#### **CURRICULUM VITAE**

# Yanika Kowitlawakul, PhD, MSN, RN Associate Professor

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## **ACADEMIC PREPARATION**

**Ph.D. in Nursing** (2002 – 2008), College of Health and Human Services (CHHS), School of Nursing, George Mason University (GMU), Fairfax, Virginia, USA.

**M.S.N. in Nursing Administration** (1998 – 2000), College of Health and Human Services, School of Nursing, George Mason University, Fairfax, Virginia, USA.

**B.S.N. in Nursing** (1987-1991), Khon Kaen University, Khon Kaen, Thailand.

#### PROFESSIONAL EXPERIENCES

- **Associate Professor** (Jan 2022- Present), School of Nursing, College of Public Health, George Mason University, Fairfax, Virginia, USA
- **Associate Professor** (July 2017-Dec 2022), Alice Lee Centre for Nursing Study/Yong Loo Lin School of Medicine, National University of Singapore, Singapore
- **Assistant Professor** (July 2011– June 2017), Alice Lee Centre for Nursing Study/Yong Loo Lin School of Medicine, National University of Singapore, Singapore
- **Assistant Professor** (January 2008 May 2011), School of Nursing, The George Washington University, Washington, DC, USA
- Registered Nurse (2009-2011), HCA Reston Hospital, Reston, VA, U.S. A.
  - 2009 2011: Working one day per week as a critical care nurse, at Critical Care Unit (CCU).
- Registered Nurse (2000-2008), Inova Fairfax Hospital, Fairfax, VA, USA
  - 2003 2008: Working as a full time, critical care nurse, at Medical-Surgical Intensive Care Unit (MSICU)
  - 2000- 2003: working as a full time, telemetry nurse, at Progressive Coronary Care Unit (PCCU).

Registered Nurse (1991 – 1996), Thonburi Hospital, Bangkok, Thailand

• Working as a critical care nurse at Intensive Care Unit (ICU).

#### TEACHING AREAS/COURSES

- Nursing Fundamental
- Evidence Based Healthcare
- Research Project (supervisor)
- Leadership and Management
- Medical-Surgical Nursing
- Comprehensive Health Assessment
- Simulation-based learning

#### **AWARDS**

- Thesis Award 2008, George Mason University, Virginia, USA
- Faculty Teaching Excellence Award AY2018/2019, National University of Singapore, Singapore
- Faculty Teaching Excellence Award AY2021/2022 (Faculty level) National University of Singapore, Singapore
- Annual Teaching Excellence Award AY2021/2022 (University level) National University of Singapore, Singapore

#### LICENSURE/CERTIFICATE

- Certificate of Nursing Education: George Mason University, Fairfax, Virginia, USA
- Commonwealth of Virginia Nursing License (U.S.A): Registered Nurse
- Singapore Board of Nursing (Singapore): Registered Nurse

## PROFESSIONAL MEMBERSHIP

- A member of Singapore Nursing Association, Singapore
- A member of Sigma Theta Tau International Honor Society, Epsilon Zeta Chapter (School of Nursing, George Mason University)

#### **PUBLICATIONS**

- Ong, K.K., Yong, Y.B., & **Kowitlawakul, Y.\*** (2023 inpress). Nurses' perceptions about bereavement care in critical care units: A qualitative study. *International Nursing Review*, Accepted July 23, 2023. Doi: 10.1111/inr.12872 (\*Supervisor)
- Lee, S.H., Wee, C., Phan, P., **Kowitlawakul, Y**., Tan, C.K., & Mukhopadhyay, A. (2023). Readiness for transfer: A mixed-methods study on ICU transfers of care. *BMJ Open, 13*, e064492. doi:10.1136/bmjopen-2022-064492

- **Kowitlawakul, Y**. Tan, J.J.M., Suebnukarn, S., Nguyen, H.D., Poo, D.C.C., Chai, J., Wang, W., & Devi, K. (2022). Utilizing educational technology in enhancing undergraduate nursing students' engagement and motivation: A scoping review. *Journal of Professional Nursing*, 42, 262-275. Doi: https://doi.org/10.1016/j.profnurs.2022.07.015
- Seah, B., Espnes, G.A., Ang, E.N.K., Lim, J.Y., **Kowitlawakul, K**., & Wang, W. (2021). Achieving healthy ageing through the perspective of sense of coherence among senior-only households: A qualitative study. *Aging & Mental Health*, 25 (5), 936-945. doi https://doi.org/10.1080/13607863.2020.1725805
- Sia, CH., Ng, S., Hoon, D., Soong, J., Ignacio, J., & **Kowitlawakul, Y\***. (2021). The effectiveness of collaborative teaching in an introductory online radiology session for master of nursing students. *Nurse Education Today*, 105. Doi <a href="https://doi.org/10.1016/j.nedt.2021.105033">https://doi.org/10.1016/j.nedt.2021.105033</a> (\* *Corresponding author*)
- Wong, S.H.V., & **Kowitlawakul, Y\*.** (2020). Exploring perception and barriers in developing critical thinking and clinical reasoning of nursing students: A qualitative study. *Nurse Education Today*, 95, doi: 10.1016/j.nedt.2020.104600 (\* *Corresponding author*)
- Seah, B., Espnes, G.A., Ang, E.N.K., Lim, J.Y., **Kowitlawakul, K.,** & Wang, W. (2020). Supporting the mobilization of health assets among older community dwellers residing in senior-only households in Singapore: A qualitative study. *BMC Geeratrics*, 20(1), 411-426. doi: https://doi.org/10.1186/s12877-020-01810-6
- Chan, K.G., Pawi, S., Ong, M.F., **Kowitlawakul, Y.,** & Goy, S.C. (2020). Simulated electronic health documentation: A cross-sectional exploration of factors influencing nursing students' intention to use. *Nursing education in Practice*, 48 (7 pages). https://doi.org/10.1016/j.nepr.2020.102864
- See, M. T. A., Chee, S., Rajaram, R., **Kowitlawakul, Y**.,& Liaw, S. Y.(2020). Missed nursing care in patient education: A qualitative study of different levels of nurses' perspectives. *Journal of Nursing Management*, 28(8), 1960-1967. doi:10.1111/jonm.12983
- Wichaikhum, O., Abhicharttibutra, K., Nantsupawat, A., **Kowitlawakul, Y**.,& Kunaviktikul, W.(2020). Developing a strategic model of participation in policy development for nurses. *International Nursing Review*, 67(1), 11-18.
- Klainin-Yobas, P., **Kowitlawakul, Y.**,Lopez, V.,Tang, C. T., Hoek, K. E., Gan, G. L., . . . Mahendran, R. (2019). The effects of mindfulness and health education programs on the emotional state and cognitive function of elderly individuals with mild cognitive impairment: A randomized controlled trial. *Journal of Clinical Neuroscience*, 68, 211-217.
- Lieow, J. L. M., Chen, F. S. M., Song, G., Tang, P. S., **Kowitlawakul**, **Y**\*., & Mukhopadhyay, A. (2019). Effectiveness of an advanced practice nurse-led delirium education and training programme. *International Nursing Review*, 66(4), 506-513. (\*Corresponding author)

- Jiang, Y., Jiao, N., Nguyen, H. D., Lopez, V., Wu, V.X., **Kowitlawakul, Y.**,... Wang, W. (2019). Effect of a mHealth programme on coronary heart disease prevention among working population in Singapore: A single group pretest-post-test design. *Journal of Advanced Nursing*, 75(9), 1922-1932.
- Kho, S. E. S., Lim, S. G., Hoi, W. H., Ng, P.L., Tan, L., & **Kowitlawakul, Y**.(2019). The Development of a Diabetes Application for Patients With Poorly Controlled Type 2 Diabetes Mellitus. *CIN-Computers Informatics Nursing*, *37*(2), 99-106.
- Seah, B., **Kowitlawakul, Y\***., Jiang, Y., Ang, E., Chokkanathan, S., & Wang, W. (2019). A review on healthy of independent community-dwelling older adults, *Geriatric Nursing*, 40(1), 37-50. (\*Supervisor)
- Mukhopadhyay, A., **Kowitlawakul, Y**., Henry, J., Ong, V, Leong, C.S.F., & Choo, T.B. (2018). Higher BMI is associated with reduced mortality but longer hospital stays following ICU discharge in critically ill Asian patients. *Clinical Nutrition ESPEN*, 28,165-170.
- Tam, W.Y., Ng, D.L.L, & **Kowitlawakul, Y**.\* (2018). The impact of nurses' uniforms on nurse-patient interactions: Patients' perspectives. *Journal of Nursing Administration*, 48(10), 526-532. doi: 10.1097/NNA.0000000000000661 (\*Supervisor)
- Fong, R.Y., Sim, W.S., Jamil, AKM., Tam, W.W.S., & **Kowitlawakul, Y.\*** (2018). Comparison of the emergency severity index versus the patient acuity category scale in an emergency setting. *International Emergency Nursing, 41*, 13-18. <a href="https://doi.org/10.1016/j.ienj.2018.05.001">https://doi.org/10.1016/j.ienj.2018.05.001</a> (\*Supervisor)
- **Kowitlawkul**, Y., Yap, S.F., Makabe, S., Chan, S.W.C, Takagai, J., Tam, W.W.S., & Nurumal, M.S. (2018). Investigating nurses' quality of life and work-life balance statuses in Singapore, *International of Nursing Review*, 66(1), 61-69. doi: 10.1111/inr.12457
- Mukhopadhyay, A., Tai, B.C., Remani, D., Henry, J., **Kowitlawakul, Y**., & Puthucheary, Z.A. (2018). Nutritional risk assessment at admission can predict subsequent muscle loss in critically ill patients. *European Journal of Clinical Nurtrition*. https://doi.org/10.1038/s41430-018-0144-8
- Makabe, S., **Kowitlawakul, Y**., Nurumal, M.S., Takagai, J., Wichaikhum, O.....Asanuma, Y. (2018). Investigation of the key determinants of Asian nurses' quality of life. *Industrial Health*, 56, 212-219.
- See, M.T.A., **Kowitlawakul, Y.**, Tan, A.J.Q., & Liaw, S.Y. (2018). Expectations and experiences of patients with osteoarthritis undergoing total joint arthroplasty: An integrative review. *International Journal of Nursing Practice*, 2018 Jan 16. doi: 10.1111/ijn.12621.

- Shorey, S., **Kowitlawakul, Y.**, Devi, K.M., Chen, H-C., Soon, S.K.A., & Ang, E. (2018). Blended learning pedagogy designed for communication module among undergraduate nursing students: A quasi-experimental study. *Nurse Education Today*, *61*, 120-126.
- Chen, C.S., Chan, S.W.C., Yap, S.F., Chan, M.F., Wang, W., & **Kowitlawakul, Y\*.** (2017). Nurses' perceptions of psychosocial care and barriers to its provision: A qualitative study. *Journal of Nursing Research*, 25 (6), 411-418. doi: 10.1097/jnr.000000000000185. (\*Corresponding author)
- Seah, B., **Kowitlawakul, Y.,** Chokkanathan, S., Fong, J.J.Y., Espens, A.G., Ang, E., & Wang, W. (2018). Salutogenic Healthy Ageing Programme Embracement (SHAPE) for senior-only households: A study protocol. *Journal of Advanced Nursing*, 74(4), 946-956. doi: 10.1111/jan.13502.
- Mukhopadhyay, A., Choo, T.B., Remani, D., Phua, J., Cove, M.E., & **Kowitlawakul, Y.\*** (2017). Age related inverse dose relation of sedatives and analgesics in the intensive care unit, PLOS *ONE*, https://doi.org/10.1371/journal.pone.0185212.
- Nurumal, M. S., Makabe, S., Jamaludin, F.L., Yusof, H.F.M., Aung, K.T., & **Kowitlawakul, Y.** (2017). Work-Life balance among teaching hospitals nurses in Malaysia. *Global Journal of Health Science*, *9*(8), 81-89. DOI: https://doi.org/10.5539/gjhs.v9n9p81
- **Kowitlawakul, Y.,** Chan, M.F., Tan, S.S.W., Soong, A.S.K., & Chan, S.W.C. (2017). Development of an e-learning research module using multi-media instruction approach. *CIN: Computer Informatics Nursing*, 35(3), 158-168.
- Makabe S., **Kowitlawakul, Y**., Nurumal, M.S., Takagai, J., Wichaikhum, O...., & Asanuma, Y. (2017). The ANQueSt (Asian Nurse Quality of Life Study) to compare quality of life and identify related variables: Study protocol for a cross-sectional design. *Journal of Clinical Trials*, 7 (2). doi: 10.4172/2167-0870.1000303
- Mukhopadhyay, A., Henry, J., Ong, V., Leong, S-F.C., Ling, T.A., Dam, R.E., & **Kowitlawakul,** Y. (2017). Association of modified NUTRIC score with 28-day mortality in critically ill patients. *Clinical Nutrition*, 36(4), 1143-1148.
- Mukhopadhyay, A., Song, G., Sim,P.Z.,Ting, K.C., Yoo, J.K.S.,Wang,Q.L,....Kowitlawakul.Y. (2016). Satisfaction domains differ between the patient and their family in adult intensive care units. *BioMed Research International*, 2016 (2016), Article ID 9025643, 8 pages http://dx.doi.org/10.1155/2016/9025643
- Suen, W.Q., Lim, S., Wang, W., & Kowitlawakul, Y\*. (2016). Stressors and expectations of undergraduate nursing students during clinical practice in Singapore. *International Journal of Nursing Practice*, 22(6), 574-583. (\*Corresponding author)
- **Kowitlawakul, Y**. Lam, M-P.J., Sum, C.L., Lim, C.M., & Sanif, Z. (2016). Promoting Interprofessional Collaboration in a Critical Care Unit in Singapore: Nursing

- Perspectives. Connect: The World of Critical Care Nursing, 10 (1). http://en.connectpublishing.org/issues.php
- Muhammad, I., **Kowitlawakul, Y**., He, H., & Wang, W. (2016). Narrative review of health-related of quality of life and its predictors among patients with coronary heart disease. *International Journal of Nursing Practice*, 22(1), 4-14.
- Ramachandran, H.J., Wu, V.X., He, H-G, **Kowitlawakul, Y.**, & Wang, W. (2016). Awareness, knowledge and healthy lifestyle behaviors related to coronary heart disease among women: an integrative review. *Heart & Lung*, 45(3), 173-185. doi:10.1016/j.hrtlng.2016.02.004.
- Wang, W., Chow, A., Thompson, R. D., Koh, K., **Kowitlawakul, Y.** & He, H-G. (2016). Predictors of health-related quality of life among patients with myocardial infraction. *Western Journal of Nursing Research*, 38 (1), 43-56.
- Ang, H-W., Yu, L-T, Tan, A.K., Abidin, L., Leong, H-Q., Yang, Z., & **Kowitlawakul, Y\*.** (2015). Investigating factors affecting healthcare professionals' intention to use electronic clinical measurement record (ECMR) system. *Singapore Nursing Journal*, 42(3), 3-11. (\*Corresponding author)
- Loh, W.K.V., Hwang, S.W., Chin, K.L., Samarasekera, D., & **Kowitlawakul, Y.** (2015). Learning on the go: A mobile app to learn about polyclinic service. *Innovation*, 14(1), 12-16.
- Dong, C., Kumar, N.S., Rajaratnan, V., & **Kowitlawakul, Y.** (2015). How Health Profession Educators Produced Videos: Three examples. *Medical Science Education*, doi:10.1007/s40670-015-0170-2.
- Dong, C., Goswami, R., Sim, G.G., & **Kowitlawakul, Y.** (2015). Emergency medicine staff's perception of Sim Wars: A Singapore view. *Proceeding of Singapore Healthcare*, doi: 10.1177/2010105815598417.
- Wang, W., Zhang, H., Lopez, V., Wu, X.V., Poo, D.C.C., & **Kowitlawakul, Y.** (2015). Improving awareness, knowledge and heart-related lifestyle of coronary heart disease among working population through a mHealth programme: study protocol. *Journal of Advanced Nursing*, 71(9), 2200-2207. doi:10.1111/jan.12668
- Leong, C., Ong, V., **Kowitlawakul, Y.**, Teh, A.L., Mukhopadhyay, A., & Henry, J. (2015). The adductor pollicis muscle: a poor predictor of clinical outcome in ICU patients. *Asia Pacific Journal of Clinical Nutrition*, 24(4), 605-609.
- **Kowitlawakul, Y.**, A., Leong, B., Lua.A, Aroos, R., Wong, J.J., Koh, N., Goh, N., Kay, CS., Phua, J., & Mukhopadhyay, A. (2015). Observation of handover process in an intensive care unit (ICU): barriers and quality improvement strategy. *The International Journal for Quality in Health Care*, 27(2), 99-104.

- **Kowitlawakul, Y.**, Chow, Y.L., Zakir, H.A.S., & Ignacio, J. (2015). Exploring the use of standardized patients for simulation-based learning in preparing advanced practice nurses. *Nurse Education Today*, 35(7), 894-899.
- Mukhopadhyay, A., Leong, B., Lua.A, Aroos, R., Wong, J.J., Koh,N., Goh, N., Kay, CS., Phua, J., & **Kowitlawakul, K.** (2015). Differences in the handover process and perception between nurses and residents in a critical care setting. *Journal of Clinical Nursing*, 24(5-6), 778-785.
- **Kowitlawakul, Y.**, Chan, S., Pulcini, J., & Wang, W. (2015). Factors Influencing Nursing Students' Acceptance of Electronic Health Records for Nursing Education (EHRNE) Software Program. *Nurse Education Today*, *35* (1), 189-194.
- **Kowitlawakul, Y.**, Chan, S., Ling, W., & Wang, W. (2014). Exploring faculty perceptions toward electronic health records for nursing education. *International Nursing Review*, 61(4), 499-506.
- Wang, W., Chow, A., & Kowitlawakul, Y., Thompson, D. (2014). An education booklet to aid cardiac patients' recovery at home. *International Nursing Review*, 61(2), 290-294.
- Muhammad, I., He, H-G, Koh, k., Thompson, D.R., **Kowitlawakul, Y**., & Wang, W. (2014). Health-related quality of life and its predictors among outpatients with coronary heart disease in Singapore. *Applied Nursing Research*, *27*(3), 175-180.
- Tan, J.Z., Ho, S.Q, Raman, L., Yobas, P., Chan, M.F., & Kowitlawakul, Y\*. (2014). Assessing patient satisfaction with person-centered healthcare services at an outpatient urology department of a tertiary hospital in Singapore. *European Journal for Person Centered Healthcare*, 2(3), 393-399. (\*Corresponding author)
- **Kowitlawakul, Y.**, Ignacio, J., Lahiri, M., Khoo, S.M., Zhou, W., & Soon, S. (2014). Exploring new healthcare professionals' roles through interprofessional education. *Journal of Interprofessional Care*, 28(3), 267-269.
- Liaw, S.Y., Koh, Y., Dawood, R., **Kowitlawakul, Y**., Zhou, W., & Lau, S.T. (2014). Easing student transition to graduate nurse: A SIMulated professional learning environment (SIMPLE) for final year student nurses. *Nurse Education Today*, *34*(3), 349-355.
- **Kowitlawakul, Y.** (2013). From novice to expert: Sharing professional development experience in different practice setting. *Singapore Nursing Journal*, 40(3), 43-46.
- **Kowitlawakul, Y.**, Wang, L., & Chan, S. (2013). Development of electronic health records for nursing education. *Nurse Education Today*, *33*(12), 1529-1535.

- **Kowitlawakul, Y.**, Brenkus, R., & Dugan, N. (2012). Predictors for success for first semester, second- degree Bachelor of Science in Nursing students. *International Journal of Nursing Practice*, 19(Suppl.1), 38-43.
- **Kowitlawakul, Y.** (2012). Discovery of changes in older adults. *Singapore Nursing Journal*, 39(2), 10-14.
- **Kowitlawakul, Y.** (2011). Technology Acceptance Model: Predicting nurses' intention to use telemedicine technology (eICU®). *Computers, Informatics, Nursing*, 29(7), 411-418.
- **Kowitlawakul, Y**., Baghi, T., & Kopak, C. (2011). Psychometric evaluation of the Nurses' Attitudes Toward eICU® Scale (NATES). *Journal of Nursing Measurement, 19*(1), 17-27.
- Carty, R., Moss, M., Al-Zayyer, W., **Kowitlawakul, Y.**, & Arietti, L. (2007). Predictors of success for Saudi Arabian students enroll in an accelerated baccalaureate degree in nursing in the United Sates. *Journal of Professional Nursing*, 23(5), 301-308.

# **Book chapter**

Carty, R. & **Kowitlawakul**, **Y**. (2009). Student mentoring at the international doctoral level. In N. R. Gantz, (ed.), 101 Global Leadership Lessons for Nurses: Shared Legacies from Leaders and their Mentors (pp. 489-493). Indianapolis, IN: Sigma Theta Tau International.

## **GRANT FUNDINGS**

## • Principal Investigator

Topic: Development and effectiveness of Artificial Intelligence -Teaching Assistance System (AI-TAS) in enhancing nursing students' engagement, intrinsic motivation, and knowledge applications. Two-year project (June 2021-May 2023). Funded by MOE Tertiary Education Research Fund, Singapore (USA 158,103.75)

## • Co-Principal Investigator

Topic: Development and Validation of Falls Predictive Model Using Artificial Intelligence (Two- years project May 2021-April 2023)
Funded by ALCNS-Clinical Practice Innovation Seeding Fund, Singapore (USA 110,659.05)

## • Principal Investigator

Topic: Impacts of the re-designed Advanced Health Assessment module on the students learning outcomes in the Master of Nursing (MN) program. One year project (Jan 2017-Dec 2018) Funded by NUS Learning Innovation Fund-Technology (LIFT) Fund (USA 6,270.10)

## • Co-Investigator

Topic: Salutogenic Healthy Aging Program Embracement (SHAPE) for elderly living alone. Funded by Social Science and Humanities Research Thematic Grant. 2017-2019 (USA 333,071.65)

# • Co-Investigator

Topic: Improving knowledge and awareness of coronary heart disease among working population through a mHealth program

Funded by Heart Foundation. 1<sup>st</sup> Nov 2014 to 30 Oct 2015 (USA 59,018.20)

# • Co-Investigator (Responding investigator for grant funding application)

Topic: Measurement of the thickness of the adductor pollicis muscle (TAPM): A new indicator for nutritional status for critically ill patients. Two-year project (May 2014-April 2016)

Funded by NUHS Clinician Research Grant FY13 (USA 66,300.43)

# • Principal Investigator

Topic: Enhancing research skills in graduate nursing students: Effectiveness of an elearning module. Two-year project (June 2013-November 2015) Funded by NUS Learning Innovation Fund-Technology (LIFT) Fund (USA 6,639.54)

# • Principal Investigator

Topic: Enhance Collaboration with Interprofessional Education through Simulation (ECIES). Two-year project (August 2012-August 2014) Funded by the NUHS Innovation and Creativity in Education (NICE) Fund (USA 5,311.63).

## • Principal Investigator

Topic: Enhance learning in nursing skills laboratory with electronic health records (EHRs). Two-year project (October 2011-October 2013)
Funded by the National University of Singapore Start-Up Grant (USA 132,790.86)

## INVITED AS A SPEAKER (IN THE LAST 3 YEARS)

- Invited by School of Nursing, Sukhothai Thammathirat Open University, Bangkok, Thailand, as a guest speaker (150 participants). Presentation topic- "Transformation in the disruptive Era", at the Virtual Nursing Practice Conference on June 10, 2023.
- Invited by Faculty of Nursing, Prince of Songkhla University, Songkhla, Thailand, as a guest speaker (200+ participants). Presentation topic- "Science and Art of Aging Gracefully in the Digital Era", at the International Virtual Conference "Moving Towards Wellness and Flourishing in Aging", on February 14-15, 2022.
- Invited by Visayasmed Hospital, Philippine, to be a guest speaker to provide a one-hour lecture online via Zoom, entitled "Simulation based-learning: Improving the quality standards of care". This session was part of the institution's continuing medical education on August 22, 2022,
- Invited by the Burapha University, Chon Buri, Thailand, to be a guest lecturer to provide 2 hours lecture via Zoom to Year 4 nursing students (35 students) on the topic entitled "Health policy and system in Singapore", at 2pm-4pm, July 5, 2021 (online).

- Invited by the Commission on Strategic Plan on the Development of Health Workforce Education in the 21<sup>st</sup> Century, Bangkok, Thailand (300 participants). Presentation topic-"Approaches in assessment of knowledge and skills", at the Global Interprofessional Education Conference (GIPEC) 2021, online via Zoom on July 21, 2021
- Invited by Kasem Bundit University, Bangkok, Thailand to conduct the 2-days workshop for 35 faculty members. Workshop entitled "Enhancing writing skills for academic/research publications". The workshop was held online via Zoom, at 9am-5pm, on May 30 and July 31, 2021.
- Invited by Mahidol University, Bangkok, Thailand (250 participants). Presentation topic-"Nursing research: Challenges and barriers in conducting simulation-based learning using high fidelity simulators", at the conference entitled Digital Skill and Nursing Beyond New Normal on September 9, 2020.

## ATTENDED WORKSHOPS AND CONFERENCES (IN THE LAST 3 YEARS)

- Attended 4-day Healthcare Simulation Essentials workshop via Zoom, conducted by Center for Medical Simulation, Harvard University, USA. March 22-25, 2022
- Conducted one day Qualitative Research workshop as one of workshop facilitator at University of Singapore, 9am-4pm, July 26, 2022
- Attended Asia Pacific Medical Education Conference (APMEC) 2021in Singapore on January 22-24, 2021.
- Attended 4 half-days Cochrane Systemic Review Development Workshop, Singapore July 5-8, 2021
- Attended workshop entitled "When medical professionals better anticipate the unknown", National University of Singapore. 9am-1pm, June 3, 2021.
- Attended Teaching Seminar by NUS Teaching Academy Medical Cluster on the topic "Learning that Sticks", National University of Singapore. July 23, 2021.
- Conducted one day Qualitative Research workshop as one of workshop facilitator at University of Singapore, 9am-5pm, May 27, 2021
- Attended Scholarship Sharing Session on the topic entitled "Writing critical reflection in nursing: Structure, sharing, emotions and opinions and integrating theory into practice". National University of Singapore, October 1, 2020
- Conducted one day Qualitative Research workshop as one of workshop facilitator at University of Singapore, 8:30 am-5pm, July 3, 2020

#### JOURNAL REVIEWER

- International Journal of Nursing Practice (IJNP)
- Journal of Nursing Scholar (JNS)
- Journal of Nursing Management (JNM)
- Journal of Transcultural Nursing (JTN)
- Nurse Education Today (NET)
- Journal of Interprofessional Care (JIC)
- International Journal of Healthcare (IJH)

• Computer Methods and Programs in Biomedicine (CMPB)

# Journal Editorial Board

• International Journal of Healthcare (2017-2021)