, 68(1), 99-107.
18. Kawi, J. L., **Lukkahatai, N.**, Inouye, J., Thomason, D., & Connelly, K. (2016). Effects of Exercise on Select Biomarkers and Associated Outcomes in Chronic Pain Conditions: Systematic Review. *Biological Research for Nursing*, 18(2), 147-159.
19. Thomason, D., **Lukkahatai, N.**, Kawi, J. L., Connelly, K., & Inouye, J. (2016). A Systematic Review of Adolescent Self-management and Weight loss. *Journal of Pediatric Health Care*. doi: 10.1016/j.pedhc.2015.11.016.
20. *Filler, K., Lyon, D., McCain, N., Bennett, Jr, J., Fernández-Martínez, J. L., deAndrés-Galiana, E. J., Elswick, Jr, R. K., **Lukkahatai, N.**, Saligan, L. (2016). Relationship of Mitochondrial Enzymes to Fatigue Intensity in Men with Prostate Cancer Receiving External Beam Radiation Therapy. *Biological research for nursing*, 1-7. doi: 10.1177/1099800415617848
21. *Saligan, L. N., **Lukkahatai, N.**, Holder, G., Walitt, B., & Machado-Vieira, R. (2016). Lower brain-derived neurotrophic factor levels associated with worsening fatigue in prostate cancer patients during repeated stress from radiation therapy. *World Journal of Biological Psychiatry*, 1-7. doi: 10.3109/15622975.2015.1012227
22. *Feng, L., Chen, M. K., **Lukkahatai, N.**, Hsiao, C. P., Kaushal, A., Sechrest, L., Saligan, L. N. (2015). Clinical Predictors of Fatigue in Men with Non-Metastatic Prostate Cancer Receiving External Beam Radiation Therapy. *Clinical journal of oncology nursing*, 19(6), 744-50.
23. ***Lukkahatai, N.**, Walitt, B., Espina, A., Wang, D., & Saligan, L. N. (2015). Comparing Genomic Profiles of Women With and Without Fibromyalgia. *Biological Research for Nursing*, 373-83. doi: 10.1177/1099800415589785

24. *Ortiz, R., Niciu, M. J., **Lukkahatai, N.**, Saligan, L. N., Nugent, A. C., Luckenbaugh, D. A., Machado-Vieira, R., & Zarate, Jr, C. A. (2015). Shank3 as a potential biomarker of antidepressant response to ketamine and its neural correlates in bipolar depression. *Journal of affective disorders*, 172C, 307-311.
25. Filler, K., Lyon, D., Bennett, J., McCain, N., Elswick, R., **Lukkahatai, N.**, & Saligan, L. N. (2014). Association of Mitochondrial Dysfunction and Fatigue: A Review of the Literature. *BBA clinical*, 1, 12-23.
26. ***Lukkahatai, N.**, Patel, S., Gucek, M., Hsiao, C. P., & Saligan, L. N. (2014). Proteomic serum profile of fatigued men receiving localized external beam radiation therapy for non-metastatic prostate cancer. *Journal of Pain and Symptom Management*, 47, 748-756 e744. doi: 10.1016/j.jpainsymman.2013.05.016
27. ***Lukkahatai, N.**, Majors, B., Reddy, S., Walitt, B., Saligan, L. N. (2013). Gene expression profiles of fatigued fibromyalgia patients with different categories of pain and catastrophizing: a preliminary report. *Nursing Outlook*, 61, 216-224.e2.
28. **Lukkahatai, N.**, & Saligan, L. N. (2013). Association of catastrophizing and fatigue: a systematic review. *Journal of Psychosomatic Research*, 74, 100-9.
29. *Hornachai, T., Soivong, P., & **Lukkahatai, N.** (2013). Effects of a Self-management supporting program on self-management Behavior and symptom distress among breast cancer patients receiving chemotherapy. *Nursing Journal*, 40, 14-22. (Thai language)
30. *Khongruangrat, Y., Vannarit, T., & **Lukkahatai, N.** (2012). Effect of Fawn Mor Lum Klorn Exercise on Hemoglobin A1C Level among Persons with Type 2 diabetes. *Nursing Journal*, 39(3), 105-116. (Thai language)
31. ***Lukkahatai, N.**, Wonghongkul, T., & Srisuphan, W (2011). The Cancer Pain Experience in Thailand Model: Gender differences. *Nursing Journal*, 37(4), 110-126. (Thai language)

Non-peer reviewed Journal Articles

1. **Lukkahatai, N.**, & Russell, K.P. (in press). Global Leadership Mentoring Experience: Peer Mentoring. Reflections on Nursing Leadership (RNL).

Book Chapter

1. **Lukkahatai N.**, & Saligan L.N. (2020). Genomics of Fibromyalgia. In: Dorsey S., Starkweather A. (eds) *Genomics of Pain and Co-Morbid Symptoms*. (pp. 145-153). Springer, Cham

Conference Proceedings and Published Abstracts

1. Li, J., Szanton, S., Liu, M., **Lukkahatai, N.**, & Gooneratne, N. (2019). An mHealth behavioral intervention for promoting physical activity and sleep in community-dwelling older adults. *Innovation in Aging*. 3: S1
2. Lee, H., Mullis, A., Yun, S. J., Isla, K., Estrada, J., **Lukkahatai, N.**, . . . Walitt, B. (2019). A Pilot Methylated DNA Immunoprecipitation Sequencing: Hypermethylation of the Death-Associated Protein 3 (Dap3) and Mir2110 in Fibromyalgia Associated with Child Abuse History among African American Females. *European Neuropsychopharmacology*, 29, S916-S917. doi: 10.1016/j.euroneuro.2017.08.243

3. Serafica, R., Inouye, J., **Lukkahatai, N.**, Braginsky, N., Pacheco., & Daub, K.F. (2018). The Use of mHealth to assist self-management and access services in a rural community [abstract]. *Asian/Pacific Island Nursing Journal*. 3(3). 117
4. Kawi, J., **Lukkahatai, N.**, & Lee, H. (2018). Biobehavioral Correlates: Women in low socioeconomic class with chronic low back pain [abstract]. *Asian/Pacific Island Nursing Journal*. 3(3). 108
5. Lee, H., Estrada, J., Isla, K., Yun, S., **Lukkahatai, N.**, Saligan, L., & Walitt, B. (2018). The epigenetics of childhood abuse: higher global methylation levels in whole blood and its associations with childhood abuse [abstract]. *Asian/Pacific Island Nursing Journal*. 3(3). 113-114.
6. Feng, L.R., Wolff, B.S., **Lukkahatai, N.** & Saligan, L.N. (2017). Immunological predictors of fatigue outcomes in prostate cancer patients receiving radiation therapy. *Journal of Clinical Oncology*. 33(sup. 15). DOI: 10.1200/jco.2015.33.15_suppl.e16130
7. **Lukkahatai, N.**, (2017). Wearable devices and smart phone application for fatigability measurement. [abstract]. *Asian/Pacific Island Nursing Journal*. 2(2). 58
8. **Lukkahatai, N.**, Barcelo, J.D., & Naydonova, T. (2017). Effects of mindfulness-based interventions on symptoms among patients with medically unexplained physical symptoms [Abstract]. In the Sigma Theta Tau International, the Honor Society of Nursing, 44th Biennial Convention.
9. Tejada, M. B., Young, R., Mercado, V., Kaur, K., Ikeda, A., & **Lukkahatai, N.** (2016). Association of telomeres and telomerase with clinical outcomes in children with acute lymphoblastic leukemia: a review of literature [Abstract]. In *Oncology Nursing Forum*, 43(2), 59-59.
10. **Lukkahatai, N.**, Kawi, J., Walitt, B., & Saligan, L. (2016). Ethnicity differences of symptoms profile in patients with fibromyalgia. [abstract]. *Asian/Pacific Island Nursing Journal*. 1(3). 63
11. Lee, H., **Lukkahatai, N.**, Walitt, B., Saligan, L. (2016). Long-term effects of childhood abuse on the quality of life and daytime sleepiness among individuals with fibromyalgia syndrome [abstract]. *Asian/Pacific Island Nursing Journal*. 1(3). 63
12. Kawi, J., **Lukkahatai, N.**, Walitt, B., & Saligan, L. (2016). Symptom burden and protein expression (Heat Shock Protein) in fibromyalgia syndrome [abstract]. *Asian/Pacific Island Nursing Journal*. 1(3). 64
13. **Lukkahatai, N.**, Jaiman, P., Soivong, P., & Inouye, J., (2016). Knowledge of diabetes of Thais with Type 2 diabetes in Chiang Mai, Thailand [abstract]. *Asian/Pacific Island Nursing Journal*. 1(3). 66-67
14. Tejada, M.B., Young, R., Mercado, V., Kaur, K., Ikeda, A., & **Lukkahatai, N.** (2016). A review of literature on telomeres and telomerase with clinical outcomes in Children with Acute lymphoblastic leukemia [abstract]. *Asian/Pacific Island Nursing Journal*. 1(3). 67
15. **Lukkahatai, N.**, Kaur, K., Walitt, B., Kawi, J., Espina, A., & Saligan, L. (2016). (224) Differences in plasma levels of heat shock proteins between persons with and without fibromyalgia [Abstract]. *The Journal of Pain*, 17(4), S31-S32.

16. Kawi, J., **Lukkahatai, N.**, Espina, A., Walitt, B., & Saligan, L. (2016). (220) Associations between heat shock protein and symptom burden in Fibromyalgia Syndrome (FMS) [Abstract]. *The Journal of Pain*, 17(4), S30-S31.
17. Inouye, J., **Lukkahatai, N.**, Soivong, P., & Li, D. (2016). Effect of Wearable Technology on Self-Care Behaviors, Physical Activity, and Quality of Life [Abstract]. *International Journal of Evidence-Based Healthcare*, 14, S10-S11.
18. **Lukkahatai, N.**, Soivong, P., Jaiman, P., & Inouye, J. (2016). Symptom Burden of Adults with Type 2 Diabetes in Chiang Mai, Thailand [Abstract]. *International Journal of Evidence-Based Healthcare*, 14, S17.
19. Kawi, J. L., **Lukkahatai, N.**, Inouye, J., Thomason, D., & Speck, K. (2016). Effects of Exercise on Select Biomarkers and Associated Outcomes in Chronic Pain Conditions: Systematic Review [Abstract]. *Asian/Pacific Island Journal*, (1), 2-10. <http://digitalscholarship.unlv.edu/apin/>
20. **Lukkahatai, N.**, Inouye, J., Thomason, D., Kawi, J. L., Leonard, B., & Connelly, K. (2016). Predictors of Cognitive Behavioral Therapy Response in Chronic Diseases: Integrative Review (2nd edition) [Abstract]. *Asian Pacific Island Nursing Journal*, (1), 2-10. <http://digitalscholarship.unlv.edu/apin/>
21. Thomason, D., **Lukkahatai, N.**, Kawi, J. L., Kirsten, C., & Inouye, J. (2016). Self-management and weight Loss in Adolescents: An Integrative Review. *Asian Pacific Island Nursing Journal*, (1), 2-10. <http://digitalscholarship.unlv.edu/apin/>
22. **Lukkahatai, N.**, Espina, A., & Saligan, L. (2016). Association of Fatigue Catastrophizing and Fatigue among Prostate Cancer Men Receiving External-Beam Radiation Therapy [Abstract]. *Oncology Nursing Forum* (43), 132-132.
23. **Lukkahatai, N.** (2015). Internet-Based Intervention for Self-Management in Fibromyalgia Syndrome [Abstract]. The Sigma Theta Tau International, the Honor Society of Nursing, 43rd Biennial Convention (07 November-11 November 2015).
24. **Lukkahatai, N.**, Walitt, B., Alves, G., Saligan, L. (2014). (157) Categorizing fibromyalgia patients by symptom experience. *Journal of Pain*, 15(4 Supplement). doi:10.1016/j.jpain.2014.01.063
25. Slonena, E. E., Luckenbaugh, D. A., Saligan, L. N., Ionescu, D. F., **Lukkahatai, N.**, Machado-Vieira, R., & Zarate, C. A. (2014). A Single-Infusion of the N-methyl-D-aspartate Receptor Antagonist Ketamine improves fatigue scores in patients with bipolar disorder compared to placebo. *Biological Psychiatry* (75), 127S-127S.
26. **Lukkahatai, N.**, Patel, S., Gucek, M. & Saligan, L. (2013) Proteomic profile of sera from fatigued men receiving localized external beam radiation therapy for non-metastatic prostate cancer. In *Proceeding of Translational Science Meeting*.
27. **Lukkahatai, N.**, Walitt, B., & Saligan, L.N. (2013). Behavioral characteristics of individuals with mental versus physical fatigue related to Fibromyalgia in *Proceeding of Southern Nursing Research Society 27th Annual Conference*

28. **Lukkahatai, N.**, Walitt, B. T., Benjamin, M., Alves, G., & Saligan, L. (2012). Genomic categories of fatigue in women with fibromyalgia. *Arthritis and Rheumatism* (64), 5796–5797.
29. Araneta, M., Hsiao, C., **Lukkahatai, N.**, & Saligan, L. (2012). Peripheral and central markers of fatigue in men receiving localized radiation therapy. *Current Oncology*, 19(5), e372.
30. **Lukkahatai, N.**, Hsiao, C.-P., & Saligan, L. (2012). Po05: Levels of peripheral blood cells during external-Beam radiation therapy: Relationship with fatigue. *Current Oncology*, 19(5), e372.
31. **Lukkahatai, N.**, Dalton, J.A., & Belyea, M. (2005) Differences in beliefs and pain experience model in Thai cancer pain patients with mild, moderate, severe current pain in *Proceeding of the American Pain Society*
32. **Lukkahatai, N.**, Dalton, J.A, Belyea, M. Keefe, F., Germino, B., & Barroso, B (2004) The Thai cancer pain experience: relationship among spiritual beliefs, pain appraisal, pain coping and pain related outcomes. in *Proceeding of the American Pain Society*
33. **Lukkahatai, N.**, Belyea, M., & Dalton, J.A. (Published online by Sigma Theta Tau International Honor Society of Nursing: October 2011). Structural Equation Modelling in Pain Experience of Thai Cancer Patients [abstract]. Website: <http://hdl.handle.net/10755/150061>
34. **Lukkahatai, N.**, Dalton, J.A., & Belyea, M. (Published online by Sigma Theta Tau International Honor Society of Nursing: 2004). *The Thai Cancer Pain Experience: relationship among spiritual beliefs, pain appraisal, pain coping and pain related outcomes* [abstract]. Website: <http://hdl.handle.net/10755/15559>

Presentations

International

- 2020 Lee, K.G., **Lukkahatai, N.**, Park, J.M., & Darko, N. Using Mobile Technology to Monitor Physical Activity and Symptoms Among Patients With Multiple Chronic Conditions. [Abstract accepted for podium presentation]. Sigma's 31st International Nursing Research Congress: Transforming Global Nursing Research and Scholarship Through Connections and Collaborations. Abu Dhabi, United Arab Emirates
- 2020 **Lukkahatai, N.**, Yeh, C.H., Darko, N., Lee, K.G., & Marand, E. Feasibility of Tailored Technology-Enhanced Home-Based Exercise Program People with Multiple Chronic Conditions: Case studies. [Abstract]. Proceeding of 23rd East Asian Forum of Nursing Scholars: Advancing Nursing Scholars in the Era of Global Transformation and Disruptive Innovation.
- 2019 Li, J., Szanton S. L., Liu M., **Lukkahatai, N.**, McPhillips, M., Gooneratne, N. (2019 Nov) An mHealth Intervention for promoting physical activity and sleep in community-dwelling older adults Gerontological Society of America Annual Scientific Meeting, Austin, TX
- 2019 Jeamjitvibool, T., Tankumpuan, T., **Lukkahatai, N.**, & Davidson, P. M. (2019). Non-Communicable Disease in Buddhist Monks: An Integrative Review. 30th International Nursing Research Congress, Calgary, Alberta, Canada
- 2019 Tankumpuan, T., Koirala, B., **Lukkahatai, N.**, & Davidson, P. M. (2019) Adherence in Patients with Heart Failure: Challenges and Opportunities to Improve Non-Communicable Diseases Caring. 30th

International Nursing Research Congress, Calgary, Alberta, Canada

- 2019 Ng, Y., Welk, Dorette, S., **Lukkahatai, N.**, Pollard, A., Chiatti, B. D., Farooq, S. M., Middleton, L., Munday, J., Russell, K.P., & Sailian, S. D. (2019). Global education as a focus of mentoring. 45th Biennial Convention 2019, Washinton DC. USA
- 2019 **Lukkahatai, N.** Serafica, R., Morris, B., Inouye, J. & Saligan, L. Role of Fatigability in Fatigue, Physical Activity and Heat Shock Protein: Preliminary result. The 4th International Conference on Prevention and Management of Chronic Conditions: Innovations in Nursing Practice, Education, and Research. Thailand (Podium)
- 2019 **Lukkahatai, N.**, Courtney, G., Ikeda, A., Tejada, M., & Kawi, J. Role of Oxidative Stress Markers and Changes in Symptoms Level during Chemotherapy among Children with Leukemia. 22nd East Asian Forum of Nursing Scholars (EAFONS) conference. Singapore (Podium)
- 2018 **Lukkahatai, N.**, & Serafica, R. Feasibility and Acceptability of a combined Mobile Technologies Enhanced Physical Activity Program on Nonpathological Fatigue. 8th Hong Kong International Nursing Forum cum 2018 International Council on Women's Health Issues Congress. Hong Kong (Podium)
- 2018 Garry, C., **Lukkahatai, N.** Kawi, J., Ikeda, A & Tejada, M. Symptom Changes in Acute Lymphoblastic Leukemia during Chemotherapy: Differences Among Different Age Groups. 8th Hong Kong International Nursing Forum cum 2018 International Council on Women's Health Issues Congress. Hong Kong (Podium)
- 2017 **Lukkahatai, N.**, Barcelo, J.D., & Naydenova, T., Effects of Mindfulness-Based Interventions of Symptoms Among Patients with Medically Unexplained Physical Symptoms. 44th Sigma Theta Tau Biennial Convention, Indianapolis, Indiana (Poster)
- 2017 **Lukkahatai, N.**, Naydonova, T., Ogburn, T., Levitt, M., Tejada, M., Ikeda, A. & Saligan, L. Symptom and biological profiles of Leukemia patients during chemotherapy: Preliminary Results. 2017 Multinational Association of Supportive Care in Cancer (MASCC) Annual Meeting on Supportive Care in Cancer, Washington DC (Poster)
- 2016 **Lukkahatai, N.**, Kawi, J., Walitt, B. & Saligan, L. N. Ethnicity Differences of Symptoms Profile in Patients with Fibromyalgia. 2016 Annual Asian American/Pacific Islanders Nurses Association Conference, Long Beach, CA (Podium)
- 2016 Lee, H., **Lukkahatai, N.**, Walitt, B., & Saligan, L.N. Long-Term Effects of Childhood Abuse on the Quality of Life and Daytime Sleepiness among Individuals with Fibromyalgia Syndrome. 2016 Annual Asian American/Pacific Islanders Nurses Association Conference, Long Beach, CA (Podium)
- 2016 Kawi, J. **Lukkahatai, N.**, Walitt, B., & Saligan, L.N. Symptom Burden and Protein Expression (Heat Shock Protein) in Fibromyalgia Syndrome. 2016 Annual Asian American/Pacific Islanders Nurses Association Conference, Long Beach, CA (Podium)
- 2016 Tejada, M.B., Young, R. Mercado, V., Kaur, K., Ikeda, A. & **Lukkahatai, N.** Role of telomeres and telomerase in children with acute lymphoblastic leukemia: a review of literature. 2016 Annual Asian American/Pacific Islanders Nurses Association Conference, Long Beach, CA (Podium)

- 2016 **Lukkahatai, N.**, Jaiman, P., Soivong, P. & Inouye, J. Knowledge of diabetes of Thais with Type 2 Diabetes in Chiang Mai, Thailand. 2016 Annual Asian American/Pacific Islanders Nurses Association Conference, Long Beach, CA (Podium)
- 2016 **Lukkahatai, N.**, Soivong, P., Jaiman, P., & Inouye, J. Symptom Burden of adults with Type 2 Diabetes in Chiang Mai, Thailand. International Conference on "Optimizing Healthcare Quality: Teamwork in Education, Research, and Practice, Chiang Mai, Thailand (Podium)
- 2016 Inouye, J., **Lukkahatai, N.**, Soivong, P., & Li, D. Effect of Wearable Technology on Self Care Behaviors, Physical Activity, and Quality of Life. International Conference on "Optimizing Healthcare Quality: Teamwork in Education, Research, and Practice, Chiang Mai, Thailand (Podium)
- 2016 **Lukkahatai, N.**, Soivong, P., & Inouye, J. Association of symptoms profile and sleep hours from sleep tracking device. 2016 Modernization and Health in the Asia-Pacific Region Conference (Podium)
- 2016 Soivong, P., **Lukkahatai, N.**, Inouye, J., Thamkaew, S., Chaiwong, D., & Hiranlalit, N. Stage of readiness to perform health behaviors among older adults with diabetes mellitus. Aging and Lifestyle related to Diseases Workshop, Kagawa University, Japan (Podium)
- 2016 Inouye, J., **Lukkahatai, N.**, Soivong, P., & Li, D.M. Physical activity assessment with a wearable device and behavioral and clinical data in a Thailand population with type 2 diabetes. 2016 Modernization and Health in the Asia-Pacific Region conference, Hilo, HI (Poster)
- 2015 **Lukkahatai, N.** Internet-Based Intervention for Self-Management in Fibromyalgia Syndrome. 43rd Sigma Theta Tau Biennial Convention, Las Vegas, NV (Podium)
- 2015 **Lukkahatai, N.**, Inouye, J., Thomason, D., Kawi, J. & Leonard, B. Predictors of cognitive behavioural therapy in chronic diseases: Integrative review. 2015 Asian American/Pacific Islander Nurse Association 12th Annual Conference, Las Vegas, NV (Symposium)
- 2015 Thomson, D., Kawi, J., **Lukkahatai, N.**, Connelly, K.E., & Inouye, J. Self-Management and Weight Loss in Adolescents: A Systematic Review. 43rd Sigma Theta Tau Biennial Convention, Las Vegas, NV (Podium)
- 2012 **Lukkahatai, N.**, Hsiao, C.P., & Saligan, L.N. Levels of peripheral blood cells during external beam radiation therapy: Relationship with fatigue. 3rd international Cancer Related Fatigue Symposium, Montreal, Canada (Poster)
- 2005 **Lukkahatai, N.**, Belyea, M., & Dalton, J.A. Structural Equation Modelling in Pain Experience of Thai Cancer Patients. Sigma Theta Tau International 38th Biennial Convention, Indianapolis, IN (Podium)
- 2004 **Lukkahatai, N.**, Dalton, J.A., & Belyea, M. The Thai Cancer Pain Experience: Relationship among Spiritual Beliefs, Pain Appraisal, Pain Coping and Pain Related Outcomes. 15th Sigma Theta Tau International Nursing Research Congress, Dublin, Ireland (Podium)

National

- 2019 **Lukkahatai, N.**, Tailored Home-Based Exercise Program on Symptoms, Well-Being, and Resilience for Patients with Multiple Chronic Conditions at 2019 NINR Center Directors Meeting. Bethesda, Maryland (poster)
- 2018 **Lukkahatai, N.**, & Yeh, C.H. Effect of Auricular Point Acupressure on Cancer Symptoms. 2018 State of the Science Congress on Nursing Research: Precision Health, Washington DC. (Podium)
- 2016 **Lukkahatai, N.**, Espina, A., & Saligan, L.N. Association of Fatigue Catastrophizing and Fatigue among Prostate Cancer Men Receiving External-beam Radiation Therapy. Oncology Nursing Society 41st Annual Congress, San Antonio TX (Poster)
- 2016 Tejada, M.B., Young, R. Mercado, V., Karanjot, K., Ikeda, A. & **Lukkahatai, N.** Association of telomere and telomerase with clinical outcomes in children with acute lymphoblastic leukemia: A review of literature. Oncology Nursing Society 41st Annual Congress, San Antonio, TX (Poster)
- 2016 **Lukkahatai, N.**, Kaur, K., Walitt, B., Kawi, J., Espina, A., & Saligan, L.N. Differences in Plasma Levels of Heat Shock Proteins between Persons with and without Fibromyalgia. 35th Annual Scientific Meeting of the American Pain Society, Austin, TX (Poster)
- 2016 Kawi, J., **Lukkahatai, N.**, Espina, A., Walitt, B., Saligan, L.N. Association between Heat Shock Protein and Symptoms Burden in Fibromyalgia Syndrome (FMS). 35th Annual Scientific Meeting of the American Pain Society, Austin, TX (Poster)
- 2016 Ogburn, T., Tejada, M., Ikeda, A. & **Lukkahatai, N.** Biological correlates of cancer related fatigue in acute lymphoblastic leukemia patient during chemotherapy: Preliminary report. 2016 UNLV's AANAPISI and McNair Fellowship Research Symposium, Las Vegas, NV (Poster)
- 2016 **Lukkahatai, N.**, Espina, A., & Saligan, L.N. Symptoms clustering with chronic fatigue follow localized radiation therapy. 2016 State of the Science Congress of Nursing Research, Washington, DC (Podium)
- 2015 Kawi, J. L., **Lukkahatai, N.**, Inouye, J., Thomason, D., Connelly, K. Effects of Exercise on Select Biomarkers and Associated Outcomes in Chronic Pain Conditions: Systematic Review. Pain Week 2015. (Poster)
- 2015 Young, R., Mercado, V., Karanjot, K., Tejada, M., & **Lukkahatai, N.** Telomere and telomerase in acute lymphoblastic leukemia. OUR-UNLV Fall Undergraduate Research Showcase, Las Vegas NV (Poster)
- 2014 **Lukkahatai, N.**, Walitt, B., Gelio, A., Saligan, L. N. Categorizing Fibromyalgia patients by symptom experience Categorizing Fibromyalgia patients by symptom experience. 33rd Annual American Pain Society Scientific Meeting, Tampa FL (Poster)
- 2014 **Lukkahatai, N.**, Walitt, B., Espina A. Wang D. & Saligan, L. Comparing genomic profiles of fibromyalgia and healthy women. 2014 Annual Council for the Advancement of Nursing Science conference, Washington DC (Podium)
- 2013 Harari, L., **Lukkahatai, N.** & Saligan, L.N. Relationship of Apolipoprotein, transthyretin, and fatigue. NIH Summer Poster Day 2013 (Poster)

- 2013 Kline, N. **Lukkahatai, N.** & Saligan, L.N. Gene expression profiles of fatigued non-metastatic prostate cancer patients post External Beam Radiation Therapy. NIH Summer Poster Day 2013 (Poster)
- 2013 Yarmovsky, D., **Lukkahatai, N.** & Saligan, L.N. Protective mechanism of ghrelin in preventing fatigue intensification during radiation therapy. NIH Summer Poster Day 2013 (Poster)
- 2013 Espina, A., Walitt, B., **Lukkahatai, N.** & Saligan, L.N. Cognitive dysfunction associated with physical and mental fatigue in patients with fibromyalgia. NIH Post-Bacc Poster Day (Poster)
- 2013 **Lukkahatai, N.**, Patel, S., Gucek, M., & Saligan, LN. Associations of Proteomics Profile and Clinical Measures of Fatigue. International Symposium of Supportive Care in Cancer, Berlin, Germany (Poster)
- 2013 **Lukkahatai, N.**, Patel, S., Gucek, M., & Saligan, L. Proteomic Profile of Sera from Fatigued Men Receiving Localized External Beam Radiation Therapy for Non-metastatic Prostate Cancer. Translational Science Meeting, Washington, DC (Poster)
- 2013 **Lukkahatai, N.**, Walitt, B., & Saligan, L.N. Behavioural characteristics of individuals with mental versus physical fatigue related to Fibromyalgia. Southern Nursing Research Society 27th Annual Conference, Arkansas (Podium)
- 2012 **Lukkahatai, N.**, Walitt, B., Majors, B., Alves, G., & Saligan, L.N. Genomic categories of fatigue in Women with Fibromyalgia. American College of Rheumatology 2012 Annual Meeting, Washington, DC (Poster)
- 2012 **Lukkahatai, N.**, Walitt, W., Majors, B., Alves, G., & Saligan, L.N. Genomic categories and clinical outcomes and behavioural responses in Fibromyalgia women. National Institutes of Health Research Festival (Poster)
- 2012 **Lukkahatai, N.**, Majors, B., Reddy, S., Walitt, B., & Saligan, L.N. Differential gene expression of fatigued fibromyalgia patients with different categories of pain and catastrophizing. Council for the Advancement of Nursing Science, Washington DC (Podium)
- 2005 **Lukkahatai, N.**, Dalton, J.A., & Belyea, M. Differences in Beliefs and Pain Experience Model in Thai Cancer Pain Patients with Mild, Moderate, Severe Current Pain. 24th Annual Scientific Meeting of American Pain Society, Boston, MA (Poster)
- 2004 **Lukkahatai, N.**, Dalton, J.A., Belyea, M. Keefe, F., Germino, B., & Barroso, B. The Thai Cancer Pain Experience: Relationship among Spiritual Beliefs, Pain Appraisal, Pain Coping and Pain Related Outcomes. 23rd Scientific Meeting of Canada Pain Society and American Pain Society, Vancouver, Canada. (Poster)

Invited Guest speaker

- 2019 Invited Keynote speaker on "Mentoring and Collaborative Framework to Advancing Nursing Practice, Education and Research" at Inaugural State Conference of the Asian American Pacific Islander Nurses Association (AAPINA) of Nevada.
- 2019 Invited speaker on "Career development in Nursing profession" and "Goal Development for

- Professional Nurses and Instructors” at Faculty of Nursing, Burapha University, Chon Buri, Thailand
- 2019 Invited speaker on “Sharing Experience on Scholarly Writing and International Funding Resources” at Faculty of Public Health, Mahidol University, Thailand
- 2019 Invited speaker on “Nursing Career and leadership development” at Faculty of Nursing, Chiang Mai University, Thailand
- 2018 Keynote speaker on “Role of International Nursing Organizations Towards Advancing Global Health” at the 2018 Annual Phi Omega at Large Chapter’s scientific conference on “Moving Towards Global Health Leaders: A Call for Nurses” Bangkok, Thailand
- 2018 Policy discussion at 2nd NIDA Team Forum on “Developing Tenure and Promotion Criteria in Thailand” National Institute of Development Administration, Thailand
- 2018 Seminar “Global Leadership Development for Nurses and Nursing Students” Faculty of Nursing, Chiang Mai University, Thailand
- 2014 Scientific session on “Self-Management in Person with Chronic Illness” Faculty of Nursing, Chiang Mai Chiang Mai University, Thailand
- 2014 Workshop “Self-Management in Chronic Illnesses: Research Grant Writing” Faculty of Public Health, Mahidol University, Thailand
- 2011 Graduate Nursing Students Seminar “Academic Writing” Faculty of Nursing, Chiang Mai University, Thailand
- 2010-2011 Short Training on “Symptom Management for Nurses”, Faculty of Nursing, Chiang Mai University Thailand

EDITORIAL ACTIVITIES

Grant review/Editorial Board

- 2020 Editorial advisor: Nursing and health Science Journal
- 2020 Grant Reviewer, Spring 2020 Rehabilitation Research (SPiREs) in the Department of Veterans Affairs Office of Research and Development’s Rehabilitation Research and Development Service (RR&D)
- 2020 Reviewer, Internal scientific reviewer for grant application for a Sigma/American Nurses Foundation Grant
- 2019 Reviewer, the Graduate Women in Science (GWIS) National Fellowship Program
- 2019 Grant reviewer, Nu Beta at Large Grant, Johns Hopkins School of Nursing
- 2018 Grant reviewer, Dorothy Evans Lyne Fund, Johns Hopkins School of Nursing
- 2018 Grant Reviewer, Research Accelerator and Mentorship Program (RAMP), Johns Hopkins Clinical Research Network
- 2017 Grant Reviewer, Cross-border healthcare Intervention Trials in Ireland Network (CHITIN)
- 2016-2017 Grant Reviewer, Clinical and Translational Research-Infrastructure Network (CTR-IN)

2015-2017 International Journal of Cancer and Clinical Research, Editorial board member
2011-2015 Phi Omega at Large Newsletter, Editorial board member
2005-2011 Faculty of Nursing Newsletter (Thai Language), Editorial board chair

Peer Review Activities

2020 Journal reviewer, Translation psychiatry
2020 Journal reviewer, OBM Integrative and Complementary Medicine
2020 Journal reviewer, Journal of Nursing
2020 Journal reviewer, Journal of Primary Care and Community Health
2020 Journal reviewer, Journal of Clinical Medicine
2020 Journal reviewer, Nursing and Health Science
2019-2020 Journal reviewer, Advances in Integrative Medicine
2019 Journal reviewer, Journal of Psychosomatic Research
2019 Journal reviewer, Canadian Journal of Nursing Research
2019 Journal reviewer, International Journal of Nursing and Health Care Research
2019 Journal Reviewer, Journal of Pain Medicine
2018-2020 Journal Reviewer, Ethnicity and Health
2018-2019 Journal Reviewer, Oncology
2018-2019 Journal Reviewer, Journal of Psychosocial Oncology
2018-2020 Journal Reviewer, Clinical Nursing Research
2016-2020 Journal reviewer, International Journal of Environmental Research and Public Health
2016-2020 Journal Reviewer, American/Pacific Islander Nursing Journal
2016 Journal Reviewer, Journal of Multidisciplinary Healthcare
2016 Journal Reviewer, Journal of Pain Research
2016 Journal Reviewer, Fatigue: Biomedicine, Health & Behavior
2015-2020 Journal Reviewer, Biological Research for Nursing
2015-2020 Journal Reviewer, Journal Article, PLOS ONE
2015-2016 Abstract Reviewer, Asian American Pacific Islander Nurses Association Conferences
2015 Journal Reviewer, BMC Musculoskeletal Disorder
2015 Journal Reviewer, Tumor Biology
2014-2016 Journal Reviewer, Journal of Pain and Symptom Management
2014 Journal Reviewer, Journal of Proteomics and Bioinformatics
2014 Journal Reviewer, British Journal of Medicine and Medical Research
2014 Journal Reviewer, Proteomes Journal

PROFESSIONAL ACTIVITIES

Society/Association Membership and Leadership

American Academy of Nursing

2018-present Member
2018-present Member, Expert Panel, Global Nursing and Health
2018-present Member, Expert Panel, Genomic Nursing and Health Care
2018-present Member, Expert Panel, Aging

Sigma Theta Tau International Honor Society of Nursing

- 2003-present Inducted Member
- 2019-2021 Nu beta at large Chapter: Membership Engagement committee Chair
- 2017-2019 Asia Region Chapter Coordinator
- 2013-2017 Phi Omega at Large (Thailand Chapter); secretary and officer
- 2010-2013 Thailand Chapter Establishment Steering Committee

American Nurse Association

- 2017-present Member

Council for the Advancement of Nursing Science

- 2015-present Member

American Pain Society

- 2014-present Member

American Asian/Pacific Islanders Nurses Association

- 2014-present Member
- 2014-2016 Conference Program Committee Chair

Thailand Nursing Council, Thailand

- 1997-present Member

Consultation/mentoring

- 2020-2021 Global Coordinator, the Global Leadership Mentoring Community, Sigma Theta Tau International Honor Society of Nursing
- 2018-2020 Global Leadership mentor, the Global Leadership Mentoring Community, Sigma Theta Tau International Honor Society of Nursing
- 2016-2017 Research mentor, Asian American and Native American Pacific Islander (AANAPISI) and McNair scholars Institute.
- 2015-2017 Research Mentor, Undergraduate Research projects, School of Nursing, UNLV
- 2015-2016 Research mentor, Post graduate research project, Faculty of Nursing, Chiang Mai University
- 2015-2016 Research mentor, junior faculty Individual/Independent Biobehavioral Research, School of Nursing, UNLV
- 2014-2015 Consultation on the fear of falling in Thai older adult, School of Nursing, Saint Louis University
- 2014-2015 Consultation on the Development of Transcultural Nurses; Competency Assessment Scale Faculty of Nursing, Chulalongkorn University, Thailand
- 2011-2014 Consultation on the biobehavioral research and biological data analysis. School of Nursing, Virginia Commonwealth University and NINR graduate partnership program.

- 2010-2011 Consultation of the Asia Pacific Alliance for Health Leaders (APAHL), Chiang Mai University, Chiang Mai, Thailand; Ewha Womans University College of Health Sciences, Seoul, Korea; Mahidol University Faculty of Nursing, Bangkok, Thailand; University of New England School of Health and School of Science and Technology, Armidale, Australia, and Yamaguchi University School of Medicine, Faculty of Health Sciences, Ube, Japan
- 2008-2011 Consultation on the symptoms management intervention development and implementation. Faculty of Nursing, Chiang Mai University, Thailand
- 2008-2009 Consultation for Pain Management Strategic teams for the Northern Cancer Center in Lampang, Thailand
- 2007-2008 Consultation, Clinical Practice Guideline Development for the Gynecological Cancer Patients, Maharaj Nakorn Chiang Mai Hospital, Chiang Mai, Thailand
- 2004-2006 Consultation, HIV prevention in Drug Users in Thailand project of Research Triangle Institution International, Research Triangle Park, Chapel Hill, NC

CURRICULUM VITAE
Part II

EDUCATIONAL ACTIVITIES

Classroom Instruction

Johns Hopkins University School of Nursing

- | | |
|-------------|---|
| Fall 2019 | NR.210.608 The Research Process and Its Application to Evidence-Based Practice, Doctoral, 58 students. Lecture.
NR.210.608 The Research Process and Its Application to Evidence-Based Practice, Doctoral, 60 students. Theory Course Coordinator.
NR.210.609 Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice, Doctoral, 73 students. Online.
NR.210.609 Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice, Doctoral, 74 students. Theory Course Coordinator. |
| Summer 2019 | NR.210.608 The Research Process and Its Application to Evidence-Based Practice, Doctoral, 76 students. Online.
NR.210.608 The Research Process and Its Application to Evidence-Based Practice, Doctoral, 76 students. Theory Course Coordinator. |
| Spring 2019 | NR.210.608 The Research Process and Its Application to Evidence-Based Practice, Doctoral, 33 students. Theory Course Coordinator.
NR.210.608 The Research Process and Its Application to Evidence-Based Practice, Doctoral, 33 students. Online.
NR.210.609 Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice, Doctoral, 51 students. Theory Course Coordinator.
NR.210.609 Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice, Doctoral, 51 students. Online. |
| Fall 2018 | 210.608 [online] Application of Research to Practice Theory Course Coordinator, 25% effort |
| Fall 2018 | 210.609 [online] Philosophical, Theoretical and Ethical Basis of Advanced Nursing Practice, Theory Course Coordinator, 25% effort |
| Summer 2018 | 210.608 [online] Application of Research to Practice Theory Course Coordinator, 25% effort |
| Summer 2018 | 210.609[online] Philosophical, Theoretical and Ethical Basis of Advanced Nursing Practice, Theory Course Coordinator, 25% effort |
| Spring 2018 | 210.608 [online] Application of Research to Practice Theory Course Coordinator, 25% effort |
| Spring 2018 | 210.609 [online] Philosophical, Theoretical and Ethical Basis of Advanced Nursing Practice, Theory Course Coordinator, 25% effort |

Fall 2017 210.609 [online] Philosophical, Theoretical and Ethical Basis of Advanced Nursing Practice, Theory Course Coordinator, 25% effort

University of Nevada Las Vegas

Spring 2017 NURS299 [online] Nutrition and Development across the Lifespan, 25% effort

Spring 2017 NURS313R-L Nursing Care of the Adult Medical-Surgical Patients (Clinical Practice: Dedicated Education Unit), 25% effort

Fall 2016 NURS299 [online] Nutrition and Development across the Lifespan, 25% effort

Fall 2016 NURS313R-L Nursing Care of the Adult Medical-Surgical Patients (Clinical Practice: Dedicated Education Unit), 25% effort

Fall 2016 NURS140 [online] Medical Terminology, 25% effort

Summer 2016 NURS299 [online] Nutrition and Development across the Lifespan, 25% effort

Summer 2016 NURS313R-L Nursing Care of the Adult Medical-Surgical Patients (Clinical Practice: Dedicated Education Unit), 25% effort

Spring 2016 NURS299 [online] Nutrition and Development across the Lifespan, 25% effort

Spring 2016 NURS313R-L Nursing Care of the Adult Medical-Surgical Patients (Clinical Practice: Dedicated Education Unit), 25% effort

Fall 2015 NURS420 [online] Evidence Based Practice and Research in Nursing, 25% effort

Fall 2015 NURS739 [online] Biobehavioral Approaches in Nursing Research (course development), 10% effort

Summer 2015 NURS420 [online] Evidence Based Practice and Research in Nursing, (3 credit hours), 25% effort

Summer 2015 NURS730 [online] Pharmacology for Advance Practice, (3 credit hours), (co-teach), 12.5% effort

Spring 2015 NURS420 [online] Evidence Based Practice and Research in Nursing, (3 credit hours), 25% effort

Spring 2015 NURS785 Special Topics in Nursing Research (Biomarkers), 25% effort

Fall 2014 NURS420 [online] Evidence Based Practice and Research in Nursing, (3 credit hours), 25% effort

Fall 2014 NURS313R Nursing Care of the Adult Medical-Surgical Patients, (3 credit hours), (co-teach), 12.5% effort

Summer 2014 NURS420 [online] Evidence Based Practice and Research in Nursing, (3 credit hours), 25% effort

Chiang Mai University

Summer 2004- Fall 2011	URS 561313 Adult Nursing I (International Undergraduate Nursing program)
Summer 2004- Fall 2011	NURS 561314 Adult Nursing II (International Undergraduate Nursing program)
Summer 2004- Fall 2011	NURS 561393 Adult and Gerontological Nursing Practice I (International Undergraduate Nursing program)
Summer 2004- Fall 2011	NURS 561394 Adult and Gerontological Nursing Practice II (International Undergraduate Nursing program)
Fall 2005- 2011	NURS 561401 Global Communication (International Undergraduate Nursing program)
Summer 2009, 2010, 2011	NURS 571111 Critical Thinking
Fall 2010 and Spring 2011	NURS 561736 Advance Health Assessment for Adults (graduate course)

Non-Credit Instruction

Fall 2014- Spring 2017	NURS401 Guest Lecture, 45 participants
Fall 2014- Spring 2017	NURS313R Guest Lecture, 45 participants

ACADEMIC SERVICE

Johns Hopkins University School of Nursing

2020	Faculty panel, Johns Hopkins Summer Teaching Institute on "Preparing for the first year"
2019- present	Manager, Biophysiological Lab, Johns Hopkins School of Nursing
2019-present	Member, Master of Science in Nursing Curriculum committee
2019	Guest speaker, at the DNP-Executive Fall 19 on-site immersion
2019	Guest lecture, NR.120.538 Nursing Research Seminar on "Symptom Biomarker Discovery: The Role of Neuroprotective and Apoptotic Pathways"
2018-2019	Faculty reviewer, the DNP-executive tract project plan proposal presentations and final scholarly project
2018	Guest lecturer, NR110.646 Pediatric Acute Care II on "Genetics for Pediatric Acute Care Nurse Practitioners"
2017-2020	Member, Master's Progression committee
2017-2018	Guest lecturer, NR110.566 Advance Practice Nursing on "Best Practices in Integrating Genetics and Genomics in Primary Care"

Johns Hopkins University

2017-present	JHU IPE Seminar Leader/Faculty facilitator
2017-present	JHU SOM Clinical Ethics small group discussion, Faculty facilitator

- 2017-present Oncology Research Committee, Oncology Nursing Research Committee, Sidney Kimmel Comprehensive Cancer Center, JHU
- 2017-present Committee, Genetics & Genomics Academy of Oncology Nurse & Patient Navigators Certification Taskforce, JHU

University of Nevada Las Vegas

- 2016-2017 Simulation Committee, School of Nursing, UNLV
- 2015-2017 Planning committee and Advisory Board Member, Center for Biobehavioral Interdisciplinary Science (C-BIS), UNLV
- 2014-2016 Committee Chair, SON Applied Biomedical Laboratory advisory committee, UNLV
- 2014-2015 Program and curriculum development committee, the Interdisciplinary Health Science PhD program (Nursing) UNLV

Chiang Mai University, Thailand

- 2008-2010 Organizing and training staffs for WHO and UNICEF sponsored workshops, Faculty of Nursing, CMU
- 2007-2008 Committee, Adult Nursing master degree program revision, Faculty of Nursing, CMU
- 2006-2011 Secretary and Review board committee, Research Ethics Committee, Faculty of Nursing, CMU
- 2006-2011 Secretary and committee, Adult Nursing master degree program executive committee, Faculty of Nursing, CMU
- 2005-2011 Advisory committee, Academic Services and Student Quality Development Section, Faculty of Nursing, CMU

PROFESSIONAL SERVICE

Conference and Workshop Organizing Staffs

- 2018 Co-Chair and Scientific Committee, The 8th Hong Kong International Nursing Forum cum 2018 International Council on Women's Health Issues Congress
- 2018 Consultant, The 2nd Sigma Asia Region Conference
- 2016 Program committee, International Conference on "Optimizing Healthcare Quality: Teamwork in Education, Research, and Practice, Chiang Mai, Thailand
- 2015-2016 Abstract and Program committee, Asian American Pacific Islander Nurses Association Annual Conference
- 2012-2016 Secretary and program committee, Annual Scientific Meeting, Phi Omega at Large Chapter, Thailand
- 2011 7th Asia Pacific Alliance of Health Leaders (APAHL) Forum " Evidence-Based Practice for Health Promotion " at Chiang Mai University, Thailand
- 2011 International short course training on "Prevention and Control of Communicable Disease"
- 2011 International short course training on "Community Health Management and Community Empowerment towards Healthy Community"
- 2009 Office of International Cooperation for Development, Ministry of Foreign Affairs of the Kingdom of Thailand sponsored international training course " Prevention and Management in Traumatic Injury: A Nursing Perspective"
- 2009 The United Nations Fund for Population Activities (UNFPA) cosponsored international short

- training course on "Enhancing Community Capacity in Managing the Emerging Challenges of Population Ageing"
- 2008 UNICEF sponsored international training program on "HIV/AIDS Prevention and Care for Children and Vulnerable Young People"
- 2008 UNICEF sponsored international training program on "Nutrition for Maternal and Child Health"
- 2008 UNICEF sponsored international training program on "Comprehensive Care and Support Programmes for Children Affected by HIV and AIDs. Chiang Mai, Thailand
- 2008 WHO sponsored Workshop on "The Promotion of the Elderly's Well-being through Community Participation" Chaing Mai, Thailand

COMMUNITY SERVICE

- 2017-present Scientific Volunteer, National Institute of Nursing Research, NIH, Bethesda, Maryland
- 2016-present Advocator and Speaker, American Cancer Society: Cancer Action Network
- 2015-present Scientific Member, Cancer related symptoms consortium
- 2014-2015 Scientific Volunteer, National Institute of Nursing Research, NIH, Bethesda, Maryland
- 2014 Moderator, The council's 2014 State of the Science Congress, Washington DC
- 2008-2011 Faculty staff, Elderly club, Chiang Mai University, Thailand

MENTORING AND ADVISEMENT

Faculty Mentoring

- 2019 Mentoring two new faculties for one online course and another in person course
- 2019 Mentoring one post doctoral visiting scholar from Korea
- 2018 Mentoring a postdoctoral fellow on the online education

Student Advising

- 2019 Johns Hopkins School of Nursing, 6 MSN (Masters Entry into Practice), 1 DNP and 2 PhD students
- 2018 John Hopkins School of Nursing, 1 DNP and 1 PhD students
- 2018 Faculty of Nursing, Burapha University, Chon Buri, Thailand, 1 PhD student
- 2016-2017 Mentoring an undergraduate research student who is funded by the Asian American and Native American Pacific Islander (AANAPISI) and McNair scholars Institute.
- 2016 Undergraduate Project Mentor, "Cancer and Cancer Treatment biomarkers," UNLV McNair Scholars/Asian American and Native American Pacific Islander-serving institutions (AANAPISI) summer research institute (June 2016 – November 2016). Mentees: Timothy D. Ogburn
- 2015-2017 Mentoring a junior nursing faculty and several nursing students at the School of Nursing, University of Nevada Las Vegas to conduct an integrative review of the "Association of Telomeres and Telomerase with Clinical Outcomes in Children with Acute Lymphoblastic Leukemia."

- 2015-2016 Post-graduate research project mentor, "Knowledge of diabetes of Thais with Type 2 Diabetes in Chiang Mai, Thailand" Student: Phakjira Jaiman
- 2015-2016 Directed Individual/Independent Study, "Association of telomeres and telomerase with clinical outcomes in children with acute lymphoblastic leukemia: a review of literature," School of Nursing (June 2015 - October 2016) Mentee: Marianne Tejada, MSN
- 2015 Undergraduate Project Mentor, "Telomere and telomerase in acute lymphoblastic leukemia: An integrative review," School of Nursing (June 2015 - September 2015). Mentees: Richard Young, Vanessa Mercado
- 2014- 2016 Supervising undergraduate students in evidence-based practice and nursing research at the School of Nursing, University of Nevada Las Vegas
- 2014-2015 Consultant for a Ph.D. Dissertation, "Prevalence and Correlates of Fear of Falling in Thai Older Adults" School of Nursing, Saint Louis University (November 2014- May 2015) Student: Sutthida Phongpanngam, MSN
- 2014-2015 Consultant for an MSN thesis project, "The Development of Transcultural Nurses; Competency Assessment Scale of Professional Nurses, Private Hospitals," Faculty of Nursing, Chulalongkorn University, Thailand (December 2014-April 2015) Student: Panchan Chuthip, BSN
- 2013-2014 Ph.D. Dissertation committee member, "Relationship of Mitochondrial Enzymes to Fatigue Intensity and Health-Related Quality of Life in Men with Prostate Cancer Receiving External Beam Radiation Therapy" Student: Kristen Filler, BSN
- 2012-2014 Served as dissertation committee member for a doctoral student in the NINR Graduate Partnership Program, Dr. Kristin Filler entitled, "Relationship of Mitochondrial Enzymes to Fatigue Intensity and Health-Related Quality of Life in Men with Prostate Cancer receiving External Beam Radiation Therapy."
- 2011-2014 Supervised and trained graduate students, post-baccalaureate fellows, and summer students of the Symptom Biology Unit, Symptoms Management Branch, Division of Intramural Research, NINR with laboratory procedures from samples obtained from a symptoms research study.
- 2008-2011 Supervised 3 master degree Thai nursing students from the Faculty of Nursing, Chiang Mai University, Thailand in conducting master thesis projects involving: 1)Effect of Mor lum klorn exercise on hemoglobin A₁C level among adult with type 2 diabetes mellitus; 2) Effectiveness of implementing nursing management guidelines for persons with type 2 diabetes; and 3) Effects of a self-management support on self-management behaviors and symptom distress among breast cancer patients receiving chemotherapy.