

Nurse Letter



Head's Message

Keeping the Synapses Signaling: Connection through Collaboration in Nursing

Prof Agnes Tiwari
Professor and Head



Our brains are at work constantly creating connections between neurons through synaptic activity and I like to think of the collaborations we engage in at the School of Nursing as a type of synapse formation. Through our collaborations, we form partnerships and as a result creative sharing ensues. Without taking this metaphor too far, I think it is useful to think of the idea of synaptic plasticity and the ability of synapses to strengthen or weaken over time in response to increases or decreases in their activity. At the HKU School of Nursing, we are committed to connections and collaborations, to reaching out and creating links through various types of alliances. Importantly, we are also committed to maintaining our current connections and finding ways of ensuring that linkages are enduring and do not break down simply through not being maintained.

Hong Kong, where East meets West, has been a vibrant hub of connectivity for many years as has the University of Hong Kong. Almost since our inception as a very small Department of Nursing in 1995, we have sent our students overseas for exchange visits to Universities in Europe and America and have reciprocated by welcoming international students for visits here. Student exchanges strengthen connections in many ways and open up opportunities for many different forms of collaboration. Now we have expanded our exchange programme to Universities in China and other parts of Asia and our students are linking creatively with their peers in an expanding network of connection.

Nursing leaders from the region and beyond have developed a set of connections through the Southeast and East Asia Nursing Network to discuss ways and means of strengthening collaborative linkages in this part of the world. The recent meeting of this group produced a wealth of ideas and identified innovative and ingenious methods of connecting, reconnecting and strengthening our ties, taking advantage where possible of E-technologies. Ideas to support student and academic staff development through a range of inventive and collaborative mentoring strategies were discussed enthusiastically, as all present recognised that these forms of professional growth could bind us together for the same cause. This meeting was a perfect example of intense synaptic activity.

Our 20th year of operations at the School of Nursing reaches its climax in December with our international nursing forum which will provide opportunities on a much larger scale for the synapses to charge as we welcome friends and colleagues from all around the world. We have keynote speakers from England, Canada, the United States, Australia and China and coordinators from all around the region. I have no doubt that this major celebratory event will spark further creative links and collaborations as we prepare ourselves for the challenges of an increasingly complex world in which our strong synaptic connections will strengthen our capacity to produce ideas and innovative solutions to the vexing and protracted problems we all face.

Feature Story



Dr Amy Wang
Senior Research Assistant

Research

Arginine Deficiency: Implication for the Onset of Fatigue in Cancer Patients Following Cancer Treatment

Cancer is the leading cause of death in Hong Kong with over 10,000 deaths annually. New cases of cancer continue to rise in Hong Kong, reaching a new record in 2012 with a 3.1% increase from 2011¹. The success of treatment of invasive cancers relies on the prevention of recurrence through chemotherapy, radiation, hormone and monoclonal antibody therapy. Modern cancer therapy has led to a significantly reduced risk of recurrence and a higher survival rate in several types of cancer, particularly in breast cancer. This increase in cancer survivors however has led to an increased awareness of the chronic adverse effects of cancer therapy, undesirable effects on noncancerous cells secondary to the intended effect on cancer cells. The most common and debilitating consequences of cancer therapy are chemotherapy-induced peripheral neuropathy (CIPN)², cognitive dysfunction (chemobrain)³ and fatigue⁴. Fatigue is a subjective feeling of overwhelming exhaustion that is not relieved by rest. It frequently co-exists with pain and cognitive dysfunction as clusters in which their interaction can exacerbate each other. Although a variety of pharmacological and non-pharmacological approaches have been investigated in both experimental studies and clinical trials, there is no available preventive strategy or effective treatment to manage these symptoms because its etiology has not been fully elucidated. Defining the molecular-genetic mechanisms as biomarkers underlying the symptoms is critical to develop preventive and treatment strategies. Our research therefore focuses on identifying the biomarkers at gene and protein levels associated with these symptoms while receiving cancer treatments.

METHODS

This study investigated the biomarkers associated with fatigue in men with prostate cancer while receiving external beam radiation therapy (EBRT). Fatigue scores measured by the FACT-F and blood were collected prior to treatment (baseline), and at midpoint (days 19-21) of EBRT. Peripheral blood RNA was used to conduct an unbiased whole genome microarray analysis and followed by quantitative RT-PCR and ELISA verification. Differences in gene and protein expressions between time-points and groups were analyzed using Wilcoxon Mann-Whitney Test with SPSS version 21.



RESULTS

Fatigue scores of 30 subjects enrolled in this study increased significantly from baseline to midpoint after EBRT. ARG1 (encoding arginase type 1) was significantly upregulated from baseline to midpoint of EBRT; whereas the genes associated with adaptive immune functional pathway were significantly down-regulated between the study time-points. High fatigue group showed increase of plasma arginase and decrease of plasma arginine from baseline to midpoint. Most interestingly, the change in ARG1 expression was negatively correlated with lymphocyte absolute count from baseline to midpoint of EBRT.

CONCLUSION

It is known that arginine deficiency caused by ARG1 over activity is associated with immune suppression by impairment of lymphocyte proliferation and formation of the T-cell receptor, which leads to fatigue, chronic pain and psychological distress. Our findings indicate that arginine deficiency-associated immunosuppression may play a role in fatigue intensification during radiation therapy. Therefore, pharmacologic inhibition of arginase activity or arginine supplementation might benefit patients with cancer-related fatigue and fatigue-associated clusters of symptoms, and thereby enhance cancer survivors' quality of life.

ACKNOWLEDGEMENTS

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Teaching and Learning

Interprofessional-Team Based Learning (IP-TBL)

Lecture-based learning (LBL) has been used for decades in universities, and it is an effective way to receive and recall information. However, LBL is rather passive and may not be successful in engaging and motivating students. In addition to LBL, The University of Hong Kong has been using problem-based learning (PBL) in medical and nursing education for many years. PBL is an active learning method, in which students are provided with case scenarios to identify their own learning objectives. It is usually conducted in a small group (8-10) of students and allows for active learning, problem solving, critical thinking, and mastery of knowledge and skills. Among our nursing students, we have been using problem-based learning in students' clinical practicum. It helps students to apply course content to "real world" situations and encourages students to enhance relevant knowledge outside the class. It is different from usual group work, because each student in the group will be accountable for a learning objective and knowledge sharing which enables active and collaborative learning.

Arising from the concept of PBL, our school has worked with Dr Chan Lap Ki, the Deputy Director of the Institute of Medical and Health Sciences Education and his team in both The University of Hong Kong and Hong Kong Polytechnic University, to provide Inter professional Learning (IPL) for students in medicine, nursing, pharmacy, Chinese medicine, biomedical sciences, social work, physiotherapy, occupational therapy and radiology. IPL emphasises learning arising from interaction between students from two or more professions. It also highlights the importance of equity — with all students contributing in learning, mutual respect, mutual support and recognizing own and other's knowledge and expertise among different professions. The benefits of IPL are simply building the inter-professional team learning environment, demonstrating the power of knowledge

and experience sharing and fostering collaborative practice among the team of students with different professional background to solve a clinical problem or issue.

The IPL will be conducted in a team-based approach (IP-TBL), which consists of 3 phases. In phase 1, the students will be given reading materials covering the approaches of different health professions to a clinical problem or issue. In phase 2, the students will first work individually on individual Readiness Assurance Test (iRAT), which consists of a set of multiple choice questions related to the reading materials. After the individual test, the students will meet together and work as a team on the same set of questions — Team Readiness Assurance Test (tRAT). In this process, students from different professions will learn from each other. Both tests will be graded by the course coordinators. The team can appeal to the facilitators and prompt for further discussion and reflection on what they have learned, while facilitators will give feedback and facilitate the team to learn more. In phase 3, the students will be provided another application exercise with ill-defined, controversial, case-based scenarios, which help the team to increase opportunities for within-team discussion or even across-team debate in virtual learning space. The answers of the application exercise will be graded by the course coordinators.

Six instructional units with areas of anticoagulation therapy, depression, fracture, multiple drugs and complementary therapies, developmental delay and cancer, have been selected for IP-TBL planning and design of reading materials, case scenarios, test questions and exercises are in-process. We are excited to implement the IP-TBL in our nursing courses in the upcoming academic year.

Dr Veronica Lam (*Upper left*)
Lecturer
Mr Ricky Lau (*Upper right*)
Lecturer
Ms Yu Lei King (*Lower left*)
Lecturer
Dr Janet Wong (*Middle*)
Assistant Professor
Dr Noel Chan (*Lower right*)
Assistant Professor





Mr Alan Wong
General Manager Nursing
The University of Hong Kong
- Shenzhen Hospital

Clinical Excellence

Leading the Change in Nursing of HKU-Shenzhen Hospital

The University of Hong Kong-Shenzhen Hospital was commissioned as a result of the co-operative agreement on 27 July 2011 between The University of Hong Kong and the Shenzhen Municipal Government. With the joint effort of both parties, the hospital commenced operations one year later for a trial period. The first phase of full operation commenced in October 2013. We now have a well-equipped team of 850 nurses serving more than 4,000 outpatient attendances and 1,000 beds daily. Upon full opening in 2017, 2000 beds and five Centres of Excellence will be established and as a result, a large nursing team is required.

The hospital has led the changes and reforms of the medical industry in China. Unlike other hospitals in the country, none of our staff is to be affiliated with the local government because the hospital enjoys autonomous management rights, under the leadership of Professor Grace Tang, Hospital Chief Executive. Over the past three years, the hospital has been dedicated to exploring new models for hospital operations and management, aiming to provide patient-centred, high quality medical services and promoting good medical culture/habits for the general public. Some of the reforms implemented have gradually been accepted by the Shenzhen citizens and considered by many, to be a good example for the nationwide medical reform.

As for the reforms in clinical services models, the hospital has also created a number of "firsts" in Shenzhen which include the implementation of the comprehensive appointment system, the introduction of General Practice to Specialist model, the set-up of the Patient Relations Office and purchasing Medical Indemnity for medical professionals.

In November 2013, the hospital successfully passed the certification of Australian Council on Healthcare Standard (ACHS) accreditation and became the first hospital in Mainland China to receive such an award. The hospital also became a Health Promotion Hospital of the World Health Organisation (WHO) in October 2014. In order to provide medical services with quality attaining national and international standards, the hospital aims to conduct the organisation-wide survey of ACHS in September 2015 and the National 3A hospital accreditation in June 2016 respectively.

Our Nursing Department now has 850 nurses and 115 supporting staff. Our quality and safety services have always been enhanced in light of the advances in medical sciences and the growing expectation of patients. We are going to conduct quality



improvement programs to ensure quality services and patient safety. To cope with these and also the increasing demand for medical services, we have in mind to increase our workforce capacity by implementing a nursing internship program and trying our very best to recruit more experienced nurses. Training and development of existing staff will also be enhanced. We will also promote patient-centred care by the introduction of a core value system. This aims to enhance character building through promoting the importance of integrity.

Our plan this year is focused on five areas. The first is the development of the nursing services, a systematic workforce plan aimed at the opening of 1500 beds, serving 5000 outpatients daily and the development of five areas of excellence implemented with the target of a total workforce of 1,150 nurses. We will develop core competencies for RNs and APNs, and nursing specialty standards for AICU, PNICU, OTS, A&E and Endoscopy will also be developed.

The second is to improve our quality and safety standards through focusing on strategies of clinical risk management. Therefore, we aim at the awareness of the patient and staff safety culture. For this reason, three critical procedures are under review by conducting nursing audits and the operational efficiency of the OTS and CSSD.

The third is the training and professional development of our nursing staff. We intend to enhance the "one staff one plan" scheme to cater to the needs of each individual staff. The nursing information system is also being enhanced. OSH programs and specialty training are also being conducted without delay.

Lastly, we aim to set up a committee on nursing research, and to promote evidence-based nursing care. In order to achieve success nursing forums will regularly be organised.

It seems that this year is a crucial year in the development of our hospital and our nursing workforce, and we are humbly looking into the future to set ourselves up as an important hub for medical care in China by the prospects offered through various developments and challenges ahead.

Ask Florence

Ask Florence is a column in which students, clinical instructors and nursing teachers can write in with a problem or issue around clinical learning about which they would like advice from "Florence", who is an experienced facilitator of student learning. We expect to receive queries about how to deal with student difficulties in clinical settings, how to give effective feedback to students, the strategies that are helpful for supporting unsafe students, and many other topics including those that students may raise. All questions will be dealt with anonymously. We will not publish your name or any details about you. If necessary we will modify questions slightly to ensure total anonymity.

If you have a question for "Florence", please send it to askflorence@hku.hk



Dear Florence,

I am really concerned about my students who are about to go for the first practicum in which they will perform administration of oral medication and undertake a range of nursing skills. They are worried about what they will be asked to do and what their clinical teacher will be like. They complain that they are not sleeping because of concern about their practicum. I am wondering if there is anything more I should be doing to help them.

This is what I plan to do: I will hold a briefing session just before they go on clinical practicum. In this session, I tell them what type of hospital setting (acute or sub-acute) they will be in, the typical ward routine they can expect, what the clinical teacher will expect of them and the types of patients they will be caring for. For example, I will explain that if they are going to a medical ward, most of the patients will be suffering from asthma, congestive heart disease and similar conditions. I will provide the names of relevant drugs and the medical diagnoses that they should read up on. Finally, I will advise them to book a supervised or self-practice laboratory session so they can practice some basic nursing care which is common to the ward they are going to. I really try to make sure all students are well prepared for clinical practice. But could I do more?

Yours sincerely,

Lee Ning

Dear Lee Ning,

From what you have said, you are doing an excellent job of preparing your students technically for this important activity. They will go into their first time clinical practicum very well prepared in terms of the tasks they will be asked to do. Most students are anxious about first time clinical practicum. In fact, I would be more concerned about an over confident student. Your students rightly understand the enormous responsibility of caring for a person who is ill and vulnerable and they want to be sure that they will be well supported in this most important activity. These technical tasks are very important. A patient's life can depend upon a nurse getting it right when it comes to medication administration and nursing care. You have done all you can. We can only hope that the clinical teacher in the ward is as good a teacher as you are. We know that if the teacher is a sound role model for students, providing positive feedback and support, their competence and confidence will soar. We can hope that the clinical teacher will be patient, encouraging and supportive, demonstrating loving care both to the students and the patients. In this way students will learn the holistic nature of nursing that is beyond the mere acquisition of technical skills, to the provision of knowledgeable, skilful and compassionate professional care.

My best wishes,

Florence

School Highlights

▪ School Visit from Kaohsiung Medical University

March 2015

A group of eight undergraduate students from Kaohsiung Medical University visited our School in March 2015. We introduced them to the School of Nursing and the Bachelor of Nursing (Full-time) Programme curriculum. During the visit, they attended lectures with our students from the Bachelor of Nursing Programme. They visited the skills laboratory to experience the simulation learning environment and the teaching facilities. They also joined a sharing session with our nursing students in sharing thoughts about the similarities and differences in the nursing care between Kaohsiung and Hong Kong. This session was a spark of inspiration to them.



▪ Ms. Lucie Weissova's Visit

9 April 2015



Ms. Lucie Weissova, International Relations Coordinator and Study Administrator of Jönköping University, visited our School on 9 April 2014. Ms. Weissova met with Dr William Li, Dr Polly Chan and Mr Ricky Lau to discuss the enhancement of the exchange programme between our School and the School of Nursing, Jönköping University.

▪ Ms Jacqueline Johnston's visit

20 May 2015

Ms Jacqueline Johnston, Lecturer and Programme Leader of Edinburgh Napier University visited our School on 20 May 2015. During the visit, Ms Johnston had a fruitful discussion with Professor Agnes Tiwari, Dr William Li and Mr Ricky Lau to further enhance the exchange programme between our School and School of Nursing of Edinburgh Napier University. Ms Johnston visited our nursing laboratories and met with the students who went on exchange in Edinburgh Napier University in March 2015.



▪ The 20th Anniversary Fundraising Walkathon

31 May 2015



In celebration of our School's 20th Anniversary, the Fundraising Walkathon was successfully held on 31 May 2015. Demonstrating the unity and motto of the School, "Vision to lead, Mission to serve" to the public. The Walkathon is a meaningful event which aims to raise public awareness of physical activities for good health and also raise funds for Children's Cancer Foundation.

The event started with a kick-off ceremony at the Medical Campus, followed by a walk at the Peak. We were very pleased to have Dr Ko Wing Man (Secretary for Food and Health), Professor Sophia Chan (Under Secretary for Food and Health), Mr Tony Ho (Chairman of Children's Cancer Foundation), Professor Gabriel Leung (Dean of Li Ka Shing Faculty of Medicine), Professor Godfrey Chan (Head of Department of Paediatrics and Adolescent Medicine) as our guests of honour.

During the ceremony, Professor Agnes Tiwari (Head of School of Nursing) first gave a welcoming address to the audience. Professor Gabriel Leung and Dr Ko Wing Man also shared some inspiring and valuable messages. A cheque of \$100,000 was presented to Children's Cancer Foundation as a donation.



The Chair of the Teaching and Learning Committee, Dr William Li, said the donation had exceeded the target with a number of Children Cancer Survivors attending. Mr Tony Ho of Children's Cancer Foundation appreciated the School in organizing this event and the School was also very thankful to receive a souvenir from Children's Cancer Foundation. To recognize the fundraisers' effort and contributions, souvenirs were also presented to the top three fundraisers. Dr William Li said the School has been aligning with the School's objectives in actively participating in promoting physical activities.

The Walkathon was held at the Peak. All the 350 participants, including our guests, members from Children's Cancer Foundation, clinical partners, alumni, teachers and students were so excited to participate in the walk. They cheered each other up in their red t-shirts with the cheering balloon sticks. The weather was nice and all the participants had an enjoyable time and were happy that all their endeavors for fundraising during the previous months were so successful.

▪ St. Paul's School (Lam Tin)

20 May 2015



The School enjoyed a visit of 58 students from St. Paul's School (Lam Tin) on 20 May 2015. Dr William Li gave a welcome speech and a Year II nursing students shared aspects of their school life. Afterwards, Dr Janet Wong briefly introduced the Bachelor of Nursing (Full-time) Programme to them. The students then participated in the skill lab activities and they were interested in Sim-man and Sim-baby demonstration. Afterwards, they had a library tour in Yu Chun Keung Medical Library. As the students were considering a career in nursing, they found the visit very informative and inspiring.



▪ Invited Seminar Paediatric Nursing

This seminar was jointly organised by the School of Nursing and the Hong Kong Hospital Authority on 12 June. The topics of the seminar were "Evidence-based Practice in Paediatric Settings" and "Researching with Children and Families". The Seminar, conducted by Professor Donna Waters, was very well-received with attendees from the Hospital Authority, the Department of Health, private hospitals, non-governmental organisations, and The University of Hong Kong.



▪ The Memorandum of Understanding – Second Military Medical University School of Nursing and The University of Hong Kong School of Nursing

The Signing Ceremony of the Memorandum of Understanding for Inter-institutional Educational and Scientific Collaboration between Second Military Medical University School of Nursing and The University of Hong Kong School of Nursing was held on 29 June 2015 in Shanghai. The memorandum was signed by Professor Agnes Tiwari and Professor Zhu Aiyong, Dean of Nursing School, Second Military Medical University.





▪ The 4th Serena Yang Lecture

The 4th Serena Yang Lecture was successfully held on 11 June 2015, with the topic on "Paediatric Nursing in the 21st Century" by Professor Donna Waters, Dean, Faculty of Nursing and Midwifery (Sydney Nursing School), The University of Sydney, Australia. The Serena Yang Lecture was established to promote knowledge exchange in the nursing discipline and to invite internationally

renowned scholars to deliver a distinguished lecture in Hong Kong. This lecture was outstanding and covered many interesting topics, such as the current challenges and opportunities for paediatric nursing in the 21st Century. It was an honor to have Professor Sophia Chan, Under Secretary of Food and Health of the Food and Health Bureau, to deliver the Opening Address.



▪ Student Exchange

The School is dedicated to organizing exchange programs in order to promote nursing education internationally. Through the exchange programs, students explore different cultures and acquire knowledge under the guidance of staff and students in the partnering universities. Students also learn about nursing education and health care systems outside Hong Kong.



*Edinburgh Napier University, UK
(23 Mar 2015 to 5 Apr 2015)*



*Kaohsiung Medical University, Taiwan
(13 Apr 2015 to 26 Apr 2015)*



*Peking University, China
(20 Apr 2015 to 3 May 2015)*



*Deking Union Medical College, China
(1 June 2015 to 12 June 2015)*



*University of Pennsylvania, USA
(12 Jan 2015 to 25 Jan 2015)*



*Case Western Reserve University, USA
(13 Apr 2015 to 26 Apr 2015)*



*University of Connecticut, USA
(20 Apr 2015 to 3 May 2015)*



*Jönköping University, Sweden
(4 May 2015 to 17 May 2015)*

▪ Southeast and East Asia

Nursing Education and Research Network

As a representative of the School of Nursing, Professor Agnes Tiwari attended the first meeting of the Southeast and East Asian Nursing Network Project. The meeting was organized by the Chiang Mai University Faculty of Nursing on 1 – 2 July 2015.



It aims to provide opportunities for nursing professionals and key resource persons from Association of Southeast Asian Nations (ASEAN) and East Asian countries to form a network to help advance nursing education and research in the region.

▪ Nursing Student on the Digital Radio

Ms Carmen Ling (Year 3 BNFT student) participated in the cross-universities life mentor scheme and was interviewed by a Digital Radio on 7 July 2015. Life mentors are the elders who share their experiences and knowledge with the younger generation. In the programme, the students got more chances to chat with old people and understand the difficulties they are facing and to experience their daily difficulties in the workshop such as vision problem simulated cataract. The students organised some tailor-made activities depending on the physical abilities of the elders. Carmen commented she could apply what she gained from this program on her own family to establish a great relationship with the seniors. She said that as the old saying goes, 'an old in a home is like a treasure of a family' and it is a pleasure to learn from life mentors.



Message from HKU Nursing Alumni Association

As part of the family, members of HKU Nursing Alumni Association (HKUNAA) are very excited to celebrate the School's 20th anniversary. On 31st May 2015, the executive committee of HKUNAA, together with other nursing alumni, participated in a Fundraising Walkathon at the Peak, which was one of the celebratory activities for the anniversary. Being graduates of the School, we are glad to be able to share the happiness and success of the School and the hard work of our honorable teachers.

Over the 20 years of its existence, our School has trained many distinguished nurses who are serving the community in numerous

ways. In order to enable secondary school students to have a better understanding of the future career in nursing, HKUNAA facilitated the invitation of some of our distinguished alumni. A few of our nursing students then interviewed them to hear their stories and the keys to their success. They reflected on what was really important to them as a nurse and reinforced the importance of empathy in nursing. The students reported the interviews in the student newsletter "White Guardian". The students treasured this golden opportunity and learnt a lot from the alumni. The newsletter will be distributed to secondary schools in Hong Kong.

Congratulations

Award of Research Grants

Local and International Funding Bodies	Principal Investigator	Project Name
Health Care and Promotion Fund (HCPF)	Dr. William Li	Promoting Smoking Cessation for Female Smokers in Hong Kong through Training Female Youth Smoking Cessation and Reduction Ambassadors
Hong Kong Council on Smoking and Health (COSH)	Dr. Kelvin Wang	Provision of Research Study, Recruitment and Follow-up Services of Community-based Smoke-free Campaign
Hong Kong Council on Smoking and Health (COSH)	Dr. William Li	Evaluation Study on Smoke-free Ambassador Leadership Training Programme 2015-16
Department of Health, Tobacco Control Office	Dr. William Li	Provision of Service of Youth Quitline Programme for Youth Smokers
WAY, Chow Tai Fok Foundation	Dr. Angela Leung	Health and Social Care Gerontology Laboratory – HS GeL
Seed Funding Programme for Basic Research	Dr. Angela Leung	Validating the Diabetes Risk Score (DRS) App to Detect Persons at Risk of Diabetes in Hong Kong Chinese population
Seed Funding Programme for Basic Research	Dr. Deng Wen	Immortalization of Human Uterine Cervical Epithelial Cells without Viral Oncogene Expression
Small Project Funding	Dr. Noel Chan	Validation of a Chinese Food Labels Questionnaire
Small Project Funding	Dr. Patsy Chau	An Exploratory Study on Different Methods of Assessing Dietary Salt Intake among Older Adults
Small Project Funding	Dr. Daniel Fong	Subjective Tinnitus and Noise Exposure in Young People
Small Project Funding	Dr. William Li	An Exploratory Study on the Risk Behaviours and its Associated Psychosocial Factors in Hong Kong Chinese Youth Smokers
Small Project Funding	Dr. Marie Tarrant	Breastfeeding and Formula Supplementation Follow-up Study of Children at 9 Years of Age
Small Project Funding	Dr. Janet Wong	Socioeconomic Status and Cardiovascular Risks in Middle-Aged Chinese Adults in General Population

Honors and Awards

Dr Angela Leung was awarded the Faculty Knowledge Exchange award in June 2015.

Scan the QR code to find out more about our School website. Detailed information on our programmes, latest news, contact method and an online edition of this issue of Nurse Letter can be found there.



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