

COVER STORY

School of Nursing organised the Asia-Pacific Emergency and Disaster Nursing Network Annual Conference 2019

The School, as the co-secretariat of the Asia Pacific Emergency and Disaster Nursing Network (APEDNN), hosted its Annual Conference on 12-13 November 2019 at New World Millennium Hong Kong Hotel. With the theme “Building Collaborative Strategies to Reduce Vulnerabilities in Disasters”, this conference provided a platform for participants to share their experience and research findings, as well as establish collaborative partnerships that contribute to disaster preparedness, response and recovery in the Asia Pacific region. Participants from 12 countries/cities (including Hong Kong) attended the conference.

The opening ceremony of the annual conference was officiated by Ms Elizabeth Iro, Chief Nursing Officer, World Health Organization (whose remarks was delivered through a video recording) and **Prof. Alex Molasiotis**, Head of the School (Co-organiser of the conference).

Prof. Ogcheol Lee, Chairperson, World Society of Disaster Nursing, Red Cross College of Nursing, Chung-Ang University, South Korea; Dr Michele Rumsey Director, WHO Collaborating Centre for Nursing, Midwifery and Health Development, University of Technology Sydney, Australia delivered their keynote speeches. Other keynote speakers included Mr Lei Ye, Head Nurse of the Emergency Department, West China Hospital of Sichuan University, Mainland China; Prof. Prescola Rolle, Nursing Officer I, Medical Area Deputy Supervisor, Princess Margaret Hospital, The Bahamas (whose keynote speech was delivered through video-conferencing); Mr Ying-keung Alex Wong, Chief Staff Officer, Auxiliary Medical Service; Mr Ngai-ming Anthony Ng, Senior Nursing Officer, Infection Control Branch, Centre for Health Protection, Department of Health.

An expert panel discussion with the topic “Discussion on the Revised Version of ICN Competencies and the Impacts It May Have on Nursing Education and Practice” was held during the conference. Prof. Kristine Qureshi, Associate Dean, School of Nursing and Dental Hygiene, University of Hawaii at Manoa, facilitated the discussion. The expert panelists including Dr Bettina Evio, Assistant Professor, University of the Philippines Manila College of Nursing; Prof. Seunyoung Joe, Director, Health Management Division, Korea Armed Forces Nursing Academy, South Korea; Prof. Sonoe Mashino, Executive Director, Research Institute of Nursing Care for People and Community, University of Hyogo, Japan; Dr Caryn West, Associate Dean, College of Healthcare Sciences, James Cook University, Australia; and **Prof. Alice Yuen Loke**, Professor and Associate Head, PolyU’s School of Nursing, Hong Kong, gave their valuable opinions.

At the end of the conference, on behalf of Mahidol University, Thailand, Co-Secretariat of APEDNN, Dr Rattima Sirihorachai, Lecturer of the Department of Surgical Nursing gave a closing remarks, together with Prof. Alice Yuen Loke, Co-Secretariat of APEDNN, to thank participants for their contributions to the annual event, which strengthened collaborative partnerships and commitment among member institutions for disaster nursing development. Prof. Ogcheol Lee, Chairperson, World Society of Disaster Nursing (WSDN), announced that the WSDN will co-organise its conference next year together with APEDNN, which is scheduled to be held from 15-16 October 2020 in Seoul, South Korea.

Established in 2007, the APEDNN is committed to become a leader in Asia Pacific for advancing emergency and disaster nursing and developing resilient communities in the region. The network organises the annual conference to enhance capacities of nurses and midwives for effective disaster response effort. At present, the network has around 240 individual members from over 40 countries in Asia Pacific.



Projects received funding support

- **Dr Rick Kwan** (PI) secured funding of HK\$ 2,918,125 from the Innovation and Technology Fund for Better Living for supporting the project entitled “Virtual Reality Motor-cognitive Training for the Elderly with Cognitive Frailty”.
- **Dr Angela Leung** (PI); Prof. Daniel Lai (Co-PI), Chair Professor, APSS, PolyU; and Ms. Kerrie Chan (HK Christian Services) obtained the PolyU Faculty Collaborative Research Fund (HK\$240,000) for the first mental health literacy study in ethnic minorities in Hong Kong.
- **Dr Simon Lam** (PI) secured funding of HK\$50,000 from the Shih Wing Ching Foundation Limited for the project entitled “Investigation of Happiness Index in the Guangdong-Hong Kong-Macau Greater Bay Area in Southern China: Three Phases Study”

Research Themes & Centres Update

Ageing and Health



CGN co-organised Cross-border Elderly Care Seminar

The Centre co-organised the 8th Cross-border Elderly Care Seminar-Development of Elderly Care Ecology in Greater Bay Area on 19 December 2019. Speakers talked about the opportunities and challenges in human resources and quality assurance when implementing elderly care services in the Greater Bay Area (GBA). **Dr Angela Leung**, one of the speakers for the seminar, spoke about the training needs of professionals for elderly care services and nursing care services in the GBA. Over 100 participants attended the seminar. This seminar, being held every year, aims to provide a platform for stakeholders to discuss collaborative actions and plans to enhance long-term care services in the GBA.



Family and Community Health



Research on microbiological conditions of hand hygiene facilities

A joint research project, led by **Dr Lorna Suen** and Dr Gilman Siu, Associate Professor of the Department of Health, Technology, and Informatics, revealed that 52 bacterial species, , were found on the hand hygiene facilities of public washrooms. Among these species, several potentially pathogenic and drug-resistant bacteria were isolated. The research findings, announced on 5 November 2019 in a press conference, attracted significant media attention. The local print and electronic media (over 20 media) covered the event well, resulting in increasing public's awareness of microbiological conditions of hand hygiene facilities.



World Health Organization Collaborating Centre
for Community Health Services
世界衛生組織社區健康服務合作中心

The Centre becomes the first WHO CC in healthy ageing

The Centre is pleased to announce that the WHO Collaborating Centre for Community Health Services was redesigned by WHO for another four years and its focus is going to shift to healthy ageing. The new collaborating centre is the first WHO CC in healthy ageing in Asia and Pacific. It works on one of the four strategic initiatives of WHO for the Western Pacific and supports WHO to develop healthy ageing policies and recommendations across the region. **Prof. Alex Molasiotis** and **Dr Timothy Sim** are the Director and Deputy Director of the centre. The launching ceremony of the new centre will be held in this semester.

Transitional, Supportive & Palliative Care

Paper awarded Best Article & new appointment in Mainland

Prof. Frances Wong's paper was awarded the Best Published Articles (100 pieces) 2019" (2019年中華護理百篇優秀論文100篇) by the Chinese Nurses Association. The title of her paper is "Development of Advanced Nursing Practice in China: Act Local and Think Global", which was published in the *International Journal of Nursing Sciences*. [left photo] She has also been appointed Vice-Chairperson of the Teaching and Learning Steering Committee of Nursing Education for Undergraduate colleges and universities in Guangdong Province [Eng. translated name] (2019-2023) (廣東省本科高校2019-2023年護理學專業教學指導委員會) [right photo].



Mental Health Care

First HK PhD Fellowship Scheme student from Mental Health Care research theme passed examination

All members of the Mental Health Care research theme expressed our congratulations to Mr Worku Animaw Temesgen (CS: **Dr Daniel Thomas Bressington**, Co-S: **Prof Maritta Valimaki** and Prof. Wai-tong Chien, CUHK), who passed his PhD examination with minor revisions on 28 November, 2019. This is a very important achievement because Worku was supported by the UGC's Hong Kong PhD Fellowship Scheme and he is the first Ethiopian person to successfully complete a PhD focusing on mental health care at PolyU's School of Nursing.



Research Publications

- Ameel, M., Kontio, R. & Välimäki, M. (2019). Interventions delivered by nurses in adult outpatient psychiatric care: an integrative review. *Journal of Psychiatric and Mental Health Nursing*, 26 (9-10), 301-322. doi: 10.1111/jpm.12543
- Anttila, K., Anttila, M. & Välimäki, M. (2019). A web-based adolescent depression support system: feedback and implications for the future. *Informatics for Health and Social Care*, doi: 10.1080/17538157.2019.1656206
- Anttila, M., Kurki, M. & Välimäki, M. (2019). Sleeping behaviors of adolescents with depressive disorders: adolescent self-description of sleeping reported through a web-based support system. *Informatics for Health and Social Care*, 44 (4), 338-350. <https://doi.org/10.1080/17538157.2019.1640223>
- Chan, C.W., Lee, H.P., Molassiotis, A. & Kwok, K.L.H. (2019). Symptom clusters in post-chemotherapy neutropenic fever in hematological malignancy: associations among sickness behavior symptom cluster, inflammatory biomarkers of Procalcitonin and C-reactive protein, and febrile measures. *Journal of Pain and Symptom Management*, pii: S0885-3924(19)31086-3. doi: 10.1016/j.jpainsymman.2019.12.372
- Chow, R., Bruera, E., Arends, J., Walsh, D., Strasser, F., Isenring, E., Del, F.E.G, Molassiotis, A, Krishnan, M., Chiu, L., Chiu, N., Chan, S., Tang, T.Y., Lam, H., Lock, M. & DeAngelis, C. (2019). Enteral and parenteral nutrition in cancer patients, a comparison of complication rates: an updated systematic review and (cumulative) meta-analysis. *Support Care Cancer*, doi: 10.1007/s00520-019-05145-w
- Harle, A., Molassiotis, A., Buffin, O., Burnham, J., Smith, J., Yorke, J. & Blackhall, F.H. (2020). A cross sectional study to determine the prevalence of cough and its impact in patients with lung cancer: a patient unmet need. *BMC Cancer*, 20(1):9. doi: 10.1186/s12885-019-6451-1
- Hautala, L., Anttila, M., Lantta, T. & Välimäki, M. (2019). The role of body-esteem in academic functioning problems associated with eating disturbances. *The Journal of American College Health* 2019, 1:1-5. doi: 10.1080/07448481.2019.1647211
- Ho, K.M., Chiang, V. C., Leung, D. & Cheung, D. S. (2019). A feminist phenomenology on the emotional labor and morality of live-in migrant care workers caring for older people in the community. *BMC geriatrics*, 19(1), 1-8.
- Ho, L. Y. W., Chin, K. C. W., Fung, C. Y. Y. & Lai, C. K. Y. (2020) Validation of the Chinese Non-pharmacological Therapy Experience Scale in persons with intellectual disability. *Nursing Open*, 7(1), 390-397. doi: 10.1002/nop2.398
- Koduah, A. O., Leung, A.Y.M., Leung, D.Y., & Liu, J. (2019) "I sometimes ask patients to consider spiritual care": health literacy and culture in mental health nursing practice. *International Journal of Environmental Research and Public Health - Health Literacy Special Issue - Health Literacy and Equity – Interdisciplinary Perspectives and Recent Trends in Health Literacy Research and Action around the World*, 16(19), pii: E3589. 10.3390/ijerph16193589.
- Kwan, R.Y.C., Kwan, C.W., Bai, X. & Chi, I. (2019). Cachexia and cognitive function in the community-dwelling older adults: mediation effects of oral health. *The Journal of Nutrition, Health & Aging*, doi: <https://link.springer.com/article/10.1007/s12603-019-1303-x>
- Lam, K., Chan, W. S. Y., Luk, J. K. H. & Leung, A. Y. M. (2019). Assessment and diagnosis of dementia: a review for primary health care professionals. *Hong Kong Medical Journal*, 25: E-pub. Published online in Dec 2019. <https://doi.org/10.12809/hkmj198073>
- Leung, A.Y.M., Leung, S.F., Ho, G.W.K., Bressington, D., Molassiotis, A., Lam, C., Ligot, J., Valdez, L.P., Lazalita, A., Chhit, S., Chou, P. & Valimaki, M. (2019) Dementia literacy in Western Pacific countries: a mixed methods study. *International Journal Geriatric Psychiatry*, 34(12):1815-1825. doi: 10.1002/gps.5197
- Li, Y. & Tse, M. M. Y. (2019). Pain situations among working adults and the educational needs identified: an exploratory survey via WeChat. *BMC Public Health*, 19:1149. doi: 10.1186/s12889—019-7503-9

- Li, Y. & Tse, M. M. Y. (2020). An online pain education program for working adults: a pilot randomized controlled trial with one-month follow-up. *Journal of Medical Internet Research*, 22 (1), e 15071. doi: 10.2196/15071
- Lorenz, L., Ho, G.W.K., Chan, A.C.Y., Bressington, D., Chien, W.T., Shelvin, M., Hyland, P., Maercker, A. & Karatzias, T. (2019). Translation and Psychometric Evaluation of the Chinese Adjustment Disorder – New Module 20. *International Journal of Mental Health*, 1-16. doi: 10.1080/00207411.2019.1684687
- Molassiotis, A. (2019). Time to re-think the olanzapine dose. *Lancet Oncology*, pii: S1470-2045(19)30791-0. doi: 10.1016/S1470-2045(19)30791-0
- O'Donoghue, M., Ho, M.C., Pittet, D. & Suen, L.K.P. (2019). Acceptability and tolerability of alcohol-based hand hygiene products for elderly residents in long-term care: a crossover study. *Antimicrobial Resistance and Infection Control*, 8:165. <https://doi.org/10.1186/s13756-019-0610-7>
- Pongthavornkamol, K., Lekdamrongkul, P., Pinsuntorn, P. & Molassiotis, A. (2019). Physical symptoms, unmet needs, and quality of life in Thai cancer survivors after the completion of primary treatment. *Asia - Pacific Journal of Oncology Nursing*, 6(4):363-371. doi: 10.4103/apjon.apjon_26_19
- Suen, L.K.P., Guo, Y.P., Ho, S.S.K., Au-Yeung, C.H. & Lam, S.C. (2019) Comparing mask fit and usability of traditional and nanofibre N95 filtering facepiece respirators before and after nursing procedures. *Journal of Hospital Infection*, doi 10.1016/j.jhin.2019.09.014
- Tang, S.K., Tse, M.M.Y., Leung, S.F. & Fotis, T. (2019). The effectiveness, suitability, and sustainability of non-pharmacological methods of managing pain in community-dwelling older adults: a systematic review. *BMC Public Health*, 19: 1488 (2019). doi:10.1186/s12889-019-7831-9
- Tse, M. M. Y., Ng, S. S. M., Bai, X., Lee, P. H., Lo, R., Cheung, D., Cheung, K. & Yeung, S. S. Y. (2019). Lesson learnt from peer volunteers in a peer-led pain management program among nursing home residents. *International Journal of Environmental and Public Health*, 16 (17): 3097. doi: 10.3390/ijerph16173097
- Wang, M., Cheng, H.L., Lopez, V., Sundar, R., Yorke, J. & Molassiotis, A. (2019). Redefining chemotherapy-induced peripheral neuropathy through symptom cluster analysis and patient-reported outcome data over time. *BMC Cancer*, 19(1):1151. doi: 10.1186/s12885-019-6352-3
- Wang, T., Molassiotis, A., Chung, B.P.M. & Tan, J.Y. (2019). Psychometric assessment of the Chinese version of the Problems and Needs in Palliative Care questionnaire-short version in advanced cancer patients. *BMC Palliative Care*, 18(1):68. doi: 10.1186/s12904-019-0450-5
- Wong, E. M. L., Leung, D. Y. P., Wang Q. & Leung, A.Y.M. (2020) Effectiveness of a nurse-led lifestyle intervention programme using mobile application versus booklet for adults with metabolic syndrome-protocol for a randomized controlled trial. *Journal of Advanced Nursing*, 76(1):364-372. doi: 10.1111/jan.14241. Epub 2019 Nov 20.
- Yang, Y., Li, W., Lok, G., Zhang, Q., Hong, L., Ungvari, G., Bressington, D., Cheung, T. & Xiang, Y.T. (2019). Voluntary admissions for patients with schizophrenia: a systematic review and meta-analysis. *Asian Journal of Psychiatry*, 48, 101902. doi: 10.1016/j.ajp.2019.101902
- Zhao, S., Dong, H., Qin, J., Liu, H.Z., Li, Y., Chen, Y.Y., Molassiotis, A., He, D.H., Lin, G.Z. & Yang, L. (2019) Breast cancer mortality in Chinese women: does migrant status play a role? *Annals of Epidemiology*, 40:28-34. doi:10.1016/j.annepidem.2019.10.006

OUR PEOPLE

Staff

- *Dr Justina Liu, Dr Mimi Tse and Dr Rick Kwan* were awarded as Distinguished Educators in Gerontological Nursing by the National Hartford Center of Gerontological Nursing Excellence, the US on 12 November 2019. The award aims to recognise leadership of nurse educators in diverse gerontological settings. Congratulations!



- *Dr Angela Leung* and her team of the Hong Kong Office of the Asia Health Literacy Association (AHLA) was awarded the Network Achievement Award 2019 at the 7th AHLA International Conference in Vietnam on 10-12 November 2019 (left photo). Ms Adwoa Owusuaa Koduah, our PhD student (CS: Dr Angela Leung, Co-S: Dr Teris Cheung) received the oral presentation award at the same event (right photo).



- SN staff members and students obtained FIVE Awards in the East Asian Forum of Nursing Scholars (EAFONS) 2020. *Dr Rick Kwan* and the team (Mr Mian Wong, Ms Alice Xiao, and Ms Ka Lee Chan) and Mr Dauda Salihu (PhD student) received two Outstanding Oral Presentation Awards; *Dr Simon Lam*, Ms Joanna Yin (PhD student) and Ms Xinyi Xu (PhD student) were awarded with Outstanding Poster Presentations respectively. Excellent!



From left to right: Dr Rick Kwan, Dr Simon Lam, Ms Xinyi Xu and Ms Joanna Yin.

- *Dr Arkers Wong* (CS: Prof. Frances Wong, Co-CS Dr Katherine Chang) received PhD degree and was honoured with the Faculty Distinguished Thesis Award last October. The title of his thesis was “The Effect of a Nurse-Led Home-Based Health-Social Partnership Programme for the Community-Dwelling Elderly in Hong Kong: A Randomized Controlled Trial”



- *Dr Yang Lin*, a member of the Squina International Centre for Infection Control Centre, was invited to attend the Annual Meeting of Guangdong Provincial Hospital Association, held in Zhuhai, Mainland China on 19 October 2019.



Staff movement

- Welcome to *Ms Christy Wong* who joined the School as Administrative Assistant on 28 October; *Mr Kade Chan* as Assistant Officer on 1 November; *Ms Man-yi Wong* as Administrative Assistant on 23 December; and *Ms Chloe Chow* as Assistant Officer on 30 December 2019; and *Mr Andy Au* as Executive Assistant on 20 January 2020.
- *Prof. Maritta Valimaki* ceased her roles as Associate Head (Research & Scholarship) of the School and Chair of the School Research Committee (SRC) on 16 December 2019. *Prof. Thomas Choi* took up the role as the new SRC Chair and *Dr Kin Cheung* as Deputy Chair.

Alumni

- The Alumni Association of Nursing Studies held its annual general meeting on 11 December 2019. Mr Wilson Lo was re-elected as President and Ms Susanna Chan and Mr Samuel Cheng were re-elected as Vice-Presidents of the association.



Current Issues

2019



Speakers: Dr Daphne Cheung (2nd from left), PolyU; Dr Alina Ng (4th from left), Research Assistant Professor, School of Nursing, HKU and Dr Stanley Lam (stood behind Daphne), Assistant Professor, School of Nursing, Tung Wah College.

(8 Nov)

A Town Hall Meeting was organised by the School to provide an opportunity for our research students to learn how PhD graduates launched their new careers.



(13-17 Nov)

Members of CGN attended the Annual Scientific Meeting of Gerontological Society of America held in the US.



(16-20 Nov)

Dr Angela Leung attended the 45th Biennial Convention of Sigma Theta Tau International Honor Society of Nursing in the US and voted for the next board of directors.



(6 Dec)

Led by Dr Mimi Tse, a group of 15 colleagues visited Violet Peel Health Center, a general out-patient clinic to explore collaborative possibilities on teaching and research activities.



(9-10 Dec)

Board Members of Sigma's Pi Iota Chapter met the Chief Executive Officer, Dr. Elizabeth Madigan (4th from right) of Sigma at the First Greater Bay Area Nursing Conference in Shenzhen, Mainland China.

2020



(8-10 Jan)

Prof Alex Molasiotis, Dr Vico Chiang, Dr Mimi Tse, Dr Simon Lam, and Dr Rick Kwan, together with a group of our postgraduate and undergraduate students attended the N3 Nursing conference in Bangkok, Thailand.



(10-11 Jan)

Staff members and PhD students participated in the 23rd East Asian Forum of Nursing Scholars (EAFONS) as invited panelists for symposiums/plenary sessions or PhD student discussions. The forum was held in Thailand this year, with around 1,300 participants. Hong Kong was the area with the highest number of participants.



(Jan-May)

The three-module Certificate Course in Infectious Diseases and Infection Control for Health Care Professionals 2020 is delivered.

Seminar

Date	Topic	Speaker	
6-7 Nov 2019	Biomarkers as a Useful Tool in Nutritional Epidemiological Research & Cardiometabolic Disease Risk in Adults Exposed to Persistent Obesogens	Dr Qi Sun Associate Professor Harvard T.H. Chan School of Public Health and Harvard Medical School, USA	