

AU, Mio Leng

RN, BSc, MPH, PhD



Title

Deputy Executive Officer of Education Department / Person in Charge of Professional Competence Development Centre / Assistant Professor

Contact Details

Tel: (853) 8295 6272

E-mail: aml@kwnc.edu.mo

Teaching Subjects (2022/2023 academic year)

BSN

Fundamentals of Nursing II & III
Clinical Study

Adult Nursing II – Maintenance of Oxygenation

Academic Qualifications

Doctor of Philosophy (Nursing), National Taiwan University, Taiwan

Master of Primary Health Care, University of Western Sydney, Australia

Bachelor of Science (Nursing), Peking Union Medical College, China

Professional Qualifications

Registered Nurse (Macau)

Basic Life Support (BLS) Full Instructor

Research Interests

Nursing Education

Simulation Teaching

Publications (for the past five years)

1. Li, Y. Y., Au, M. L., Tong, L. K., Ng, W. I., & Wang, S. C. (2022, June). Best practices for high-fidelity simulation in undergraduate nursing education. Oral presented at Kiang Wu Nursing Academic Symposium 2022, Macao.
2. Li, Y. Y., Au, M. L., Tong, L. K., Ng, W. I., & Wang, S. C. (2022). High-fidelity simulation in undergraduate nursing education: A meta-analysis. *Nursing Education Today*, 111, 1-13. doi: 10.1016/j.nedt.2022.105291

3. Tong, L. K., Li, Y. Y., Au, M. L., Ng, W. I., & Wang, S. C. (2021, November). High-fidelity simulation in undergraduate nursing education: A meta-analysis. Oral presented at ICN congress 2021
4. Wu, C. I. & Au, M. L. (2021, November). A current analysis for the influencing factors of internet gaming disorder: A systematic review. Academic poster presented at ICN congress 2021
5. 歐妙玲、謝鳳儀、胡麗嬋 (2021)。護理高仿真模擬教具創製經驗分享。澳門護理雜誌，1-6。doi: 10.6729/MJN.202112/PP_20(1_2).008
6. Au, M. L. (2020. Septmeper). Effect of high fidelity simulation and case study teaching strategies on nursing students' clinical judgement: A mixed method study. Academic poster presented at 22 Taiwan International Nursing Conference (TWINC 22)
7. 湯麗娟、歐妙玲、尹一橋 (2019)。澳門建立國家級護理虛擬仿真實驗教學中心的SWOT分析及發展策略。實驗室研究與探索，38 (11)，146-150。
8. 湯麗娟、歐妙玲、尹一橋 (2019)。護理博物館建設的探討。江蘇衛生事業管理，30 (6)，775-778。
9. 湯麗娟、歐妙玲、尹一橋 (2019)。澳門地區青少年 2009-2017 年藥物濫用流行趨勢。中國學校衛生，40 (5)，680-682。Doi: 10.16835/j.cnki.1000-9817.2019.05.011
10. 湯麗娟、歐妙玲、尹一橋 (2019)。澳門 2009-2017 年吸毒流行趨勢分析。中國公共衛生，35 (4)，1-4。
11. 湯麗娟、歐妙玲、尹一橋 (2019)。澳門青少年吸毒特徵分析。中國藥物濫用防治雜誌，25 (2)，103-104，113。Doi: 10.11847/zgggws121923
12. Au, M. L., Lo, M. S., & Cheang, M. (2019. Jan). Comparing the effect of high fidelity simulation and case study teaching strategies on clinical judgment of nursing students: A quasi-experimental study. Academic poster presented at 22nd EAFONS 2019
13. Au, M. L., Ng, W. I., Lo, M. S., & Tam, H. L. (2018, August). Students' perspective: Challenges on using high fidelity simulation to learn clinical reasoning. Oral presented at 2018con TIC saude Congress internacional tecnologia e humanizacao na comunicacao em saude
14. Au, M. L., Lo, M. S., Lo, M. W., & Wang, S. C. (2018, June). *Does high fidelity simulation (HFS) teaching encourage the benevolence of BSN students? A qualitative study.* Academic poster presented at Kiang Wu Nursing Academic Symposium 2018, Macao
15. Au, M. L., Lo, M. S., & Cheong, W. (2017, August). *The successful factors for high fidelity simulation activities running for nursing students: A systematic review.* Paper presented at The 2nd Asia-Pacific Nursing Research Conference, Taiwan.

16. Au, M. L., Ng, W. I., Lo, M. S., & Tam, H. L. (2017, June). 澳門護士學生對高仿真模擬學習中運用臨床推理能力的看法. 海報發表於 2016 鏡湖護理學術交流會，澳門。