FACULTY WINS FUNDING TO LEAD FIGHT AGAINST LIVER AND GASTRIC CANCERS
CORRECTIONS

In the “School of Biomedical Sciences Inaugural Symposium and Retreat” (Volume 21, Issue 1, Page 17), Professor Lap-chee Tsui’s title should be HKU’s immediate past Vice-Chancellor.

In the “Achievements and Awards” (Volume 21, Issue 1, Page 24-25), we have made the corrections as below:

- Dr Catherine Mary Schooling, Cluster Leader of Non-communicable Diseases in Global Health were awarded 2015 Articles of the Year (One of the Best Ten of 2015) with Dr Ryan Au Yeung Shiu-lun, Professor Lam Tai-hing and Professor Gabriel M Leung.
- Professor Keith Luk Dip-kei, Chair Professor of the Department of Orthopaedics and Traumatology, was appointed as President of the International Society for the Study of the Lumbar Spine (ISSLS) in May 2016.
- The name of Chair Professor of the Department of Ophthalmology should be Professor So Kwok-fai(蘇國輝), not Professor So Kwai-fai.

In the “Donations” (Volume 21, Issue 1, Page 28), Mr Bryan Lin’s donation is for the support of the establishment of Bryan Lin Professorship in Paediatric Cardiology.

The online version of the last issue has been updated with the above correction. Please visit http://www.med.hku.hk/newsletter to access past issues.

We welcome comments and suggestions, or reports about errors that require correction. Messages can be e-mailed to prfacmed@hku.hk or faxed to 2974 0678.
MESSAGE OF CO-CHAIRS OF THE 130 BOARD OF OVERSEERS

LOOKING BACK AT DECADES OF GROWTH AND CHANGE

It is my privilege to have been associated with the Faculty of Medicine, University of Hong Kong, for nearly 70 years. My medical parents showed the way, and I am indebted to teachers, mentors, colleagues, family, friends and medical students for their help along a rocky path.

In 1947 there were 50 or so in my class. Pre-clinical subjects were taught on the main campus so we mixed with students from other faculties, especially the “Arts girls”! The eminent professor of public health, TS Sze, told us that good food, housing and sanitation, better education and less poverty did more for longevity and health than hospitals and doctors. How true! I became a physician, inspired by Professor AJS McFadzean and Dr Stephen Chang and Dr Gerald Choa. Professor McFadzean’s first words to internes were, “You have no definite working hours, but may leave the hospital when all patients have been cared for.” The decline of clinical medicine began when patients became cases or a statistic, and working hours were shortened without adding doctors. In 1952 Queen Mary Hospital had only 500 or so beds and not that many staff so it was one big family. We enjoyed our work, tea and snacks with nurses and the Christmas ward decorations. Han Suyin was Casualty Officer and busy typing “A Many Splendored Thing” between patients.

With changes in demography and disease patterns, advances in science and technology, and more students, hospital beds and facilities have expanded many fold. Lifestyle diseases, cancer and geriatric disorders are major challenges. Many of these are preventable. Genetics, medical ethics and humanities are now formally taught but can one teach someone to be more humane? Clinical departments still lack academic staff; perhaps better terms of service and working conditions, like reviving the sabbatical year and more funds for research, could help recruitment. The Hong Kong Government spends less on research and development than say Singapore (0.73 vs 2.0% GDP), a shame. Yet our Faculty flourishes and is internationally renowned. The Hong Kong Academy of Medicine and its Colleges now organise postgraduate professional education and training, in which our teachers are heavily involved. Hopefully many graduates will pursue further studies overseas. In 2017 we can look back at the past 130 years with pride, and strive for more achievements in better days to come.

Professor Sir David Todd
Co-chair of the 130 Board of Overseers
Emeritus Professor, Department of Medicine
Ten years ago our Faculty chose “Celebrating 120 years of Medical Education” as the main theme to commemorate the founding of the Hong Kong College of Medicine in 1887. A decade later we have another opportunity to remind ourselves of that memorable date that marks the beginning of our Faculty. The development of the Faculty in the past 130 years is intricately linked to the political, socioeconomic and cultural changes in Hong Kong. The Faculty has played a vital and pioneering role in undergraduate and postgraduate medical education, engaged in groundbreaking medical research, and shaped the healthcare system in Hong Kong.

Needless to say, we are extremely proud of our achievements. But this is also the best time to reflect on the past, and where and how we could have done better in order to critically review what we are doing now and, last but not least, formulate our vision for the future. It does not need a prophet to tell us that the 21st century is an era of astonishing scientific and medical progress. This brings about a continuing increase in the average life expectancy and will inevitably impact on our demographic structure as well as our healthcare system. As a major provider of doctors, nurses and other healthcare professionals in Hong Kong, we have to anticipate trends and march with the times. This is only one of the many challenges we have to face and prepare for in the near future.

Over the 130 years tens of thousands of graduates and a plethora of staff have graced our Faculty. The wisdom of each and every one, past and present, is our asset. We are bonded by our five or six years of unforgettable experience in the old medical campus, the new magnificent Sassoon Road campus, as well as Queen Mary and other public hospitals. The opening celebration on October 16 as well as the Grand Finale Dinner next year will bring us together, whether we reside locally or overseas. These are giving us an opportunity to reminisce on the past and share our experiences since we last met. In addition there will be scientific seminars and lectures to stimulate our brains during this yearlong celebration. This is an occasion that we must not miss.

Professor Rosie Young Tse-tse
Co-chair of the 130 Board of Overseers
Emeritus Professor, Department of Medicine
Hong Kong people can be proud of having the longest life expectancy on Earth, 81.24 years for men and a record high of 87.32 years for women, according to the most recent survey figures released this year. We are most encouraged by the high standard of medical care that we enjoy, which is vital to this achievement. The Faculty of Medicine at The University of Hong Kong has a long history of over a century in developing and delivering this level of care. I am now very much looking forward to celebrating our proud 130 years of medical education, research and clinical services in Hong Kong.

The Faculty of Medicine is one of the oldest western medicine institutions in the region and has earned high international reputation. It was rebuilt and reshaped after the Second World War and a firm foundation was then laid, paving our path to success in the subsequent decades. During the SARS epidemic in 2003, we have learnt to appreciate how important it is to have a world-class medical school right here at home. Under able leadership, our Faculty is gaining further momentum, preparing itself well for the new challenges ahead.

I am very pleased to see our Faculty growing and developing, and attracting the best talents and the most outstanding students. I have great confidence that it shall continue to reach new heights in the years to come.

Professor Raymond Liang Hin-suen (梁憲孫)
Chair of the 130 Steering Committee
Emeritus Professor, Department of Medicine
The Dean, Professor Gabriel M Leung (梁卓偉), launched the first of a year’s worth of events by offering his deepest thanks to the partners that have enabled the Faculty to serve Hong Kong. These include Alice Memorial Hospital, Queen Mary Hospital, Tsan Yuk Hospital, Hong Kong Sanatorium and Grantham, which are all also celebrating their own various anniversaries over the coming year. Additionally, HKU-Shenzhen Hospital turns five this year and in 2017 a new partner will be born, the Gleneagles Hospital.

“The last 130 years have belonged to us all and to Hong Kong. This is not just 130 years since the establishment of the Hong Kong College of Medicine for Chinese [as the Faculty was first known], but a celebration of all the partners who started with us. That includes, last but never least, the alumni of the Faculty whose legacy, successes and achievements we will be celebrating over the next year,” he said.

The upcoming highlights include anniversary publications and exhibitions, a special conference series, an RTHK documentary series, the launch of a new mentorship programme, a fundraising campaign to support our student learning ambitions and, to cap it all, a homecoming dinner on December 17, 2017. All of these events will celebrate the Faculty’s story – a story of advancing the health of Hong Kong people through war and crisis, putting HKU on the map as a world-respected medical school, and serving as beacon in the region and internationally in medical and health education.
THE STORY OF THE FACULTY: BROWNFIELD BEGINNINGS

The origins of the Faculty stretch back to 1887 when the Hong Kong College of Medicine for Chinese welcomed the first students into its four rooms in the new Alice Memorial Hospital. It was a small but significant start – the College was one of the first in all of China and the first in Hong Kong to offer training in western medicine, and it attracted one of the most illustrious graduates of any Hong Kong institution, Dr Sun Yat-sen (孫中山).

The need for scientific medicine was undeniable. Plague, tuberculosis, malaria, smallpox, beri beri and other infectious diseases were all too common, aggravated by a transient population and overcrowded living conditions. The College's early efforts to provide proper medical training (albeit, not recognised for licensing until 1914) paved the way for the Faculty of Medicine to be the premier founding faculty of the University of Hong Kong in 1911, and from there to provide the trained professionals who would improve medical and healthcare in Hong Kong.

SOWING SEEDS OF BRILLIANCE IN THE POST-WAR PERIOD

The staff, students and alumni who survived the war not only had to help rebuild Hong Kong's medical services, but also provide such care in the midst of a flood of refugees fleeing revolutionary China. Hong Kong's population tripled from 700,000 just before the war to more than two million by 1951. It would continue growing by about one million per decade up to the end of the century.

This growth easily outstripped the provision of medical services, especially in hospitals where camp beds became the norm. But it also provided opportunity. Most of the medical care at the time was quite basic, with little specialisation. Paediatric and orthopaedic surgeons, for example, were lacking at a time when Hong Kong was experiencing a baby boom and when the city's growing manufacturing economy gave rise to more industrial accidents. Starting from the 1960s, the Faculty's academics and graduates began to develop specialties and sub-specialties to meet these demands. They usually received specialty training in the UK, which helped to bring international standards to Hong Kong, then adapted or advanced what they learned upon returning home. A number of Hong Kong “firsts” were achieved by HKU academics in this period, such as the first open heart surgery, first kidney transplant, and first microsurgical thumb replant. HKU surgeons also developed what became known around the world as the “Hong Kong operation” for spinal tuberculosis in 1955.

This period was also beneficial in terms of resources. In the 1970s the government began putting more money into tertiary education and medical services. With a stronger baseline and a number of essential specialties established, the Faculty's staff began to direct their ambitions towards research where they would make huge impacts in Hong Kong and internationally.
FEATURE

A GARDEN GROWS: THE MODERN ERA

Individual academics burned the midnight oil to develop new techniques and investigate new paths for healthcare, especially those diseases that were more common in the local population, such as nasopharyngeal and liver cancers. The research funding and infrastructure were at first tentative but in 1991 the Research Grants Council was established, providing a steady source of government funding. The Faculty’s scholars soon produced results that were internationally important.

In 1996, for instance, HKU surgeons pioneered the world’s first live adult right lobe liver transplantation technique, which overcame problems of organ shortage and graft size limitation. The world’s first intervertebral disc transplantation was carried out with researchers from Beijing. HKU scholars also published groundbreaking studies on air pollution and mortality, and the health impacts of air pollution control.

Then came events that revealed both the dexterity and excellence of our research. In the late 1990s, medical researchers across the developed world were focusing mainly on degenerative diseases that afflict affluent, ageing societies. But the bird flu (H5N1 virus) outbreak in Hong Kong in 1997, and especially the SARS outbreak in 2003, signalled that infectious diseases were re-emerging as a serious health threat, after being largely contained for nearly half a century. In both cases, HKU researchers were immediately on the ground seeking to identify the problem and understand its source and mode of transmission. With SARS in particular, scholars such as Professor Yuen Kwok-yung (袁國勇), Professor Malik Peiris and Professor Guan Yi (管軼) became world-renowned for their contributions to our understanding of infectious diseases. Together with Professor Leo Poon Lit-man (潘烈文), they were named among the world’s most cited researchers in their field by Thomson Reuters in 2016.

Just as research advanced, so did the education offered in the Faculty. In 1997 the Faculty became the first in Asia to introduce problem-based learning and other medical schools looked to the HKU example as a model. Our academic staff were instrumental in establishing the Asian Medical Education Association and they also took the lead in setting up the Hong Kong Academy of Medicine, which was inaugurated in 1993 to oversee specialty training and accreditation.

The Faculty also began to look more closely at the breadth of its offerings and found that focusing solely on medicine was not sufficient to meet Hong Kong’s needs, nor in step with global developments. Rigorous and professional training was therefore introduced in other areas of healthcare, starting with the establishment of the School of Nursing in 1995. This was followed by the School of Chinese Medicine in 1998, making HKU unique in housing western and Chinese medical training within one faculty; the School of Public Health in 2009; and the School of Biomedical Sciences in 2015. Pharmacy training has also been introduced since 2009. This expansion has enabled the Faculty to provide a wide range of healthcare training.

The Faculty’s graduates have also made important contributions to Hong Kong healthcare and been a major source of leadership in Hong Kong. They have held pivotal positions in politics, hospitals and the medical field generally, including providing three of Hong Kong’s four health secretaries since 1997.

There have been bumps on the road, to be sure, but they have never affected the Faculty’s core academic work nor its core value as a major contributor to the good health and quality of life of Hong Kong’s population.
SPRING FORWARD

The momentum of the Faculty’s developments – from a brown field to a thriving garden of activity – has borne tremendous fruits. In 2016 the Li Ka Shing Faculty of Medicine was ranked first in China, third in Asia and 39th in the world. As Professor Leung said, “The Faculty is now truly globally competitive. In our 130 years we have gone from very basic beginnings into being a sophisticated, accomplished and forward-looking institution. Our work now is to sustain that momentum as we move on to bigger and better things.”

The Faculty has grown not only in reputation but in size. It is now on the verge of a major period of expansion that will simultaneously enhance its educational, clinical and research programmes.

Student enrolment of both undergraduates and postgraduates is now about 4,000 – double the number in 2002 when the Faculty moved into the current complex on Sassoon Road. At the same time medical research is pivoting towards precision medicine and more individualised treatment. To provide the space and clinical materials for our education and research goals, the Faculty is expanding its facilities. This expansion started five years ago with the opening of the HKU-Shenzhen Hospital and is continuing with the redevelopment of Queen Mary Hospital and the Sassoon Road campus. Next year will also see the opening of Gleneagles Hospital, where the Faculty will work with a private partner.

The educational curriculum has also been enriched to provide medical students with a solid period of personal and academic exploration before intense clinical training kicks in. Starting with the 2016 intake, all medical students in their third year will go off-book for the entire year and be given the freedom to choose whether to use the time for research, international exchange, Common Core fulfilment or the pursuit of an intercalated Master’s degree, such as Master in Public Health. The Faculty has also introduced the Springboard and Second Chance programmes to provide opportunities for applicants from less-advantaged backgrounds or who are passionate about medicine and want to switch to this field.

All of these activities are dovetailing nicely with the Faculty’s 130th anniversary. The coming year will provide plenty of opportunities to celebrate not only the inextricable links between the Faculty and the development of western medicine and the healthcare system of Hong Kong, but also a future full of bright promise for greater things to come.

“130 FOR 130”: A LEGACY CAMPAIGN FOR THE NEXT 130

For 130 years the Faculty has been leading the advancement of health care in Hong Kong, the region and beyond. As we turn the page towards the next 130 years of service and discovery, it is an opportune time to reflect on the essence of our incredible journey. The “130 for 130” Legacy Campaign, which will support the new 130th Anniversary Curricula, is not only a meaningful way to honour that legacy, but also to help students coming through the ranks to embrace these timeless virtues.

The centre-piece of this new curriculum will be the provision for medical students to go “off timetable” in their third year to pursue different kinds of learning.

The enrichment year is for all MBBS students to grow professionally, intellectually and personally, so they emerge more well-rounded, more aware of and empathetic towards the human condition, and better able to tackle medical practice and big research questions. They may pursue an additional degree, broadening coursework or experiential learning at HKU as well as outside of Hong Kong at leading institutions and settings worldwide.

The “130 for 130” Legacy Campaign will help to support the Faculty’s commitment to ensure every student, whatever their means, has these opportunities. All donations will go into a fund for students so they can fulfill their personal learning ambitions in the new 130 curricula.

At this season of giving, we also want to give back to our donors and honour their gift for posterity. For a donation of HKD 50,000, we will offer a named chair in the lecture theatres at the Cheung Kung Hai Conference Centre, the “face” of the Faculty where many of our lectures and external conferences take place throughout the year.

We hope you will consider donating to this worthy cause, which will not only benefit students but also contribute to quality medical care in Hong Kong for years to come, just as our past legacy contributes to the quality of medical care today.

A total of 217 chairs will be made available in Phase I of the Campaign, from December 16, 2016 (Friday) at HKT 10am, via the 130 website. Please visit 130.med.hku.hk for more details.
The Research Grants Council (RGC) set up the Theme-based Research Scheme (TRS) to focus academic research efforts of the UGC-funded universities on themes of strategic importance to the long-term development of Hong Kong. Two of the seven projects receiving funds in the sixth round of TRS funding, announced by the RGC in July, were awarded to collaborative projects led by HKU Faculty of Medicine researchers, under the TRS theme of Promoting Good Health. These projects are focused on liver and gastric cancers.

Liver cancer (hepatocellular carcinoma) is a common malignancy worldwide that is particularly prevalent in Mainland China, Hong Kong, and Southeast Asia. It is an aggressive cancer with a high rate of recurrence even after surgery, and frequently spreads to other parts of the body. Gastric cancer is the third leading cause of cancer deaths worldwide, with a high incidence in Hong Kong and Mainland China. The TRS funding is a timely response to the urgent need for new treatments for these diseases, enabling the Faculty, and the wider research community in Hong Kong, to build on their research efforts in these areas.

The TRS project “Understanding cancer stemness in liver cancer - from regulation to translational applications” is coordinated by Professor Irene Ng Oi-lin (呂愛蓮), Head and Chair Professor of Pathology and Director of the State Key Laboratory for Liver Research. Professor Leung Suet-yi (梁雪兒), Associate Dean and Chair Professor of Gastrointestinal Cancer Genetics and Genomics, meanwhile, co-ordinates the research “Gastric cancer genomics and beyond – moving from patient samples to 3D organoid cultures for integrative genomics analysis, drug sensitivity assays, cell biological studies and animal models”. The two professors introduced their projects to Medical Faculty News, and explained their significance.

Professor Ng’s project is focused on cancer stemness and cancer stem cells (CSCs), the latter being a subset of cancer cells that are capable of self-renewal and maintaining tumour propagation. “In liver cancer, like other cancer types, the CSCs fuel tumour growth and are resistant to conventional chemo or radiotherapy,” she explained. “Targeting these cells therefore offers a promising approach for liver cancer treatment.

“Our previous studies have identified markers to recognise liver CSCs and provided evidence to show that antibodies selectively blocking the marked CSCs are efficacious in suppressing tumour growth. In this project, we aim to use an innovative approach to find out the molecular pathways common to the different CSC subpopulations and examine how these pathways may regulate CSCs, hence providing targets for selective blocking of CSC functions. These new targets would be very useful for developing novel treatments.

“We adopt a robust and multidisciplinary approach to tackle this grand challenge and important health issue,” said Professor Ng, who leads a team of scientists from HKU, Chinese University of Hong Kong (CUHK), Hong Kong University of Science and Technology (HKUST), and Hong Kong Polytechnic University. “Our team is very thankful for this TRS support as it will take our discovery in CSC research to new heights and breakthroughs.”

Professor Leung’s team, which includes researchers at HKU, CUHK and Hong Kong Baptist University, is focused on the use of precision medicine in targeting treatment for cancer patients. Precision medicine has the potential to help doctors choose more effective drugs that are precisely based on each individual patient’s cancer genome.

“The research team will build an organoid biobank of gastric cancer and normal tissue from gastric cancer patients, perform drug sensitivity testing on the cancer organoids, and analyse their genomic changes to identify gene alterations that predict response to specific drugs,” Professor Leung explained. “In parallel, the team will also generate these gene alterations in normal organoids to examine their effects on cancer transformation and drug response.

“Thus, this project will allow the team to understand how cancer driver genes can change normal cells to cancer cells, to identify which drugs are more effective in cancers carrying specific driver alterations, and to investigate why some cancers are resistant to specific drug treatments so that we can find ways to overcome such drug resistance.”

Professor Leung added: “The study will also generate many valuable resources and reagents that will benefit the scientific community, including an organoid biobank; deep biological insights on novel driver genes and pathway combinations; a genomic database with drug response information; knowledge on drug resistance mechanisms; and novel animal models for drug testing and mechanistic studies.”

The research will not only further the treatment of gastric cancer, but play an important role in developing research talent. “This project will train future generations of scientists and clinicians in multiple disciplines that will span biology, computational analysis and patient care, which will position Hong Kong at the forefront of the genomics era,” Professor Leung said.
The Faculty has completed renovations that will greatly enhance its clinical skills training, with the opening of a state-of-the-art Suen Chi Sun Clinical Skills Laboratory and Simulation Training Centre.

Following the redesign of the teaching area at the Pauline Chan Building, the Faculty has expanded its simulation capabilities, which supports its plan to review and enhance the content and delivery of clinical skills teaching.

The centrepiece of the new space is a simulated ward and operating room, with large projector screen backdrops and high fidelity human patient simulators. The projector screens can display still or moving backgrounds that heighten the realism and increase the flexibility of the simulated environments. The human patient simulators generate rapid complex physiological responses to students’ proposed interventions.

The simulated ward and operating room are flanked by multifunction rooms where the use of recently acquired part task trainers can enable students to hone their skills in certain procedure prior to contact with patients. These include mannequins that gauge the performance of chest compression for cardiac resuscitation and ones that generate physiological and pathological heart and lung sounds. In addition, the Faculty has acquired an ultrasound machine simulator that can produce images for teaching, along with several actual ultrasound machines for students to use under supervision. A viewing gallery on the mezzanine level offers a bird’s eye view of the simulation activities.

Along with the improved hardware, the Faculty is well on the way to producing an online platform for displaying digital teaching materials and instructional units for clinical skills teaching. The backbone of this platform will be a curriculum map displaying a list of skills and the level of competency students are expected to achieve for each skill by their respective years of study. Under each skill, teachers can upload relevant teaching videos or still images, as well as quizzes that students can take to reinforce their learning. The platform will also include capabilities to track students’ viewing patterns and record quiz scores so that teachers can foresee areas of difficulties before the class. It will also act as a valuable resource for student revision, accessible any time during their medical school years.

The Faculty encourages teachers to take full advantage of the enhanced environment by visiting the centre, plan changes that they can make to their clinical skills teaching and think of materials they can upload to the platform. Students are urged to make best use of the facilities and resources in order to maximise their learning.
ASIA PACIFIC SOCIETY FOR IMMUNODEFICIENCIES INAUGURATED IN HONG KONG

The Asia Pacific Society for Immunodeficiencies (APSID) was officially inaugurated in the historical Bethanie Campus, Pokfulam, on April 29, 2016. This is a multinational collaboration of health care specialists in primary immunodeficiencies (PID) and patient support groups that is committed to the treatment and care of PID patients, professional and public education, research, and advocacy related to PID. The inauguration coincided with the APSID Spring School and the Main Congress organised by the Department of Paediatrics and Adolescent Medicine of HKU, from April 28 to May 1, 2016. More than 50 young doctors and trainees from 16 countries and regions gave presentations during the Spring School. The Main Congress, attended by 350 delegates from 26 countries, focused on topics such as pathogenic mechanisms, clinical care and therapeutics. The organisers expressed special appreciation to the Hong Kong Society for the Relief of Disabled Children and the Asia Primary Immunodeficiency Network for the support they have given to patients and their families over many years.

FORUM FOCUSES ON KNEE OSTEOARTHRITIS MANAGEMENT

The Department of Orthopaedics and Traumatology organised the Comprehensive Management of Knee Osteoarthritis Forum, a multidisciplinary symposium and workshop, on April 25, 2016, at the MacLehose Medical Rehabilitation Centre. Professor Ewa Roos, from the University of Southern Denmark, and local experts across medical disciplines ranging from orthopaedic surgeons to dieticians shared their experiences in the management of knee osteoarthritis, a condition expected to become more prevalent as the Hong Kong population ages. More than 100 participants attended the event.

MEDICAL FORUM BRIDGES HONG KONG, BEIJING AND JINAN

The Hong Kong-Beijing-Jinan Medical Forum, co-organised by the Department of Medicine, HKU; Department of Medicine, Peking University First Hospital; and Department of Medicine of Provincial Hospital Affiliated to Shandong University, took place in Jinan from May 20 to 21, 2016. Speakers and chairpersons from HKU included Dr Pearl Pai Ming-chu (白明珠), Dr Linda Lam (藍連德), and Dr David Lam Chi-leung (林志良). The programme, including plenary lectures, case discussions and lecture sessions, was attended by more than 150 healthcare professionals, mostly from Jinan City and its vicinity.
SEMINAR PROBES CLIMATE AND ENVIRONMENTAL THREATS TO GLOBAL HEALTH SECURITY

The Public Health Strategic Research Theme/Public Health Research Centre co-hosted a seminar on the future of global health security under increasing climate and environmental threats, in collaboration with Chatham House. The seminar, held on June 10, 2016, was the inaugural event of the Co-Nexions series of symposia involving HKU’s Strategic Research Themes in Public Health and the Earth as a Habitable Planet. Keynote speakers included Professor David Heymann, Head of Global Health Security, Chatham House; Professor Shilu Tong, Professor of Public Health, Queensland University of Technology, Australia; and Professor Richard Fielding, Co-convenor of the Public Health Strategic Research Theme of HKU. Professor Sophia Chan Siu-chee (陳肇始), Under Secretary for Food and Health of the HKSAR Government; Ms Christine Loh (陸恭蕙), Under Secretary for Environment of the HKSAR Government; Professor Gabriel M Leung (梁卓偉), Dean of Medicine and Co-Director of World Health Organization Collaborating Centre for Infectious Diseases Epidemiology and Control, joined the keynote speakers in a panel discussion on policy responses to combating climate and environmental threats to global health security. HKU President and Vice-Chancellor, Professor Peter Mathieson (馬斐森), and leading experts and advocates from the healthcare and environmental conservation sectors, attended the seminar.
PROFESSOR ZHONG NANSHAN SHARES LESSONS FROM DISEASE PANDEMICS

Professor Zhong Nanshan (鍾南山), Director of The National Clinical Research Center for Respiratory Disease and China State Key Laboratory of Respiratory Disease, visited the School of Public Health from June 12 to 16, 2016, as an HKU Centennial Distinguished Chinese Scholar, 2015/16. During his stay, he delivered the public lecture, “From SARS to MERS and Zika: Lessons Learned and the Way Forward in Combating Emerging Infectious Diseases”, attracting a full-house of more than 300 participants. He also shared his experience in China in combating the SARS epidemic, the highly-pathogenic avian flu H5N1, the pandemic H1N1 and avian influenza H7N9 with postgraduate and Master of Public Health students.

SCHOOL OF PUBLIC HEALTH AND CHINA STATE KEY LABORATORY OF RESPIRATORY DISEASE FORMALISE THEIR COLLABORATION

The WHO Collaborating Centre for Infectious Disease Epidemiology and Control at the School of Public Health and RGC Theme-based Research Scheme on Viral, Host and Environmental Determinants of Influenza Virus Transmission and Pathogenesis jointly organised the Symposium on Transmission and Control of Respiratory Pathogens on June 14, 2016. During the event, an MOU signing ceremony with China State Key Laboratory of Respiratory Disease and HKU School of Public Health took place to formalise and strengthen ongoing research and academic collaboration between the two institutions. Professor Zhong Nanshan (鍾南山), the State Key Laboratory’s Director and HKU Centennial Distinguished Chinese Scholar, delivered the keynote on “The Role of Infection Control in Emerging Infections”.

CONFERENCE DELIVERS MULTI-FACETED RESPONSE TO ALZHEIMER’S DISEASE

Multiple facets of Alzheimer’s disease were explored in the International Alzheimer’s Disease Conference 2016, organised by the Department of Medicine and the HKU Alzheimer’s Disease Research Network (HKUADRNetwork) and held on June 17 and 18, 2016. The Conference built on the success of the five HKU Alzheimer’s Conferences held since 2010. The opening was officiated by Professor Christopher John Webster, Dean of the Faculty of Architecture, and Professor John P Burns, Dean of Social Sciences, HKU. Thirty-eight local and overseas experts delivered lectures on policy; psychosocial aspects in dementia and care giving; basic science; neuroplasticity; risk and protective factors; new amyloid and MRI brain imaging biomarkers; nutritional intervention; musical intervention; new clinical trials on treatment and prevention; digital technology; comprehensive care models; housing; and alternative and Chinese medicine research in Alzheimer’s disease. More than 460 delegates attended the event, which also featured 27 poster presentations. Four presenters received outstanding investigator awards. For more details, please visit http://www.med.hku.hk/hbha/adc2016
MEDICAL FACULTY NEWS

THE SCHOOL OF NURSING HOSTED THE ONE NIGHT STAY @HKU’16 SUMMER CAMP TO GIVE SECONDARY SCHOOL STUDENTS A TASTE OF THE TEACHING AND LEARNING ENVIRONMENT IN THE SCHOOL, AND INSIGHT INTO THE WORK AND QUALITIES OF A NURSE, FROM JULY 2 TO 3 AT THE HKU FACULTY OF MEDICINE’S CAMPUS. ABOUT 30 SCHOOL STUDENTS PARTICIPATED IN ACTIVITIES LED BY YEAR ONE NURSING STUDENTS. THEY EXPERIENCED HALL LIFE IN A ONE-NIGHT STAY AT PATRICK MANSON STUDENT RESIDENCE. THE PROGRAMME WAS WELL RECEIVED, AND HELPED DEEPEN PARTICIPANTS’ UNDERSTANDING OF THE SCHOOL AND OF THE NURSING UNDERGRADUATE PROGRAMME.

FACULTY CO-ORGANISES 2016 GORDON RESEARCH CONFERENCE ON NASOPHARYNGEAL CARCINOMA

The Medical Faculty jointly organised the prestigious Gordon Research Conference (GRC) focused on Nasopharyngeal Carcinoma (NPC), from June 26 to July 1, 2016. Gordon Research Conferences provide an international forum for cutting-edge research in the biological, chemical and physical sciences, and their related technologies, and for over 80 years have been viewed as the world’s premier scientific meetings. The conference, held at Hong Kong University of Science and Technology, attracted 168 registrants from Hong Kong, Mainland China, other Asian countries, Australia, Europe and North America, bringing together experts spanning the fields of cancer biology and virology, genetics, epidemiology, translational medicine and novel therapeutic approaches.

JUNE 25, 2016

HKU URGES SUPPORT FOR ORGAN DONATION

The University has welcomed and is actively supporting the Government’s organ donation promotion campaign, launch by Dr Ko Wing-man (高永文), the Secretary for Food and Health, on June 25, 2016, with the aim of doubling the number of registrations to 400,000 by the end of the year. HKU was represented at the Organ Donation Promotion Charter Launching Ceremony held at the Central Government Offices, Tamar, by Dr Steven Cannon, Executive Vice-President (Administration and Finance); Professor Law Wai-lun (羅偉倫), Associate Dean (Clinical Affairs) of the Faculty; and Dr Janet Wong (黃婉霞), Chair of Knowledge Exchange and External Relations of the School of Nursing. As a supporting organisation, the University is encouraging its members to register their wishes to donate organs after their deaths, and promote a culture of donation in the wider community by spreading the word to their families and friends. For more information and to register your donation wish, please visit www.organdonation.gov.hk and www.codr.gov.hk

JUNE 26 TO JULY 1, 2016

ONE NIGHT STAY@HKU’16

The School of Nursing hosted the One Night Stay@HKU’16 summer camp to give secondary school students a taste of the teaching and learning environment in the School, and insight into the work and qualities of a nurse, from July 2 to 3 at the HKU Faculty of Medicine’s campus. About 30 school students participated in activities led by Year One nursing students. They experienced hall life in a one-night stay at Patrick Manson Student Residence. The programme was well received, and helped deepen participants’ understanding of the School and of the nursing undergraduate programme.

JULY 2 TO 3, 2016

MEDICAL FACULTY NEWS
HKU HOSTS FIRST SUMMER SCHOOL ON HUMAN GENETICS

The Department of Paediatrics and Adolescent Medicine of HKU and the Asia-Pacific Society of Human Genetics (APSHG) teamed up to organise the APSHG-HKU 1st Summer School on Human Genetics, held from August 26 to 28, 2016, with the theme “Clinical dysmorphology and genetic counselling in the post-genomic era”. Leading figures in the field were invited to speak to an audience of more than 100 trainees and junior faculties from 14 countries and regions. This was followed by the two-day bioinformatics workshop co-organised with Genome Diagnostics Nijmegen. The five-day event was generously sponsored by the Centre for Genomic Sciences; Centre for Reproduction, Development and Growth; and Strategic Research Theme Development and Reproduction of HKU, as well as the Hong Kong Society for the Relief of Disabled Children and Medix.
**THE FACULTY AND Peking Union Medical College Hospital Strengthen Their Partnership**

Professor Zhao Yupei (趙玉沛), President of Peking Union Medical College Hospital (PUMCH) and other delegates of the PUMCH visited the Faculty on November 3, 2016. An MOU was signed between PUMCH and the Faculty to strengthen our strategic partnership in medical education, training and research.

Dr Ko Wing-man (高永文), Secretary for Food and Health; Mr Anthony Wu Ting-yuk (胡定旭), National Committee Member of China’s People’s Political Consultative Conference, Expert Advisory Committee Member of the Leading Group of Deepening the Reform of Medical and Health Care System, State Council; and Mr Bi Wenhan (畢文翰), Representative in Hong Kong, National Health and Family Planning Commission of the People’s Republic of China graced the occasion and witnessed the signing ceremony. Staff from both institutions were also appointed as Honorary Professors in the partner institution.

**HKU INFORMATION DAY FOR UNDERGRADUATE ADMISSIONS**

The HKU Information Day for Undergraduate Admissions was held on October 29, 2016. More than 7,700 visitors came to the Medical Campus on Sassoon Road. A rich plethora of interesting and informative activities were offered, including the popular admission talks by the Dean, Professor Gabriel M Leung (梁卓偉), programme introductions by teachers, consultation sessions, guided tours, clinical skills demonstrations, exhibition and theme board displays that showcased the history and excellent achievements of the Faculty in research, education and clinical services. During the admission talks, the Dean introduced new changes to the medical curriculum, especially the Enrichment Year, changes to the subject scoring formula, and an enhanced Bachelor of Biomedical Sciences programme. Throughout this entire event, many students of the Faculty volunteered to help prospective students and their families to understand better about the undergraduate programmes, campus life and the Faculty.

**STATE KEY LABORATORY FOR LIVER RESEARCH HOSTS ANNUAL SYMPOSIUM**

The State Key Laboratory for Liver Research (SKLLR) focused on the theme “From Basic Research to Translational Applications” for its sixth annual symposium, held on October 8, 2016, at the Conrad Hotel Hong Kong. The event brought together the SKLLR research team and other local and overseas experts, who participated in 14 presentation sessions on advances in basic and clinical research on liver diseases. Professor Ming-lung Yu, of Kaohsiung Medical University of Taiwan, delivered a keynote lecture on the latest research on Hepatitis C virus treatment. More than 130 delegates, comprising scientists, clinicians, medical personnel as well as academics and research postgraduate students, attended the symposium.
**MEDICAL FACULTY NEWS**

**HISTORICAL EVENT**

The Biomedical Sciences Society celebrated the graduation of the first batch of students to complete the Bachelor of Biomedical Sciences at the Biomed Annual Dinner, on June 24, 2016. Several graduates have proceeded to PhD and other studies in the medical field, while others have found employment. In late August, the Society welcomed the Class of 2020 at its orientation gathering and camp, helping them to adapt quickly to university life.

**KINDNESS FOR NEXT GENERATION**

The Pinning Ceremony held on April 22, 2016, marked the conclusion of an educational journey for final year nursing students, and the commencement of the next chapter of their lives, in the presence of guests of honour Dr Leong Che-hung (梁智鴻), former Executive Councillor and HKU Council Chair, and Professor Sophia Chan Siu-chee (陳肇始), Under Secretary for Food and Health. Student representatives were pinned by Professor Marie Tarrant (戴美怡) and received the lamp that symbolises the courageous spirit of Florence Nightingale being passed to the next generation of nurses. The event concluded with a candlelit recitation of the Nightingale Pledge.

**HONG KONG STUDENTS WIN FIRST PLACE**

A team of medical students representing Hong Kong came first out of 11 finalists from around the region in the Research Paper Competition held during the 37th Asian Medical Student Conference in the Philippines, from June 28 to July 5, 2016. The team, from HKU and CUHK, presented “Preliminary Findings on the Association between Migrant Status and Mental Well-Being and Depressive Symptoms in Hong Kong”. The HKU participants were presenter and author Miss Pias Tang Hoi-kiu (鄧凱喬) and authors Miss Li Dong-mei (李東美) and Mr Andrew Li Man-kwun (李民堃).

The delegation also participated in plenary sessions and hospital visits. The students returned to Hong Kong with fresh insight into the social determinants of health, as well as new professional networks and friends.
A group of Chinese medicine students visited a private elderly centre in Sai Ying Pun in June, volunteering to teach a traditional Chinese regimen to the elderly. This included *baduanjin* 八段錦 – one of the commonest exercises in China – and a set of massage techniques, 仁濟怡老按摩十二式. The latter were developed by Yan Chai Hospital Social Services Department and the School of Chinese Medicine, HKU. With the help of a Chinese medicine practitioner representing The University of Hong Kong Bachelor of Chinese Medicine (Full-time) Alumni Association, the traditional Chinese regimen was successfully passed on to both the next generation delivering it and the elderly who received the therapy.

**CHINESE MEDICINE STUDENTS PROMOTE CHINESE REGIMEN**

**MEDICAL OUTREACH EXTENDS ITS COMMITMENT IN NEPAL**

Medical Outreachers has extended its activity in Nepal with the launch of Project Khumbu and Project Namtar in June. These projects involve a long-term commitment to promoting health equity and improving disaster preparedness through first-aid training and health education in villages in the Khumbu and Namtar regions, which are still recovering from the devastating earthquake in Nepal in April 2015. The projects are run in collaboration with Health in Action, a registered humanitarian organisation in Hong Kong committed to eliminating health inequity and empowering local communities in Hong Kong and around the region. The launch followed a pilot trip to Solukhumbu and Namtar regions in January 2016.

**EXCHANGE STUDENT IMPRESSED BY ROLE AND STATUS OF PHARMACY IN USA**

In July, I and three other HKU pharmacy students were glad to participate in a four-week exchange programme, organised by the Department of Pharmacology and Pharmacy to University of Illinois at Chicago (UIC), USA, namely the Program on Contemporary Pharmacy Practice and Education. Situated in the Illinois Medical District, UIC College of Pharmacy, in association with UI Health hospital and clinics, provides ample opportunities for students to practice pharmaceutical care. We were taught by specialist clinical pharmacists, who are both professors and practising pharmacists, on the pharmacology and clinical pharmaceutical practice based on different disease states. We visited an antithrombosis clinic mainly managed by pharmacists, a community pharmacy and the hospital in-patient pharmacy. We also observed the process of telemedicine, in which pharmacists conducted medication reconciliation and follow-up with patients in jail. What particularly impressed me was the influential role and contribution made by clinical pharmacists in UI Health. This is built on the trust among pharmacists and other healthcare professionals, as well as the public’s recognition of the pharmacy profession. I sincerely hope that with the joint efforts of current and future medical professionals, we can learn from such models, continuously improve our service, and build a better future for our patients.

by Miss Tiffany Yeung Lok-sum (楊樂心), Bachelor of Pharmacy student
A FRUITFUL SUMMER WITH AMSAHK

Asian Medical Students’ Association Hong Kong (AMSAHK) is all about knowledge, action and friendship – and for the past few months it has been carrying out various projects to bring this vision to life. The global association held its August Meeting in Mexico, where Hong Kong students presented on human rights and peace, and Miss Cynthia Lam (林善雅), HKU MBBS Year 2 student, facilitated a session on this theme. From August 14 to 20, AMSAHK students joined the Asian Medical Students Exchange Programme in Singapore. They were impressed by the facilities seen at National University of Singapore, including its anatomy museum and harvey simulator, and enjoyed the local heritage, and hospitality of the local students. In September, AMSAHK extended a similar welcome to Singaporean students during their visit to Hong Kong.

SENIOR MBBS STUDENTS HELP FRESHMEN ON STUDY JOURNEY

MBBS freshmen were well prepared for academic study during Academic Day, the final event of the Orientation Series 2016 organised by the Medical Society, HKUSU. Two senior medical students, Mr Justin Li (李嘉樂) and Miss Suki Lam Szeman (林斯曼), and freshly graduated house officer Dr Adrian Wong Yiu-nam (黃耀南), led a sharing session, spanning topics such as study methods, efficient time management, and memorable experiences in their journeys to becoming a doctor. A mock problem-based learning (PBL) session was held, when the new students investigated a case of advanced maternal age pregnancy under the guidance of their group mentors.

MENTOR-MENTEE AWARDS FOR HKU RESEARCH TEAM

During the 26th International Congress of The Transplantation Society (TTS), held in Hong Kong from August 18 to 23, 2016, Dr Qi Xiang (祁翔) (first from right) and Dr Liu Jiang (劉江) (first from left) won the Mentor-Mentee Awards together with their supervisors (Mentors), Professor Man Kwan (萬鈞) and Professor Lo Chung-mau (盧寵茂). This is the fifth time that the research team led by the two professors have won this prestigious award.

PUBLIC HEALTH STUDENTS MAKE ORIENTATION VISIT TO MUSEUM OF MEDICAL SCIENCES

Newly-admitted students to the School of Public Health’s Master of Public Health Programme (MPH) received a rapid reminder the importance of public health science and management when they visited the Hong Kong Museum of Medicine during their orientation week starting at the end of August. They also participated in induction workshops, a mock class, and a tour of the medical campus and library. Professor Mark S. Dworkin, Professor of Epidemiology at the University of Illinois, Chicago, and External Examiner of the MPH programme, led a session on careers in public health. Dr Janice Johnston, Deputy Director (Education) of the School, introduced the programme and curriculum.

APPLAUSE

Mr Lai Kit-ho (黎傑豪), MPhil graduate, Department of Pathology; Dr Lee Siu-po (李小寶), PhD graduate, Department of Pathology; Dr Li Jun (李俊), PhD graduate, School of Biomedical Sciences; and Dr Xiang Zheng (向征), PhD graduate, Department of Paediatrics and Adolescent Medicine, were awarded the Li Ka Shing Prize for the academic year 2014-2015 by HKU in September 2016.

Ms Leung Sze Man (梁詩敏), PhD candidate, School of Public Health, was awarded the Sino-British Fellowship Trust Visitorships 2016-17 by HKU in September 2016.
HKUMAA ELECTS NEW PRESIDENT

The HKU Medical Alumni Association (HKUMAA) held its 16th Annual General Meeting (AGM) at the Exhibition Area of the Faculty on July 8, 2016. During the meeting, Dr Barbara Lam Cheung-cheung (藍章翔) was elected President while Dr Laurence Shek Siu-lam (石兆林) and Dr Janice Tsang Wing-hang (曾詠恆) became the new Vice-Presidents. Dr Kevin Lau Chung-hang (劉仲恒) and Dr Matthew Tsui Sik-hon (徐錫漢) were appointed as the Honorary Secretary and Honorary Treasurer respectively. In addition, Dr Libby Lee Ha-yun (李夏茵), Dr Donald Li Kwok-tung (李國棟), Professor Keith Luk Dip-kei (陸瓞驥) and Dr Victor Yeung Hip-wo (楊協和) were elected or re-elected to the Executive Committee. A special vote of thanks went to the Immediate Past President Dr Kathleen So Pik-han (蘇碧嫺) for her outstanding leadership and invaluable contribution over the years.

The new Executive Committee is as follows:

HKUMAA Executive Committee 2016-2017

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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<tr>
<td>President</td>
<td>Dr Barbara Lam Cheung-cheung</td>
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<td>Vice-Presidents</td>
<td>Dr Laurence Shek Siu-lam</td>
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<td>Dr Janice Tsang Wing-hang</td>
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<td>Honorary Secretary</td>
<td>Dr Kevin Lau Chung-hang</td>
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<td>Honorary Treasurer</td>
<td>Dr Matthew Tsui Sik-hon</td>
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<tr>
<td>Members</td>
<td>Dr Kingsley Chan Hau-ngai</td>
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<td></td>
<td>Dr Ko Wing-man (高永文)</td>
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<td></td>
<td>Dr Cindy Lai Kit-lim (黎潔廉)</td>
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<td>Dr Libby Lee Ha-yun (李夏茵)</td>
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<td>Dr Donald Li Kwok-tung (李國棟)</td>
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<td>Dr Emmy Li Yuen-mei (李琬微)</td>
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<td>Professor Keith Luk Dip-kei (陸瓞驥)</td>
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<td>Dr Victor Yeung Hip-wo (楊協和)</td>
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Ex-officio

| (Dean)            | Professor Gabriel M Leung (梁卓偉) |
| (Immediate Past President) | Dr Kathleen So Pik-han (蘇碧嫺) |

Immediately after the AGM, Professor SP Chow (周肇平), Emeritus Professor of HKU and past Vice-President of the HKUMAA, delivered the dinner talk “Stories from the Mountains”. He shared photos of mountains in Hong Kong, taken across the seasons and years, as a backdrop for his reflections on how nature has changed his thoughts about life. Professor Chow’s guest, Mr Bernard Yim, accompanied on the guitar, adding to the inspiration of the talk. Nearly 80 alumni, members of the Faculty and friends enjoyed the occasion.

BLUE AND YELLOW TEAMS DRAW AT HKUMAA SPORTS REUNION

Spirits were high when nearly 40 medical alumni and family members from MBBS Anniversary Classes 1976, 1981, 1986, 1991, 2001 and 2006 participated in a friendly football match organised by the HKUMAA at Stanley Ho Sports Centre on September 4, 2016. The match ended with a 1:1 draw between the blue and yellow teams, who were showing off the newly-designed HKUMAA jerseys. A penalty shoot-out contest was won by Dr Cheung Tak-cheung (張德昌)(MBBS 1991), Dr Kevin Foo (傅邦彥) (MBBS 2006) and Dr She Wong-hoi (石黃海) (MBBS 2006). The event was a great occasion for exercise and socialising among alumni and their families.

CONGRATULATIONS

2016 GOVERNMENT HONOURS

Congratulations to the following alumni who received HKSAR honours this year:

**Bronze Bauhinia Star (BBS)**
- Professor Lo Chung-mau (盧鎧茂) (MBBS 1985)

**Chief Executive’s Commendation For Community Service**
- Dr Yau Kin (邱健) (MMedSc 2005)

**Justice of Peace**
- Dr Lau Chor-chiu (劉楚釗) (MBBS 1982)
- Dr Jonathan Wai Heung-on (衛向安) (MBBS 1981)

MEDICAL FACULTY NEWS 19
CONGRATULATIONS

APPOINTMENTS AND PROMOTIONS

Dr Dai Wei (代蔚), previously Post-doctoral Fellow of the Department of Clinical Oncology, has been appointed as Research Assistant Professor.

Dr Victor Leung Yu-leong (梁宇亮), previously Research Assistant Professor of the Department of Orthopaedics and Traumatology, has been appointed as Assistant Professor.

Dr Dana Vackova, previously Lecturer of the School of Public Health, has been appointed as Senior Lecturer.

Dr Thomas Yau Chung-cheung (邱宗祥), previously Clinical Assistant Professor of the Department of Medicine, has been appointed as Clinical Associate Professor.

Dr Yiu Yan-mun (姚韌敏), previously Lecturer of the School of Chinese Medicine, has been appointed as Principal Lecturer.

ACHIEVEMENTS AND AWARDS

Dr Chai Yujuan (柴語鵬), PhD graduate; Professor Guan Yi (管毅), Professor; Dr Lam Tsan-yuk (林讚育), Assistant Professor; Dr Zhu Huachen (朱華晨), Assistant Professor of the School of Public Health; Dr Shen Yongyi (沈永義), Professor of South China Agricultural University; and Dr Wang Jia (王嘉), Assistant Director of Joint Institute of Virology, Shantou University/ The University of Hong Kong, were awarded the Faculty Outstanding Research Output Award by the Faculty in August 2016.

Dr Lap Ki Chan (陳立基), Associate Professor of the School of Biomedical Sciences, and other scholars from other faculties of HKU and other universities, were awarded the Bronze Winner in Discipline Award (Life Sciences) in Reimagine Education 2016 Awards by Quacquarelli Symonds (QS) in December 2016.

Dr Lap Ki Chan (陳立基), Associate Professor of the School of Biomedical Sciences, Fraide A. Ganotice, Jr, Lecturer of BIMHSE, Professor Lau Chak-sing (劉澤星), Chair of Rheumatology and Clinical Immunology of the Department of Medicine, Professor Lam Tai-pong (林大邦), Clinical Professor of the Department of Family Medicine and Primary Care, Ms Phoebe Chan Wing-lam (陳穎琳), Lecturer of the Department of Pharmacology and Pharmacy, Chen Haiyong (陳海勇), Research Assistant Professor of the School of Chinese Medicine, Dr Julie Chen Yun (陳芸), Assistant Professor of the Department of Family Medicine and Primary Care, Dr Chin Weng-ye, Assistant Professor of the Department of Family Medicine and Primary Care, Dr Jody Chu Kwok-pui (朱楨珮), Lecturer of the Department of Pharmacology and Pharmacy, Dr Charlene Ho, Lecturer of the School of Biomedical Sciences, Professor Khoo Ui-soon (邱瓊穗), Clinical Professor of the Department of Pathology, Dr Veronica Lam Suk-fun (林淑芬), Senior Lecturer of the School of Nursing, Professor Lao Lixing (勞力行), Director and Professor of the School of Chinese Medicine, Dr Gilberto Leung Ka-kit (梁嘉傑), Clinical Associate Professor of the Department of Surgery, Mr Li Qingyun (李慶鴻), IT Officer of BIMHSE, Professor Sham Mai-har (岑美霞), Professor of the School of Biomedical Sciences, Professor Shen Jiangang (沈健剛), Professor of the School of Chinese Medicine, Dr Julian Alexander Tanner, Associate Professor of the School of Biomedical Sciences, Dr George Lim Tipoe (鄭顏兒), Associate Professor of the School of Biomedical Sciences, Professor Agnes Tiwari (羅鳳儀), Head of the School of Nursing, Dr Winnie Tso Wan-ye (曹紫怡), Clinical Assistant Professor of the Department of Paediatrics and Adolescent, Dr Gordon Wong Tsin-chun (黃田鎮), Clinical Associate Professor of the Department of Anaesthesiology, Professor Ian Wong Chi-kei (黃志基), Professor of the Faculty, Dr Janet Wong Yuen-ha (黃婉霞), Assistant Professor of the School of Nursing, Dr Wong Nai-sum (黃乃琛), Associate Professor of the School of Biomedical Sciences, Dr Alan James Worsley, Principal Lecturer of the Department of Pharmacology and Pharmacy, Ms Yu Lei-king (余莉釗), Lecturer of the School of Nursing, and other scholars from other faculties of HKU and other universities, were awarded the Bronze Winner in Discipline Award (Life Sciences) in Reimagine Education 2016 Awards by Quacquarelli Symonds (QS) in December 2016.

Dr Esther Chan Wai-yin (陳慧賢), Assistant Professor; and Miss Wallis Lau Cheuk-yin (劉卓賢), PhD candidate of the Department of Pharmacology and Pharmacy, were awarded the Faculty Outstanding Research Output Award by the Faculty in August 2016.

Dr Chang Wing-chung (張頌宗), Clinical Assistant Professor of the Department of Psychiatry, were awarded the IEP Young Investigator Award by The International Early Psychosis Association in June 2016 and the 2016 NARSAD Young Investigator Award Grant by Brain & Behavior Research Foundation in August 2016.

Dr Julie Chen Yun (陳芸), Assistant Professor of the Department of Family Medicine and Primary Care, has been awarded Outstanding Teaching Award by HKU.

Professor Kenneth Cheung Man-chee (張文智), Head and Clinical Professor of the Department of Orthopaedics and Traumatology, was appointed President of The Scoliosis Research Society in September 2016.
Professor Kenneth Cheung Man-chee (張文智), and Professor Keith Luk Dip-kei (陸庭騏), Chair Professor of the Department of Orthopaedics and Traumatology, were awarded the Faculty Knowledge Exchange Awards 2016 by HKU.

Dr Jason Cheung Pui-yin (鍾培言), Clinical Assistant Professor; Dr Tang Yuk-kwan (鄧育昀), Honorary Tutor; Dr Dino Samartzis, Assistant Professor; and Professor Kenneth Cheung Man-chee (張文智), all from the Department of Orthopaedics and Traumatology, were awarded Best Paper of the APOA Spine Section by the 19th APOA Congress, March 29 to April 1, 2016.

Dr Jason Cheung Pui-yin (鍾培言), Miss Prudence Cheung Wing-hang (張韞恒), Research Assistant; Dr Dino Samartzis, Professor Kenneth Cheung Man-chee (張文智), and Professor Keith Luk Dip-kei (陸庭騏), were awarded Best Paper (first prize oral presentation); and Dr Jason Cheung Pui-yin (鍾培言), Dr Dino Samartzis, and other international co-authors, were awarded The ISSLS Prize for Lumbar Spine Research 2016 (Clinical Paper Prize), by Spine Week 2016, held in Singapore on May 16 to 20, 2016.

Dr Jody Chu Kwok-pui (朱楓珮), Lecturer of the Department of Pharmacology and Pharmacy, has been awarded Early Career Teaching Award by HKU.

Dr Margaret Fok Woon-man (霍臭雯), Honorary Assistant Professor of the Department of Orthopaedics and Traumatology, was awarded Best Paper Award by Hong Kong Society for Surgery of the Hand 2016.

Dr Colman Fung Siu-cheung (馮兆璋), Clinical Assistant Professor of the Department of Family Medicine and Primary Care, was awarded the Best Research Paper Award at Hong Kong Primary Care Conference 2016, in June 2016, by the Hong Kong College of Family Physicians.

Dr Gu Ping (顧萍), Research Assistant; Dr Hui Xiaoyan (惠曉鴻), Post-doctoral Fellow; and Professor Xu Aimin (徐愛民), Professor of the Department of Medicine, were awarded the Faculty Outstanding Research Output Award by the Faculty in August 2016.

Professor Lam Ching-wan (林青雲), Clinical Professor of the Department of Pathology, was awarded the SRT D&R Best Research Output Prize 2015 by HKU in December 2015.

Professor Lau Chak-sing (劉澤星), Chair of Rheumatology and Clinical Immunology of the Department of Medicine, was awarded APLAR (Asia Pacific League of Associations for Rheumatology Congress) Center of Excellence for Research, Training and Education and Patient Care Award by APLAR Centers of Excellence Steering Committee in September 2016.

Professor Lau Yu-lung (劉宇隆), Chair Professor of Paediatrics of the Department of Paediatrics and Adolescent Medicine, was appointed President of the Asia Pacific Society for Immunodeficiencies in May 2016.

Professor William Lu Weijia (呂維加), Professor of the Department of Orthopaedics and Traumatology, was awarded ICORS Fellowship by International Combined Orthopaedic Research Society (ICORS) in September 2016.

Professor Irene Ng Oi-lin (吳呂愛蘊), Head and Chair Professor of the Department of Pathology, was awarded The World Academy of Science 2014 Prize (Medical Science) by The World Academy of Science in November 2015.

Dr Kevin Ng Tak-pan (吳德斌), Research Assistant Professor of the Department of Surgery, and Dr Oscar Yeung Wai-ho (楊偉豪), Post-doctoral Fellow of the same department, were awarded the Young Investigator Award at the 26th International Congress of The Transplantation Society in August 2016.

Professor Hextan Ngan Yuen-sheung (顏婉嫦), Head and Clinical Professor of the Department of Obstetrics and Gynaecology, was appointed Honorary Fellow by the Hong Kong College of Obstetricians and Gynaecologists in June 2016.

Professor Malik Peiris (裴偉士), Director of the School of Public Health, was awarded the EK Yeoh Oration Gold Medallion by the Hong Kong College of Community Medicine in September 2016.

Dr Qian Chengmin (錢程民), Assistant Professor; and Dr Xie Si (謝思), Post-doctoral Fellow of the School of Biomedical Sciences, were awarded the Faculty Outstanding Research Output Award by the Faculty in August 2016.

Professor Sham Pak-chung (沈伯松), Director of Centre for Genomic Sciences, was appointed Justice of the Peace by the Hong Kong SAR Government in July 2016.

Dr Alan Sihoe Dart-loon (司徒達麟), Clinical Associate Professor of the Department of Surgery, was awarded the European Society of Thoracic Surgeons (ESTS) Greek Pioneers’ Prize and the ESTS Intuitive Prize at the 24th European Congress on General Thoracic Surgery held in Naples, Italy on May 31 to June 1, 2016.

Dr Carmen Wong Chak-lui (黃澤蕾), Assistant Professor of the Department of Pathology, was awarded the Croucher Innovation Award 2017. Professor Leo Poon Lit-man (潘烈文), Professor of the School of Public Health, was awarded the Croucher Senior Research Fellowship 2017. Professor Anskar Leung Yu-hung (梁如鴻), Clinical Professor of the Department of Medicine, was awarded the Croucher Senior Medical Research Fellowship 2017.

Dr Esther Yu Yee-tak (余慧德), Clinical Assistant Professor of the Department of Family Medicine and Primary Care, was awarded the Best Oral Presentation Award at the Hong Kong Primary Care Conference 2016 by the Hong Kong College of Family Physicians in June 2016.
**HELLO**

**Dr Richie Chan Chiu-lung** (陳肖龍) joined the Department of Surgery as Clinical Assistant Professor in August 2016. He received his medical degree and master degree at The University of Hong Kong. His main research interests include facial palsy and reanimation, regenerative potential of fat graft, wound treatment, head and neck surgery, and microsurgery. Dr Chan is also a keen educator. He is currently responsible for developing the eLearning platform in surgery for his Department. He is also a member of the Department of Education in The College of Surgeons of Hong Kong.

**Professor Keiji Fukuda** joined the School of Public Health as Clinical Professor in December 2016, after completing his role as Assistant Director-General of the Health Security and Environment Cluster at the World Health Organization and as Special Representative for Antimicrobial Resistance for the Director-General. Before joining the WHO, he was Chief of the Epidemiology Unit, Influenza Branch at the Centers for Disease Control and Prevention in the United States. Professor Fukuda has extensive public health and research experience working on influenza. He has helped shape the global approach to pandemic preparedness, strengthened surveillance, and played an instrumental role in facilitating intergovernmental discussions over the sharing of influenza viruses and related benefits. More recently Professor Fukuda has focussed on bringing the global health threat posed by antimicrobial resistance to the United Nations’ General Assembly agenda, it featuring in the 71st Session of the UN held in New York in September 2016. Professor Fukuda received his BA from Oberlin College, MD from the University of Vermont and MPH from the University of California, Berkeley.

**Dr Kelvin Cheung Sin-chi** (張善致) joined the Department of Orthopaedics and Traumatology as Clinical Assistant Professor in July 2016.

**Professor Lam Wai-ching** (林偉青) joined the Department of Ophthalmology as Clinical Professor in July 2016. Professor Lam was previously Professor, Vice Chair of Education (2013-2016), Continuing Education Director (1996-2016), and Residency Program Director (2001-2013) of the Department of Ophthalmology and Vision Sciences, at the University of Toronto. He has been the Vitreo-retinal Fellowship Director for the University Health Network/Sunnybrook Health Science Center, University of Toronto, since 2002. His clinical and research interests are in adult and paediatric vitreoretinal diseases and medical education.

**Ms Luo Yi** (羅翌) joined the School of Chinese Medicine as Lecturer in June 2016. She graduated from Chengdu University of Chinese Medicine in 1982 and obtained her Master degree from Guangzhou University in 2008. She worked in the Chongqing Chinese Medicine Research Institute and No. 2 Affiliated Hospital of Guangzhou University of Chinese Medicine, and was Head of A&E Teaching Department in the hospital. From 2012 to 2016 she worked at HKU School of Professional and Continuing Education (HKUSPACE).

**Dr Joan Wai Kar-on** (衛家安) joined the Department of Obstetrics and Gynaecology as Lecturer in May 2016. Dr Wai received her MB, ChB, BAO at Trinity College Dublin, University of Dublin. She has worked in KK Women and Children Hospital, Singapore General Hospital, and National University Hospital in Singapore. She completed her training in obstetrics and gynecology at Queen Mary Hospital, Hong Kong, where she participated in research and teaching activities.

**RETIREMENT**

Members of the Faculty expressed their heartfelt gratitude to **Professor Grace Tang Wai-king** (鄧惠瓊), Clinical Professor of the Department of Obstetrics & Gynaecology, for her exemplary dedication and contributions to the Faculty and the University at the last Faculty Board meeting she chaired on October 18, 2016. Professor Tang started her academic career with the University in early 1980s and was Dean of Medicine from 1998 to 2001. She served as elected Council member from 2009 to 2012, and was elected Chairman of the Board of the Faculty of Medicine for a third consecutive term in 2014. Since November 2011, she has taken up the role as Founding Hospital Chief Executive to the HKU-Shenzhen Hospital. Professor Tang retired in November 2016 after having served the University for 34 years. We wish her much happiness and health in the years ahead.
GOOODBYE

We would like to express our gratitude and best wishes to the following staff members who have left or will be leaving the Faculty:

Dr Jean Pierre Bourreau, School of Biomedical Sciences
Professor Chan See-ching 陳詩正, Department of Surgery
Dr Andrew Law Chi-kin 羅子健, Department of Psychiatry
Dr Vivian Li Xiuling 李秀玲, Department of Pathology
Dr Lin Bin 林彬, School of Biomedical Sciences
Dr Temy Mok Mo-yin 莫慕賢, Department of Medicine
Professor Agnes Marie Tarrant 戴美怡, School of Nursing
Dr Tom Wai-ming 湯偉明, Department of Pharmacology and Pharmacy
Dr June Zhu Hongyun 朱虹芸, Department of Diagnostic Radiology

We wish them all the best in their future endeavours.

IN REMEMBRANCE

With deep sorrow, we mourn the passing of the following faculty alumni and friends:

Dr Francis Ho Nyen-chung 何元忠 (MBBS 1947) passed away.
Dr Lee Chak-man 李澤民 (MBBS 1968) passed away on August 13, 2016.
Dr Ng Hon-shing 吳漢城 (MBBS 1972) passed away on July 14, 2016.
Dr Watt Kwong-kee 屈光圻 (MBBS 1962) passed away on May 20, 2016.

These alumni each earned respect from their patients, friends and professional peers for their contributions to the enhancement of social wellbeing and to their specialist fields.

(In alphabetical order by surname)
**DONATIONS**

**10,000,000 or above**

**Li Shu Pui Medical Foundation**
In support of the Dean's Fund of the Faculty

**Mrs Rita T. Liu, SBS**
In support of the establishment of L & T Charitable Foundation Professorship in Biomedical Sciences

**Mr Raymond Pao, Chi-Li Pao Foundation**
In support of the establishment of Chi-Li Pao Foundation Professorship in Psychiatry

**1,000,000 or above**

**Hong Kong Blood Cancer Foundation**
In support of partial fund extension of AsiaLymph to include cases with Myeloid Neoplasms

**Hui Hoy & Chow Sin Lan Charity Fund Ltd**
In support of the research activities in respiratory medicine and inflammatory bowel disease undertaken by the Department of Medicine

**The Joseph Lau Luen Hung Charitable Trust**
In support of lung cancer research undertaken by Dr James Ho Chung-man, Department of Medicine

**Lichi Charitable Foundation Limited**
In support of the on-going research on chronic hepatitis B undertaken by the Department of Medicine

**The Queen Mary Hospital Charitable Trust**
In support of the project "The Queen Mary Hospital Charitable Trust Fund for Liver Transplantation" undertaken by the Department of Surgery

**Ms Yuen Oi Lin**
In support of the Yuen Oi Lin Research Fund for Hepatobiliary Surgery

**500,000 or above**

**Globe Power Ltd**
In support of respiratory research activities on circulating plasma biomarkers in lung cancer undertaken by the Department of Medicine

**Great Eastern Healthcare Ltd.**
In support of the research activities undertaken by Professor Ho Shu-leong, Department of Medicine

**Mr Ho Ting-Sik**
In support of respiratory research activities on circulating plasma biomarkers in lung cancer undertaken by the Department of Medicine

**Hong Kong Shun Lung Yan Chak Foundation Limited**
In support of the special research project named “A Hong Kong-Wide Eye Survey” undertaken by the Department of Ophthalmology

**Po Lun Investment Co., Ltd**
In support of respiratory research activities on circulating plasma biomarkers in lung cancer undertaken by the Department of Medicine

**100,000 or above**

**Mr Abraham YL Chan**
In support of the ongoing laboratory and clinical research work in the realm of Chinese Medicine conducted by Professor Sydney Tang Chi-wai’s team at the Division of Nephrology, Department of Medicine

**JS Foundation Limited**
In support of the study titled “A Platform to Study Pathogenesis & Effective Treatment for Adrenoleukodystrophy (ALD)” undertaken by the Department of Ophthalmology

**Professor Lau Chu Pak**
In support of the research, teaching and patient care activities undertaken by Professor Frankie Leung Ka-li, Department of Orthopaedics & Traumatology

**Shih Co Charitable Foundation Limited**
In support of the study titled “The Burden of Dry Eye Disease in Chinese Diabetics” undertaken by the Department of Ophthalmology

**Mr CS Yung, Good Asia Company Ltd**
In support of respiratory research activities on circulating plasma biomarkers in lung cancer undertaken by the Department of Medicine

**Hong Kong Shun Lung Yan Chak Foundation Limited**
In support of respiratory research activities on circulating plasma biomarkers in lung cancer undertaken by the Department of Medicine

**Mr Ho Ting-Sik**
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In support of the on-going research on chronic hepatitis B undertaken by the Department of Medicine

**The Queen Mary Hospital Charitable Trust**
In support of the project "The Queen Mary Hospital Charitable Trust Fund for Liver Transplantation" undertaken by the Department of Surgery

**Ms Yuen Oi Lin**
In support of the Yuen Oi Lin Research Fund for Hepatobiliary Surgery

**SHARING CORNER**

**Mr Ma Wing-lam**
馬穎林 (BCM 2008) with his baby boy

**Owen Ma**
馬栩延

**Dr Kenneth Chan Kin-yan**
陳健仁 (MBBS 2011) and

**Ms Chung Ting-ting**
鍾婷婷 (BNurs 2013)

**Ms Lin Wai-ling**
連煒鈴 (BCM 2008) with her baby girl

**Ho Tsz-tung**
何釨潼

**Mr Ma Wing-lam**
馬穎林 (BCM 2008) with his baby boy

**Owen Ma**
馬栩延
The Faculty keeps the Hong Kong community informed of the latest developments in health-related issues, and encourages a healthy lifestyle, by contributing to TV and radio programmes, such as “醫生與你”, “精靈一點”, “自由風自由PHONE” (Radio Television Hong Kong), “醫療專題”, “講清講楚” (Television Broadcasts Limited, TVB), “醫心直說”, “至Fit男女” (Cable TV), “杏林在線” (“Now TV”) and “早晨八達通” (DBC). It produces regular health columns in local newspapers including the Oriental Daily News《東方日報醫健寶庫系列》(Saturdays), am730《香港大學李嘉誠醫學院預防癌症系列》(Mondays), am730《香港大學李嘉誠醫學院認識心臟病系列》(Mondays), am730《香港大學李嘉誠醫學院藥物及藥劑系列》(Mondays), am730《博極醫源》(Thursdays) and Ming Pao Daily《大醫精誠》(Mondays, bi-weekly). Please visit our Knowledge Exchange − Engaging the Community section at http://www.med.hku.hk to find out more.

The Faculty also lined up interviews with colleagues for their comments and expertise on avian influenza, catecholaminergic polymorphic ventricular tachycardia, botulism, novel surgical robotic systems, longevity of humans, the development of Chinese medicine in Hong Kong, zero-time exercises, Zika virus and other health-related issues.

The Faculty provided media consultancy and assistance to students in organising the Health Exhibition 2016 and Health Advocacy Project. These events attracted positive media coverage.

Recent Faculty press events include:
FORTHCOMING EVENTS

JANUARY //

Advanced Trauma Life Support (ATLS) Student Course
January 12 - 14, 2017
February 23 - 25, 2017
March 16 - 18, 2017
May 18 - 20, 2017
Surgical Skills Centre, Department of Surgery, Laboratory Block, 21 Sassoon Road, Pokfulam
Information
Course Administrator, Surgical Skills Centre, Department of Surgery, Room 1006, Laboratory Block, 21 Sassoon Road, Pokfulam
+852 3917 9691 / 3917 9692
hkussc@hku.hk
http://www.surgery.hku.hk/atls.php

22nd Medical Research Conference
January 14, 2017
Lecture Theatre 1, Cheung Kung Hai Conference Centre, William MW Mong Block, 21 Sassoon Road, Pokfulam
Information
Conference Secretariat
+852 2255 6709
medconf@hku.hk
http://www.medic.hku.hk/mrc.php

22nd Hong Kong Medical Forum
May 13 - 14, 2017
Hong Kong Convention & Exhibition Centre (HKCEC), 1 Expo Drive, Wan Chai, Hong Kong
Information
Forum Secretariat
+852 2255 6709
medconf@hku.hk
http://www.medic.hku.hk/hkmf.php

Advanced Trauma Care for Nurses (ATCN) Provider Course
May 18 – 19, 2017
Surgical Skills Centre, Department of Surgery, Laboratory Block, 21 Sassoon Road, Pokfulam
Information
Course Administrator, Surgical Skills Centre, Department of Surgery, Room 1006, Laboratory Block, 21 Sassoon Road, Pokfulam
+852 3917 9691 / 3917 9692
hkussc@hku.hk
http://www.surgery.hku.hk/atcn.php

FEBRUARY //

The 5th Hong Kong Pathology Forum
February 10 - 11, 2017
Hong Kong Convention and Exhibition Centre, Wan Chai, Hong Kong
Information
Ms Connie Wong
+852 2255 5575
hkpf@hku.hk
http://www.patho.hku.hk/

Digby Memorial Lecture 2017
April 28, 2017
Underground Lecture Theatre, New Clinical Building, Queen Mary Hospital, Hong Kong
Information
Secretariat, 2/F, Professorial Block, Queen Mary Hospital, Pokfulam, Hong Kong
+852 2255 4905
+852 2855 1897
dml.surgery@hku.hk
http://www.surgery.hku.hk

Hong Kong Surgical Forum - Spring 2017
April 29, 2017
Lecture Theatre, Cheung Kung Hai Conference Centre, William MW Mong Block, 21 Sassoon Road, Pokfulam
Information
Forum Secretary, Hong Kong Surgical Forum, Department of Surgery
+852 3917 9691 / 3917 9692
+852 2818 9249
hksf@hku.hk

Shenzhen Surgical Forum - Spring 2017
April 30, 2017
Lecture Theatre, The University of Hong Kong-Shenzhen Hospital, No. 1 Hai Yuan Yi Lu, Futian District, Shenzhen, Guangdong, China
Information
Forum Secretary, Shenzhen Surgical Forum, Department of Surgery
+852 2255 4906
+852 2855 1897
zhhsurg@hku.hk

MARCH //

12th International Symposium on Healthy Aging
March 11 - 12, 2017
3/F Ballroom, Sheraton Hong Kong Hotel & Towers, Tsim Sha Tsui, Kowloon, Hong Kong
Information
Symposium Secretariat
+852 3917 9666
+852 2816 5258
hbha@hku.hk

“Big Shots” Photo Exhibition in Celebration of 130 Years of Medicine in Hong Kong
March 16 – 29, 2017
Hong Kong Central Library
Information
+852 3917 6851
medicine130@hku.hk
130.med.hku.hk

APRIL //

The 14th Hong Kong International Orthopaedic Forum
April 8 - 9, 2017
Cheung Kung Hai Conference Centre, William MW Mong Block, 21 Sassoon Road, Pokfulam
Information
Miss Jenny Tam
+852 2255 5085
+852 2817 4392
jcytam0@hku.hk

JUNE //

Head & Neck Course 2017 - Recent Advances in Head and Neck Surgery
June 8 – 9, 2017
Underground Lecture Theatre, New Clinical Building, Queen Mary Hospital, Pokfulam, Hong Kong
Information
Head & Neck Course Secretariat, Department of Surgery
+852 3917 9691 / 3917 9692
+852 2818 9249
hnsrg@hku.hk

Transmission of respiratory viruses: from basic science to evidence based options for control
June 19 - 21, 2017
Harbour Grand Hong Kong, North Point
Information
Ms Julie Au, Assistant Project Manager, School of Public Health
+852 3917 6791
+852 3520 1945