

# SN NEWSLETTER

*“To excel in Nursing for the well-being of mankind”*

COVER STORY

## Three projects received 1.5 mil from HMRF



Six research projects have received grants from the Health and Medical Research Fund (HMRF) of the Food and Health Bureau. Among those awarded projects, three have been granted up to about 1.5 million (HKD) each. Let's learn more about our selected funded projects:

**Project Title: Adopting a health-social partnership program to promote health and self-care management among older adults in the community: an effectiveness-implementation hybrid design**

Principal Investigator (PI): **Prof. Frances Wong\***



This is a hybrid designed project that explores Reach, Adoption, Implementation, and Maintenance of the implementation of a community-based health-social partnership programme (C-HSPP) and its effectiveness in promoting health and self-care management of community-dwelling older adults.

A total of 1040 eligible subjects (520 each for the intervention and control groups) will be recruited from six community centers in different districts in Hong Kong. The service providers will be engaged to design a 3-month C-HSPP that is acceptable and feasible.

A nurse will deliver the C-HSPP in collaboration with the social workers to the clients. Intervention is divided into pre-implementation and implementation phases. Pre-post comparison will be made between the intervention and control groups.

Quantitative data will be analyzed using Generalized Estimating Equation Continuous, binary and counted data will be treated respectively using linear, logistic and Poisson link functions. Framework Method will be employed to treat qualitative data in deriving categories and themes.

Outcome measures include treatment effectiveness (self-efficacy, self-reported and objective well-beings) and implementation outcomes (Reach, Adoption, Implementation, and Maintenance). The research team expects that the results of the project will shed light on the implementation of C-HSPP and generate evidence to inform policy-makers to strengthen health-social collaboration in enhancing health of older adults in the community.

\* Research team members: Prof. Frances Wong, Chair Professor of Advanced Nursing Practice, School of Nursing [& Associate Dean (Faculty of Health and Social Sciences)] PolyU; Co-Investigators: Dr Arkers Wong, Assistant Professor; Dr Ka Wu, TCM Practitioner, Adjunct Associate Professor, School of Nursing, PolyU; Prof. Martin Wong, Professor and Associate Director (General Affairs), Jockey Club School of Public Health and Primary Care, Faculty of Medicine, The Chinese University of Hong Kong; Ms Karen Chow, Assistant Service Director, Registered Social Worker, Hong Kong Lutheran Social Service, LC-HKS (香港路德會社會服務處).

**Project Title: Outcomes of a Risk Assessment and Management Programme using telecare consultation among patients with diabetes mellitus in general out-patient clinic: A hybrid effectiveness-implementation study**

PI: **Dr Arkers Wong**



The General Out-Patient Clinics (GOPCs) under the Hospital Authority provide services to about six million patients, of which more than half are chronically ill patients. To reduce service disruption during the COVID-19 pandemic, telecare consultation may be a promising option to substitute conventional face-to-face consultations.

Collaborating with the GOPC service teams, our research team\*\* will explore Reach, Adoption, Implementation, and Maintenance in implementing a Risk Assessment and Management Programme (RAMP)

using telecare consultation in general out-patient clinics (GOPCs) among patients with diabetes mellitus and examine the clinical effectiveness of the programme.

In this project, seven hundred eligible participants will be recruited from seven GOPCs. Subjects in the telecare group will receive alternate face-to-face and telecare consultations, while the subjects in the conventional group will receive onsite consultation. The research team will use the independent samples t-test to calculate the 95% 1-sided confidence interval of the differences between the effects of both groups. Thematic analysis of qualitative data will be conducted to derive categories and themes.

\*\* Research team members: PI: Dr Arkers Wong, Assistant Professor. Co-Investigators: Prof. Frances Wong, Chair Professor of Advanced Nursing Practice [& Associate Dean (FHSS, PolyU)]; Dr Lian Jinxiao, Research Assistant Professor, School of Optometry, PolyU; Dr Jun Liang, Chief of Service, Cluster Coordinator and Consultant; Dr Danny Tong, Senior Manager (Nursing), Principal Nursing Officer, Hospital Authority; Dr Chan Man Li, Consultant; Dr Chu Tsun Kit, Associate Consultant; Dr Lo Cheuk Wai, Medical and Health Officer; and Dr Paul Lee, Epidemiologist/Statistician Senior Research Associate, University of Leicester, UK;

**Project Title: Effectiveness of a dyadic pain management program for community-dwelling older adults with chronic pain: a cluster randomized controlled trial**

PI: **Dr Mimi Tse (Associate Professor)**



(Click [here](#) to access the October 2021 newsletter for details)

## Three more projects that received the HMRF

Project Title	Principal Investigator (PI)	Total Grant (HK\$)
The effect of a father-involvement breastfeeding telephone support intervention on exclusive and sustained breastfeeding: A randomized controlled trial.	Dr Vivian Ngai Assistant Professor	1.2 mil
Feasibility study of a musical training program in improving the neurocognitive functioning of children surviving brain tumours	Dr Joyce Chung Assistant Professor	100,000
The use of a positive psychology intervention (PPI) to promote the psychological well-being of children living in poverty: a feasibility randomised controlled trial	Dr Eva Ho Assistant Professor	100,000

## Continued effort to maintain HMRF performance

To maintain our good performance in the upcoming HMRF rounds, two discussion sessions were held on 5-6 January 2022. Colleagues presented their projects and learnt more skills for successful application and granting of the HMRF.



## Virtual Hospital was launched

On 12 January 2022, our new virtual reality training system *Virtual Hospital* was launched. Students and the player were thrilled by the 'realistic hospital environment' while engaging in the simulated scenarios and responding to the situations.

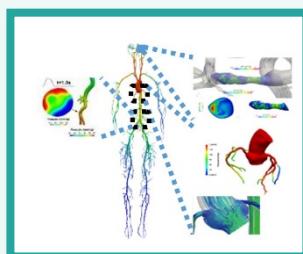
The scenarios focused on three themes: patient safety, priority of care, handling of unexpected incidents/multiple events that challenge students' alertness and critical thinking in prioritising nursing tasks. The replay of voice recording of conversations between the 'nurse' and 'patient' enables students to learn how to communicate effectively through discussion with peers and the teacher.



## Innovating diagnostic standards-new abdominal aortic aneurysm rupture risk prediction

**Dr Harry Qin** (Principle Investigator, Associate Professor) and his team\* have received nearly **two million** dollars from the **Innovation and Technology Fund** (Mainland-Hong Kong Joint Funding Scheme) of Innovation and Technology Commission, HK Government, for supporting their development of a new abdominal aortic aneurysm (AAA) rupture risk prediction system, based on a series of advanced deep learning and computational fluid dynamics models [Project title: Patient-Specific Abdominal Aortic Aneurysm Rupture Risk Assessment via Advanced Deep Learning and Computational Fluid Dynamics]

Currently, the largest AAA diameter is the risk prediction indicator although mounting evidence has shown that its accuracy is insufficient in clinical practice. Another prediction approach is to analyse the hemodynamic characteristics of AAA and calculate the corresponding rupture risk assessment indexes. However, to develop a robust and efficient AAA rupture risk prediction system based on computational fluid dynamics (CFD) models is challenging. If successful, the proposed system and techniques will bring advancement to many relevant industries, such as intelligent diagnosis and treatment, deep learning, and computational fluid dynamics.



Hemodynamic modeling algorithms have been developed by the research team.

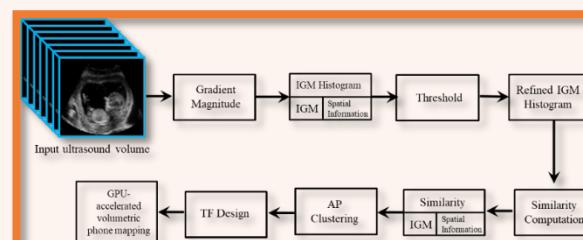
\*Team members: PI, Prof. Jia Liu, Professor, Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences, Mainland China.

## 3D Fetal Ultrasound Visualisation System granted patents

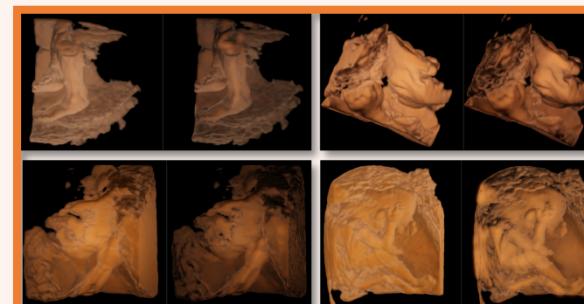
Another project of **Dr Harry Qin**, namely *Novel High-fidelity and Real-time 3D Fetal Ultrasound Visualisation System*, was granted patents in the US and Mainland China.

3D/4D ultrasound can provide high-fidelity anatomical and pathological information in a real-time manner, however, speckle noise, low signal-to-noise ratio, and complicated anatomical relationship among tissues make visualisation of 3D/4D ultrasound data challenging.

The proposed system leverages a set of advanced image denoising algorithms and volume rendering techniques for realistic and interactive high-dimensional 3D fetal ultrasound visualisation for precise diagnosis and treatment. It has great potential to enhance the competitiveness of current ultrasound devices produced in Hong Kong, Mainland China and Southeast Asia.



Workflow of the proposed 3D/4D Ultrasound Visualisation System.



Some results of the proposed 3D/4D Ultrasound Visualisation System.

## Other projects received funding support

Project Title	Principal Investigator	Funding Scheme	Total Grant (HK\$)
The effects of a tele-health program to facilitate the usage of internet of things among community-dwelling older adults: a randomized controlled trial (樂齡NET 叻 GO)	Dr Arkers Wong, Assistant Professor	The Social Innovation and Entrepreneurship Development Fund	300,000
Effects of electronic bibliotherapy on improving the well-being of informal caregivers of people with dementia: a pilot randomised controlled trial	Dr Shan-shan Wang, Postdoctoral Fellow	Nethersole Institute of Continuing Holistic Health Education (NICHE) Research Grant	120,000
Chatbot-based mindfulness interventions for young adults with symptoms of depression: a feasibility study	Dr Yan Li, Research Assistant Professor	PolyU Start-up Fund for Research Assistant Professors under the Strategic Hiring Scheme	250,000

## Study showed factors contributing centenarians ageing well

Funded by Sik Sik Yuen (SSY), a religious charitable organisation providing medical, education and elderly services in Hong Kong, **Dr Justina Liu** (Principle Investigator, Associate Professor) and her research team<sup>^</sup> investigated how well local near-centenarians and centenarians are ageing. A press conference was held to announce the research findings on 5 November.

The research team collected quantitative and qualitative data from the research participants aged 85 or above, recruited from ten community centres for older people run by SSY. 151 participants completed a cross-sectional self-reported health survey and series of health assessments. In addition, their Life Space Mobility was assessed by Global Positioning System (GPS) via a smartphone and their Moderate to Vigorous intensity Physical Activity (MVPA) was measured by a wrist-worn ActiGraph GT3X+ accelerometer. Twenty-two participants identified of achieving healthy ageing were interviewed to determine the factors leading to their ageing well.

Maintaining functional capacity, staying positive, and satisfying with the support received were key themes identified from the 22 interviewees that contributed to ageing well. Barriers included deteriorating physical health, financial insecurity, feeling like a burden to others, living with Covid-19 and social distancing, and aches all over the body that affect the quality of life.

In general, all participants were in good health and could live independently in the community, although most of them have at least one chronic disease. In average, they spent about 38 minutes of MVPA per day (World Health Organization recommends about 30 minutes of physical activity on five days a week). Their daily average step count was about 9600 per day. These figures are better than some of the younger adults with a sedentary lifestyle.

The experience shared by the local near-centenarians and centenarians helps increase the public's awareness of healthy ageing and improve elderly care service, as well as provide valuable tips for people to age well. The findings can also be used for developing strategic plans to address the challenges of ageing population in Hong Kong.



Centenarians shared their secrets of living well at the press conference. [In the photo, second row, from left]: Dr Patrick Kor, Dr Rick Kwan, Dr Justina Liu and Ms Jay Wong reported the research findings.



Measuring of the participants' physical activities. [Upper left photo]: Wrist-worn ActiGraph GT3X+ accelerometer to measure MVPA. [Lower left & right photos]: Life space mobility was assessed by Global Positioning System via a smartphone.



The press conference attracted more media attention. Dr Justina Liu (1st from left) on air talking about the research findings for a RTHK radio programme on health issues.

<sup>^</sup> Research Team members: Dr Patrick Kor, Assistant Professor; Dr Rick Kwan, Assistant Professor; and Ms Jay Wong, Research Associate.

## Change of directorship

On 1 December, Prof. Angela Leung (Professor & Associate Head [Research]) passed the torch on to Dr Justina Liu, who has taken up the role as Director of the CGN. We thank Prof. Leung for her leadership and great contribution to the Centre.

## Certificate in Infectious Diseases and Infection Control

The 'Certificate in Infectious Diseases and Infection Control for Health Care Professionals 2022' course ran by the Centre commenced on 14 January 2022. This year, the course is offered in a hybrid mode. Over 70 students (the majority being nurses) from the Hospital Authority, the Department of Health and private institutions were admitted to the course to learn updated information on infectious disease prevention and control.



## Pilot test launched to test the effectiveness of Blended Gaming COVID-19 Training System

The 'Blended Gaming COVID-19 Training System' (BGCTS) proposed by the cross WHO CC for Community Health Services, CGN and CIC team has been developed and is at the implementation phase. Led by **Prof. Angela Leung** (Principal Investigator, Professor & Associate Head [Research]), the research team<sup>#</sup> is recruiting personnel from local residential care homes to participate in the pilot test to test the effectiveness of this innovative interactive system.

The system, set with reference to usual practices in local residential care homes, is composed of eight themes, including proper use of personal protective equipment (PPE) for different healthcare activities, hand hygiene techniques, managing suspected or confirmed COVID-19 cases, techniques to communicate with suspected or confirmed COVID-19 patients at the healthcare facility, and stress coping for healthcare workers, and so forth.

Players engage in different scenarios to make decisions on implementing appropriate COVID 19 preventive measures and learn skills to handle suspected or confirmed cases to prevent an outbreak in a residential care home, as well as, to care for their physical and mental wellness during the pandemic. The infection control measures in the system are based on the WHO infection prevention and control guidelines in healthcare facilities and the infection control guidelines of Centre for Health Protection. Following the games, participants will attend two face-to-face group learning sessions, conducted by an infection control officer, to enhance their infection control knowledge.

The BGCTS aims to reinforce infection control practice among healthcare workers in elderly homes. The system is one of the COVID-19 commissioned research projects of the Food and Health Bureau, which secured over HK\$1.2 million from the Health and Medical Research Fund (HMRF) in 2020 for its development.



Players of the game need to choose the appropriate PPE for different healthcare activities and the game increases their awareness of infection control mistakes.

### # Team members

PolyU's School of Nursing: Mr Terence Lau (PhD student), Prof. Alex Molasiotis (Head), Dr Mimi Tse, Dr Doris YP Leung, Dr Justina Liu (Associate Professors), & Dr Daphne Cheung (Assistant Professor); School of Nursing, Tung Wah College: Dr Eliza Wong (Associate Professor); Dr Simon Lam (Associate Dean [Research] and Professor).

## Engage older adults in research partnership & advance care planning in Mainland

In the last monthly webinar in 2021, speakers from New Zealand and Mainland China shared their research findings. Dr El-Shadan Tautolo, Associate Professor, Director of AUT Pacific Health Research Centre, Associate Head of Research School of Public Health & Interdisciplinary Studies, Auckland University of Technology, talked about fostering connections and engaging older Pacific adults in a collaborative research partnership. Prof. Renli Deng, Executive Dean of School of Nursing and Associate Director of Nursing Department of the Affiliated Hospital of Zunyi Medical University, Mainland China, delivered a talk on 'Promotion of Advance Care Planning in China'.



Upper left: Prof. Renli Deng; Lower right: Dr El-Shadan Tautolo.

## Research Publications

- Bai, W., Cai, H., Liu, S., Liu, H., Qi, H., Chen, X., Liu, R., Cheung, T., Su, Z., Ng, C. H., & Xiang, Y. T. (2021). Attitudes toward covid-19 vaccines in Chinese college students. *International Journal of Biological Sciences*, 17(6), 1469-1475. <https://doi.org/10.7150/ijbs.58835>
- Bai, W., Liu, Z. H., Jiang, Y. Y., Zhang, Q. E., Rao, W. W., Cheung, T., Hall, B. J., & Xiang, Y. T. (2021). Worldwide prevalence of suicidal ideation and suicide plan among people with schizophrenia: a meta-analysis and systematic review of epidemiological surveys. *Translational Psychiatry*, 11(1), [552]. <https://doi.org/10.1038/s41398-021-01671-6>
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- Guo, T., Yang, Y., Zhao, Q., Zhang, L., Ng, C. H., Cheung, T., Li, Y., Zhu, X. Q., Li, X. H., & Xiang, Y. T. (2021). Prodromal symptoms of Chinese patients with bipolar disorder. *Journal of Affective Disorders*, 294, 908-915. <https://doi.org/10.1016/j.jad.2021.07.079>
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## Research Publications (con't)

- Liu, S., Xi, H. T., Zhu, Q. Q., Ji, M., Zhang, H., Yang, B. X., Bai, W., Cai, H., Zhao, Y. J., Chen, L., Ge, Z. M., Wang, Z., Han, L., Chen, P., Liu, S., Cheung, T., Hall, B. J., An, F. R., & Xiang, Y. T. (2021). The prevalence of fatigue among Chinese nursing students in post-COVID-19 era. *PeerJ*, 9, [e11154]. <https://doi.org/10.7717/peerj.11154>
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- Ma, T., Xie, Y. J., Bennett, T., & Lee, C. D. (2021). Time-of-day moderate-to-vigorous physical activity and all-cause mortality in individuals with type 2 diabetes. *Journal of Sports Sciences*, 1–7. (ePub ahead of print). <https://doi.org/10.1080/02640414.2021.2009163>
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## Shy girl grows up to become critical care nurse

Everyone calls Nongnat 'Eye'. Eye means shy in the Thai language, and this is a name given by her mother. 'My mom said I was very shy when I was a small girl,' said Nongnat. As a young girl, no-one would have picked Nongnat as a nurse preceptor, who teaches and supervises nursing students, let alone a critical care nurse at a cardiovascular thoracic unit and an intensive care unit (ICU) who handles a variety of emergencies related to the heart and all sort of critical events.

Caring patients in precarious clinical states at a hospital for two years and supervising nursing students as a nurse preceptor for another year, a strong desire to enhance critical care knowledge brought Nongnat to Hong Kong. Having underwent 21 days of quarantine upon her arrival to Hong Kong, she is now the FIRST Thai student who is studying a master's level programme at the PolyU School of Nursing.

Our offering of a specialism option in critical care is the main reason behind Nongnat's going abroad to study during the COVID-19 pandemic. In Thailand, master's programmes offer specialism options in domains like adult nursing or community nursing, but according to Nongnat, these options are not as specialised as those offered by PolyU.

Another reason for her coming to Hong Kong is to enhance knowledge and skills in the use of sophisticated ICU equipment. Her interest in learning about ICU equipment was sparked when, as a new ICU nurse in Ramathibodi Hospital (Bangkok), she was taught by a senior nurse on how to use a biventricular assist device to support both lower heart chambers (ventricles) in patients with or at high risk of developing ventricular failure. 'I learnt the basics but I wanted to know in greater details about how to use this and other devices,' said Nongnat.

With the support of a scholarship, Nongnat is able to pursue a master programme at PolyU and gain an eye-opening experience in our nursing laboratories. 'I have been impressed by the Kendrick extrication device (KED) in the lab. I have never seen this device in hospitals in Thailand,' said Nongnat. She is hoping to have some opportunities to visit ICU units in local hospitals to learn more about the advance equipment.

Nongnat started her study in August last year and she took three subjects in the past semester. The subject *the role of Advance Practice Nurse* impressed her the most as the course focused on how to apply critical thinking skills to the duties of advance practice nurses. Nongnat has decided to devote her knowledge and skills gained in Hong Kong to furthering cardiac care development in Thailand. Meanwhile, her alma mater, Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University, is enhancing the internationalisation level of its nursing programmes. 'I want to be part of this internationalisation development and I hope that I can help set up an international undergraduate nursing programme in Mahidol University when I return to Thailand,' said Nongnat.



Nongnat as an ICU nurse in Ramathibodi Hospital, Thailand.



Nongnat went hiking with the MSc in Nursing programme leader, Dr Mimi Tse and enjoyed nature.



Nongnat is looking forward to learning at the School's intensive care lab.

### About Mahidol University

Mahidol University is among the School's 37 partner universities/institutes in Asia. The School have developed exchange and joint research partnerships with Mahidol University, Thailand, since 2016.

## Staff

- *Dr Patrick Kor* was awarded the National Hartford Center of Gerontological Nursing Excellence (NHCGNE) Recognition Programme for Distinguished Educator in Gerontological Nursing. Following Prof. Angela Leung and Dr Daphne Cheung (Assistant Professor), he is the third CGN member receiving this honour.



- *Prof. Angela Leung's* project 'Changing the Way We Prevent Diabetes: The Use of Mobile Application (funded by the Health and Medical Research Fund) was awarded the Excellent Health Promotion Project Award by the Food and Health Bureau (FHB), HK Government. The award was presented to Prof. Leung and her research team at the Health Research Symposium 2021, organised by the FHB on 23 November.



Under Secretary for Food and Health, Dr Tak-yi Chui, JP, presented the award to Prof. Angela Leung's team.

- *Prof. Angela Leung* was an invited Guest Editor for the special issue 'New Advances in Dementia Care' of the *International Journal of Environmental Research and Public Health* (Impact factor 3.390). On 4 October, She was invited to deliver a plenary address under the theme 'Health Literacy and Digital Health' at the Global Health Literacy Summit.

- *Dr Mimi Tse* is ranked sixth in Asia and FIRST in Mainland China among the Pain Management Experts recognised by Expertscape, a PubMed-based algorithms that ranks persons and institutions according to their demonstrated expertise in specific medical diseases, conditions, and treatments. Expertise is calculated from publications in the scientific literature. Click [here](#) to see Dr Tse's rankings.

- *Dr Rick Kwan* (Category: Scholarly Achievement) and *Mr Kai-jone Yeung* (Category: Young alumni: Professional Achievement) were selected by the School's panel to receive the PolyU Outstanding Alumni Awards. They were nominated by the School as candidates for the PolyU Alumni Award at the Faculty and University levels.



The awards were presented on 20 January 2022.

- *Dr Yim-wah Mak* (Associate Professor) was an invited member for the scientific committee of the third China Acceptance and Commitment (ACT) Therapy Summit (中國第三屆接納承諾療法峰會), organised by the China Chapter of the Association for Contextual Behavioural Science on 14-15 January 2022.

- *Dr Yan Li* was invited to deliver a talk titled "Community Rehabilitation of People with Spinal Cord Injury" at the 13th International Young Scholars Forum held by Sun Yat Sen University, Mainland China, on 26 December 2021.

- Congratulations to *Ms Phyllis Pang* (Supervisors: Dr Daphne Cheung [Assistant Professor] and Dr Vico Chiang [left the School] ) who has completed the Doctor of Health Science (Nursing) offered by PolyU's Faculty of Health and Social Sciences. The title of her dissertation is "A Visual Art Intervention Molace for Enhancing the Holistic Well-Being of Older People with Stroke in Residential Care Homes: A Feasibility Study".

## Staff

### Staff movement

- *Prof. Angela Leung* has taken up the role as Chair of the School Research Committee as well as the Associate Head (Research). After years of leading the Ageing and Health research theme and the Centre for Gerontological Nursing (CGN), Prof. Angela Leung has passed the torch on to *Dr Justina Liu*, who has taken up the role as Director of the CGN and the theme leader. We thank *Prof. Thomas Choi* (Professor) and Prof. Angela Leung for their leadership and great contribution in the past years.
- *Dr Martin Christensen* (Associate Professor) has taken up the role as Director of the Interdisciplinary Centre for Qualitative Research and Training (ICQRT; 跨學科質性研究合作及人員培訓中心) and Interim Director of the JBI Centre for systematic reviews. With the support of Deputy Directors of JBI, *Dr Daphne Cheung* and *Dr Grace Ho* (Assistant Professors); and Deputy Director of ICQRT, *Dr Shirley Ching* (Associate Professor), the School is creating new synergy for research development.
- Congratulations to *Dr Teris Cheung* and *Dr Winsome Lam* on their promotion from Research Assistant Professors to Assistant Professors; *Dr Doris Y.P. Leung* from Research Assistant Professor to Associate Professor; and *Ms Ka-ching Chan*, from Assistant Officer to Executive Officer.
- Welcome to *Ms Cherry Kok*, *Ms Esther So* who joined the School as Administrative Assistants, *Mr Edison Lau* as Assistant Officer, and *Ms Kiki Cham* as Executive Assistant.
- Farewell to *Dr Rick Kwan*, Assistant Professor, who led the Master of Nursing programme. *Dr Patrick Kor* is the new programme leader, with the support of *Dr Sukki Ho*, the deputy programme leader; Farewell to *Dr Angel Tang*, Clinical Instructor; *Ms Ivy Yuen*, Administrative Assistant of IHC; *Ms Jacky Fong*, Assistant Technical Officer; *Ms Denise Lau* and *Ms Samantha Sham*, Assistant Officers; *Ms Christy Wong*, and *Ms Joe Ngan*, Clerical Officers II. We thank them for their contributions during the time with us.

## Students

- Our PhD graduate, *Dr Le-fei Han* (Chief Supervisor: Dr Lin Yang [Associate Professor]; Co-Supervisors: Dr Yim-wah Mak [Associate Professor], and Dr Lorna Suen [left the School]), received the Faculty Distinguished Thesis Award. The title of her thesis is *The impact of household environments and daily activities on acute respiratory illness in community-dwelling older people*.



- Over a hundred undergraduate nursing students participated in an alumni sharing event held on 5 November 2021 (hybrid mode). The speaker shared the experience in transferring knowledge into nursing practice and using social media platforms to provide online mental health support for nurses.



## Alumni

15 December 2021, Alumni Association of Nursing Studies (AANS) donated scholarships to support the student leader development in the mentorship practice workshop for the subject *Fundamentals of Nursing Therapeutics I* (SN2121). Five final-year students on the BSc in Nursing and BSc in Mental Health Nursing programmes were selected to receive the scholarship of HK\$1,000 each.



Executive committee member of the AANS, Ms Susanna Chan, presented the certificates of appreciation to the scholarship recipients.

## Current Issues



16-17 Oct 2021

Collaborated with Hong Kong Council of Smoking and Health, the School of Nursing's Youth Quitline Centre participated in the 'Mega Recruitment Days'. During the event, our nursing students promoted smoke-free lifestyles and our smoking cessation service to the participants through interactive games.

5, 11 Nov 2021

Undergraduate year-5 nursing students participated in two sessions of online recruitment talks delivered by registered nurses from Canossa Hospital (Caritas) and Gleneagles Hospital.

2 Nov 2021

Four senior members of the School (1<sup>st</sup> row, from left: 2<sup>nd</sup>, Dr Martin Christensen; 3<sup>rd</sup>, Prof. Alex Molasiotis; 5<sup>th</sup>, Prof. Frances Wong; 6<sup>th</sup>, Prof. Angela Leung) met with the representatives of Kowloon Hospital to discuss a new initiative of establishing a nursing practice development unit. The proposed unit aims to support evidence-based nursing practice through translational research.



6-30 Nov 2021

The congregation of the Faculty of Health and Social Sciences was held. A total of 458 nursing students completed their studies at all levels and were conferred the respective degrees. Forty-two students were awarded the Faculty Dean's Honours List 2020/21 in recognition of their outstanding performance. Congratulations to our nursing graduates!



3-6 Nov 2021

Dr Rick Kwan, Dr Justina Liu, and Dr Daphne Cheung (5<sup>th</sup> to 7<sup>th</sup> from left in the photo) showcased their latest work: the Virtual Reality (VR) Motor-Cognitive Game-based Training System, the VR games for healthcare students to experience cognitive disorders in older adults, and the Music-with-Movement Programme, at the Gerontech and Innovation Expo cum Summit, the largest gerontechnology public education event in Hong Kong.



8 Nov 2021

Prof. Alex Molasiotis, Dr Lin Yang and Dr Arkers Wong joined the Faculty visit to HA's Data Collaboration Lab, AI Lab and Innovation Lab. The tour gave the participants better ideas on the HA Smart hospital blueprint.

## Current Issues (con't)



15 Dec 2021

Led by Prof. Sophia Chan, Secretary for Food and Health, a delegation of the Food and Health Bureau paid a short visit to the School's nursing laboratories.

22,23 Dec 2021

Staff and research students got together to send warm wishes to each other before Christmas. Santa Claus brought the heat to the events with final lucky draws.



8 Jan 2022

Twenty-eight secondary 5 & 6 students joined the PolyU Taster Programme to learn more about our undergraduate nursing programmes. Seminars were held at the PolyU Info Day for Taught Postgraduate Programmes to introduce our master's level programmes.

