

NG, Wai I

RN, PhD



Title

Vice-President(Academic) / Head of Education Department /
Assistant Professor

Contact Details

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Teaching Subjects (2022/2023 academic year)

MN

Evidence-based Practice and Quality Care

BSN

Adult Nursing II – Maintenance of Oxygenation Healthcare Ethics and law
Clinical Reasoning and Decision Making Society and Health
Clinical Study

Academic Qualifications

Doctor of Philosophy (Nursing), University of Edinburgh, United Kingdom
Master of Arts (Bioethics), Catholic University of Leuven, Belgium
Bachelor of Science (Nursing), Peking Union Medical College, China

Professional Qualifications

Registered Nurse (Macau)
Basic Life Support and AED Provider (European Resuscitation Committee)

Research Interests

Chronic Care
Nursing Ethics – Patient autonomy, End-of-life decision-making
Nursing Profession Issues – Workplace violence, Nursing regulation and policy
Nursing Education

Publications (for the past five years)

1. Tong, L.K., Li, Y.Y., Au, M.L., Wang, S.C., Ng, W.I. (2022). High-fidelity simulation duration and learning outcomes among undergraduate nursing students:

- A systematic review and meta-analysis. *Nurse Education Today*. Jun;116:105435. DOI: 10.1016/j.nedt.2022.105435. PMID: 35728333.
2. Che, S. L., Ng, W. I., Li, X., & Zhu, M. (2022). Development and Validation of Filial Piety Representations at Parents' End of Life Scale. *Healthcare (Basel, Switzerland)*, 10(6), 1054. <https://doi.org/10.3390/healthcare10061054> (Corresponding author)
 3. 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. *Nurse Education Today*, 111, 105291. <https://doi.org/10.1016/j.nedt.2022.105291>
 4. Ng, W. I., Che, S. L., Li, X., & Zhu, M. X. (2021). What Makes Chinese Adult Children Behave Differently during Parents' End of Life: A Discriminant Analysis of Macao Chinese. *International Journal of Environmental Research and Public Health*, 18(20), 10737. MDPI AG. Retrieved from <http://dx.doi.org/10.3390/ijerph182010737> (Corresponding author)
 5. Amoah, P.A., Leung, A.Y.M., Parial, L.L., Poon, A.C.Y., Tong, H.H.Y., Ng, W.I., Li, X., Wong, E.M.L., Kor, P.K.K., Molassiotis, A. (2021). Digital Health Literacy and Health-Related Well-Being Amid the COVID-19 Pandemic: The Role of Socioeconomic Status Among University Students in Hong Kong and Macao. *Asia Pacific Journal of Public Health*, doi: 10.1177/10105395211012230.
 6. 伍慧兒 (2019)。盡孝與生命末期決策。編輯於張新慶、尹一橋（主編），*家庭生命文化跨學科視角*（頁 205-212）。北京：中國協和醫科大學出版社。
 7. 湯麗娟、朱明霞、黎想、伍會兒、王思琛、周嘉琪、陸嘉燕（2019）。澳門生命教育開展及啟示。 *中華護理教育*，16（3）208-210。
 8. 湯麗娟、朱明霞、伍慧兒、黎想（2018）。生死教育課程對護理本科生應對死亡能力的影響。 *中華護理教育*，15（8）608-610。
 9. 湯麗娟、朱明霞、伍慧兒、黎想（2018）。澳門 57 名高年級護生死亡應對能力調查。 *澳門護理雜誌*，17（2）25-27。
 10. Ng, W. I., & Smith, G. D. (2017). Effects of a self-management education program on self-efficacy in patients with COPD: A mixed-methods sequential explanatory designed study. *International Journal of Chronic Obstructive Pulmonary Disease*, 12, 2129-2139. doi:10.2147/COPD.S136216.
 11. 周嘉琪、朱明霞、伍慧兒（2017）。澳門長者面對死亡焦慮的現狀調查。 *中國醫學倫理雜誌*，9，1125-1129。