***CURRICULUM VITAE (BRIEF)***

***MARIE TARRANT RN, MPH, PhD***

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| **ACADEMIC BACKGROUND** |
| **Doctor of Philosophy**, Edith Cowan University, Perth, WA, Australia |
| **Master of Public Health**, Johns Hopkins University Bloomberg School of Public Health, Baltimore, MD, USA |
| **Master of Nursing**, University of Manitoba, Winnipeg, MB, Canada |
| **Bachelor of Nursing**, (Great Distinction), University of Lethbridge, AB, Canada |
| **Registered Nurse Diploma**, St. Clare's School of Nursing, St. John's, NL, Canada |

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| **PROFESSIONAL QUALIFICATIONS** | |
| **Fellow,** Canadian Academy of Nursing | 2020 – present |
| **Registered Nurse**, British Columbia College of Nursing Professionals (Practising) | 2017 – present |
| **Fellow**, Hong Kong Academy of Nursing | 2014 – present |
| **Registered Nurse**, Nursing Council of Hong Kong | 2002 – present |

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| **PROFESSIONAL EXPERIENCE** (Academic Appointments Only) | |
| **Dean,** Faculty of Health and Social Development | 01/2023 – present |
| **Dean** *pro tem***,** Faculty of Health and Social Development | 01/2022 – 12/2022 |
| **Professor and Director**, School of Nursing, University of British Columbia | 09/2016 – 12/2021 |
| **Professor**, School of Nursing, University of Hong Kong | 07/2016 – 09/2016 |
| **Deputy Head**, School of Nursing, University of Hong Kong | 11/2014 – 09/2016 |
| **Director**, Doctor of Nursing Program, University of Hong Kong | 07/2011 – 09/2016 |
| **Associate Head**, (Post-graduate), School of Nursing, University of Hong Kong | 07/2011 – 11/2014 |
| **Associate Professor** (Tenured), School of Nursing, University of Hong Kong | 07/2009 – 06/2016 |
| **Assistant Professor**, School of Nursing, University of Hong Kong | 07/2002 – 07/2009 |
| **Director**, Bachelor of Nursing Program (Post-RN), University of Hong Kong | 06/2002 – 06/2013 |
| **Lecturer**, School of Nursing, University of Hong Kong | 07/1999 – 06/2002 |
| **Lecturer**, School of Nursing, McMaster University, Hamilton, ON | 09/1996 – 08/1997 |

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| **PEER REVIEWED PUBLICATIONS (Last 5 years only)**  (Post-graduate students / research trainees underlined, \*indicates senior and/or corresponding author) |
| 1. Fan, S. L. H., Fong, D. Y. T., Lok, K. Y. W., & **Tarrant, M.** (2023, in press). A qualitative exploration of the reasons for expressed human milk feeding as informed by self-efficacy theory applied to breastfeeding. *Journal of Human Lactation,* <https://doi.org/10.1177/08903344221084629>. |
| 1. Shing, J. S. Y., Lok, K. Y. W., Fong, D. Y. T., Fan, H. S. L., Chow, C. L. Y., **Tarrant, M.**\* (2022). The influence of the Baby Friendly Hospital Initiative and Maternity Care Practices on breastfeeding outcomes. *Journal of Human Lactation*, *38*(4), 700-710. |
| 1. Chooniedass, R., **Tarrant, M.**, Turner, S., Fan, H. S. L., Del Buono, K., Masina, S., Becker, A. B., Mandhane, P. J., Turvey, S. E., Moraes, T. J., Sears, M. R., Subbarao, P., Azad, M. B. (2022). Factors associated with breastfeeding initiation and continuation in Canadian-born and non-Canadian-born women: a multi-centre study. *Public Health Nutrition*, *25*(10), 2822-2833. |
| 1. Fan, H. S. L., Fong, D. Y. T., Lok, K. Y. W., **Tarrant, M.** (2022). The association between breastfeeding self-efficacy and mode of infant feeding. *Breastfeeding Medicine*, 17(8), 687-697. |
| 1. Fan, H. S. L., Fong, D. Y. T., Lok, K. Y. W., **Tarrant, M.\*** (2022). Association between expressed breast milk feeding and breastfeeding duration in Hong Kong mothers. *Women and Birth, 35*(3)*,* e286-e293. |
| 1. Lau, Y. K. C., Fong, D. Y. T., Chan, W. H. S., Lok, K. Y. W., Ng, J., Sing, C., & **Tarrant, M.** (2022). The effect of maternal self-regulated motivation on breastfeeding continuation. *Maternal and Child Health Journal, 26*(2), 441-448. |
| 1. Lok, K. Y. W., Ko, R. W. T., Fan, H. S. L., Wong, J. Y. H., Choi, E. P. H., Shek, N. M. W., Ngan, H. Y. S., **Tarrant, M.**, Li, J., Huang, Y-y., Ouyang, Y-Q, & Fong, D. Y. T. (2021). International survey on fear and childbirth experience in pregnancy and the postpartum period during the COVID-19 pandemic: study protocol. *BMJ Open, 11*(e050132). doi:10.1136/bmjopen-2021-050132. |
| 1. Lok, K. Y. W., Fong, D. Y. T., Wong, J. Y. H., Ho, M., Choi, E. P. H., Pandian, V., Davidson, P. M., Duan, W., **Tarrant, M.**, Lee, J. J., & Lin, C. C. (2021). An International Survey for Assessing COVID-19's Impact on Fear and Health: Study Protocol. *BMJ Open*, *11*(e048720). doi:10.1136/bmjopen-2021-048720. |
| 1. Wong, Y. H. J., Zhang, W., Wu, Y., Choi, P. H. E., Lo, H. M. H., Wong, W., Chio, H. M. J., Tam, H. L. C., Ngai, F. W., **Tarrant, M.**, Wang, M. P., Ngan, Y. S. H., Fong, D. Y. T. (2021). An interactive web-based sexual health literacy programme for safe sex practice in female Chinese university students: A multicentre, randomised controlled trial. *Journal of Medical Internet Research,* *23*(3), e22564. |
| 1. Fan, H. S. L., Fong, D. Y. T., Lok, K. Y. W., & **Tarrant, M.** (2020). Expressed breast milk feeding practices in Hong Kong Chinese women: a descriptive study. *Midwifery*, *91*, 102835. |
| 1. **Tarrant, M.**, Chooniedass, R., Fan, H. S. L., Del Buono, K., & Masina, S. (2020). Breastfeeding and postpartum glucose regulation among women with prior gestational diabetes: A systematic review. *Journal of Human Lactation, 36*(4), 723-738. |
| 1. Fan, H. S. L., Wong, Y. H. J., Fong, D. Y. T., Lok, K. Y. W., & **Tarrant, M.** (2020). Association between intrapartum factors and the time to breastfeeding initiation. *Breastfeeding Medicine 15*(6), 394-400*.* |
| 1. Lok, K. Y. W., Bai, D. L., & **Tarrant, M.** (2020). Exposure to Baby-Friendly hospital practices and mothers’ achievement of their planned duration of breastfeeding. *BMC Pregnancy & Childbirth, 20*:261 |
| 1. Ngai, F. W., Wong, P. W. C., Chung, K. F., Leung, K. Y., Kwok, Y., & **Tarrant, M.** (2019). Randomized controlled trial of telephone-based cognitive-behavioral therapy on parenting self-efficacy and satisfaction. *Translational Behavioral Medicine*, *9*(6), 1163-1168. |
| 1. Fan, S. L. H., Wong, Y. H. J., Fong, D. Y. T., Lok, K. Y. W., & **Tarrant, M.\*** (2019). Association between early‐term birth and breastfeeding initiation, duration, and exclusivity: a systematic review. *Birth*, *46*, 24-34. |
| 1. Fan, S. L. H., Wong, Y. H. J., Fong, D. Y. T., Lok, K. Y. W., & Tarrant, M.\* (2019). Breastfeeding outcomes among early-term and full-term infants. *Midwifery, 71*, 71-76. |
| 1. Yeung, K. H. T., **Tarrant, M.**, Chan, C. C., Tam, W. H., & Nelson, E. A. S. (2018). Increasing influenza vaccine uptake in children: a randomised controlled trial. *Vaccine, 36*, 5524–5535. |
| 1. Lok, K. Y. W., Wang, M. P., Chan, V. H. S., & **Tarrant, M.**\* (2018). The effect of secondary cigarette smoke from household members on breastfeeding duration: A prospective cohort study. *Breastfeeding Medicine*, *13*(6), 412-417. |
| 1. Lau, Y. K. C., Lok, K. Y. W., & **Tarrant, M.** (2018). Breastfeeding duration and the Theory of Planned Behavior and Breastfeeding Self-Efficacy Framework: a systematic review of observational studies. *Maternal and Child Health Journal, 22*(3), 327-342. |
| 1. Lok, K. Y. W., Bai, D. L., Chan, N. P. T., Wong, J. Y. H., & **Tarrant, M.**\* (2018). The impact of immigration on the breastfeeding practices of Mainland Chinese immigrants in Hong Kong. *Birth*, 45(1), 94-102. |
| 1. Chan, N. P. T., **Tarrant, M.**, Ngan, E., So, H. K., Lok, K. L., Nelson, E. A. (2018). Agreement between self-/home-measured and assessor-measured waist circumference at three sites in adolescents/children. *PLoS ONE*, *13*(3): e0193355. https://doi.org/10.1371/journal.pone.0193355. |

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| **EXTERNALLY FUNDED RESEARCH PROJECTS (last 5 years only)** |
| 1. Tarrant, M. , & Graham, K. (2022-2023). *Improving access to breastfeeding support in interior British Columbia: A collaborative planning project*. Michael Smith Health Research BC – 15,000. |
| 1. **Tarrant, M.**, Chooniedass, R., & Keys, E. (2022-2023). *COVID-19 vaccine awareness in British Columbia: A community-based knowledge dissemination initiative for people who are pregnant, breastfeeding, and parents to young children*. Canadian Institute for Health Research – 20,000. |
| 1. Hopkins, M., **Tarrant, M.**, Keys, E., & Chooniedass, R. (2022-2023). *COVID-19 vaccine awareness for youth and families: A community-based knowledge mobilization initiative in Interior BC*. UBC Community-University Engagement Support (CUES) Sustain Fund – 25,000. |
| 1. Andres, H. B., Quan, J., Lok, K. Y. W., Yung, S. F. S., **Tarrant, M.**, & Johnston, J. (2021-2023). The health implications of extending statutory paid maternity leave in Hong Kong: A policy evaluation. Health and Medical Research Fund (Hong Kong) – HK$729,540 (~120,000 CAD). |
| 1. **Tarrant, M.**, Keys, E., Chooniedass, R., Hopkins, M., Finch, R., Liao-Lussier, P., Masina, S., & Dorn, K. (2021-2022). *Vaccine hesitancy in BC: Understanding COVID-19 vaccine perceptions during pregnancy, breastfeeding, and parenthood*. Genome BC, the MSFHR, & BCCDC Foundation – $80,000. |
| 1. Graham, K., Boelcke, E., Kersche, L., Brescacin, J., Camille, R., Finch, R.; Ford, L. Mace, J. & **Tarrant, M.** (2021-2024). *A systems change project to improve breastfeeding*. Vancouver foundation – $300,000. |
| 1. Sharma, S., Kurtz, D., Irlbacher-Fox, S., Broughton, S., Carnogursky, J., Gotay, C.C., Greenland-Morgan, B.J., Kandola, K., Kerber, K., Kolahdooz, F., Laboucan, M., Milligan, C., Ogilvie, G., Storr, E., & **Tarrant, M.** (2021 – 2024). *Attitudes, barriers, and opportunities for human papillomavirus (HPV) vaccination (HPVV) to inform, develop, implement, and evaluate a culturally appropriate program for increasing utilization and addressing vaccination hesitancy in Arctic Canadian Indigenous communities*. Canadian Institutes for Health Research – $420,750. |
| 1. Sharma, S., Kurtz, D., Carnogursky, J., Gotay, C.C., Greenland-Morgan, B.J., Irlbacher-Fox, S., Kandola, K., Kerber, K., Kolahdooz, F., Milligan, C.; Patterson, K., Prince, D.; Storr, E., **Tarrant, M.**, Verhaeghe, T., Wagg, A.S. (2021 – 2024). *CARE NT: Caring and Responding in the Northwest Territories*. Canadian Institutes for Health Research – $461,550 CAD. |
| 1. Lok, K. Y. W., Ip, P., Ngan, H. Y. S., **Tarrant, M.**, Shek, N. W. M., Wong, J. Y. H., Lam, C., Chan, M. L., Wo, H. Y., Tang, W. Y. *Nurturing a Breastfeeding Friendly Community for the Betterment and Sustainability of Children’s Well-being*. Health and Medical Research Fund (Hong Kong) – HK$3,000,000 (~514,825 CAD). |
| 1. Lok, K. Y. W., Ngan, H. Y. S., **Tarrant, M.** (2018-2020). *The effect of feeding methods on intestinal microbiota of healthy Chinese infants*. Health and Medical Research Fund (Hong Kong) – HK$1,089,052 (~173,254 CAD) |
| 1. Wong, J. Y. H., Ngan, H. Y. S., **Tarrant, M.**, Fong, D. Y. T., Wong, W., Ngai, V. F. W., Chio, H. M., Lo, H. M. H., & Choi, E. P. H. (2016-2019). *An interactive computer-based intervention to adopt safer sex practice for female university students: A multi-centre randomized controlled trial.* Health and Medical Research Fund (Grant #14150971) – HK$638,298 (~102,000 CAD) |
| 1. Lam, W., Yoon, S., **Tarrant, M.,** Quyan, L., Fielding, R., Sing, C., & Ng, J. (2015-2018). *Pregnant women's health information needs and information seeking behaviour and their influence on postpartum adjustment in Hong Kong: a longitudinal study*. Health and Medical Research Fund (Grant #12133361) – HK$449,100 (~72,000 CAD) |