





A bulletin to keep alumni and friends in touch and up to date.

# MEDICAL FACULTY NEWS



吳階平教授

INAUGURATION CEREMONY  
OF  
HKU-PASTEUR RESEARCH CENTRE

OCTOBER 2000



零年畢業暨頒獎



24 JUL 2001



FEATURE

Department of Microbiology

DEAN'S MESSAGE

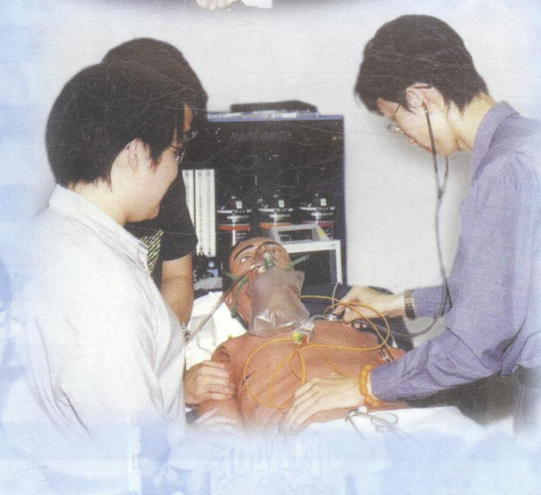
Exciting News

Prof Wu Jie-ping's Visit

METI - The Human Patient Simulator

MESSAGE TO HKU Medical Faculty

from Dr. KS Lo





# DEPARTMENT OF MICROBIOLOGY

The Department of Microbiology has four major fronts in research of professional training. Each of these is described below:

## Influenza Pandemic Preparedness

Influenza research in the department goes back to the mid-1970's when Professor Kennedy F Shortridge (邵力殊) broke out of the traditional mould of studying human influenza viruses to understand human influenza. Instead, he embarked upon a 20-year haul of examining animal influenza viruses to understand their ecology and genesis. This led to various hypotheses and the key ones being that pandemic influenza is a zoonosis and southern China is an influenza epicentre for their origin. This understanding paved the way for the recognition of

and reaction to the H5N1 'bird flu' incident of 1997. By stopping an incipient pandemic, millions of lives may have been saved. At this time, Dr Joseph M Peiris (斐偉士) and Professor Yuen Kwok-yung (袁國勇) made a significant impact on managing the human outbreak and its attendant public anxiety by developing rapid viral diagnostic methods for H5N1.

With influenza A virus infection now being recognised as a non-

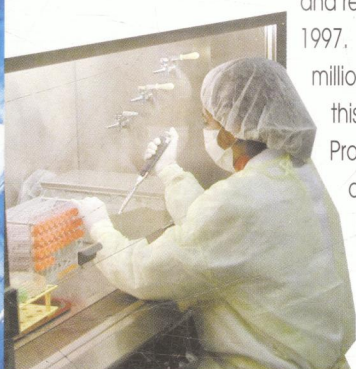
eradicable disease because of the reservoir of viruses in nature, recent studies on the H5N1 virus of 1997 and its origin indicate a complex interplay of H5N1, H9N2 and H6N1 viruses within a milieu of



geese, chicken, pigs and humans - work to which Dr Guan Yi (管軼) contributes his expertise on molecular virus evolution. This information is important for influenza pandemic preparedness - any one of these viruses or reassortants of them could be the next pandemic virus. In cognizance of this, the WHO has issued diagnostic kits to recognise H9 and H6 viruses to its collaborating laboratories worldwide and vaccines are being explored, the first time this has ever been possible.

Future directions envisage the widening of our research scope to include modelling the occurrence of these influenza viruses in Hong Kong, addressing more fundamental questions on the pathogenesis and the molecular basis of inter-species transmission. □

By Professor Kennedy F Shortridge (邵力殊), Dr Joseph M Peiris (斐偉士) and Dr Guan Yi (管軼)



Handling a killer virus: H5N1 in influenza

## Research and Professional Training on Infectious Diseases

Infectious diseases have always been an important focus of education and research in the Medical Faculty. In this era of emerging infections and antimicrobial resistance, a strategically structured programme for training, continuous education and research would enable frontline clinicians of all specialties to improve both patient care and rapid notification for public health control measures.

In 1990 the Department of Microbiology started to provide a systematic infectious disease consultation programme for Queen Mary Hospital. During the training of clinical microbiologists for the MRCPATH examination, they have to manage patients in cooperation with the referring clinicians on a consultation basis.

In addition to the clinical input on the knowledge and standard of care in clinical infectious diseases, the clinical microbiologists are able to provide their unique microbiological laboratory skills to the bedside. To maximise the impact of this concept, the department hosted the

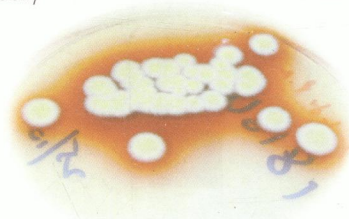
postgraduate diploma and CME courses in 1998 for all frontline clinicians interested in clinical infectious disease. A website was also created to provide information on current infectious disease problems and online consultation service for other hospitals.



Since then, 20 diploma students have successfully graduated and between 100 to 180 attendees, mostly clinicians had attended the last 6 courses for CME. The course also provides a forum for discussion and the development of consensus between doctors of different specialties including physicians, health

officers, microbiologists and hospital epidemiologists on current health issues or treatment regimens. Infectious disease results from the interplay between the microbe, human host and the environment. This is a unique medical specialty that requires expertise in patient care, laboratory microbiology and public health perspective. □

By Professor Yuen Kwok-yung (袁國勇)



*Penicillium marneffeii*: a dimorphic fungus endemic in Southeast Asia causing opportunistic infection in AIDS patients.



## Immune Intervention of Cancers Associating with Chronic Virus Infection

The program was initiated in 1995. Different aspects of the research are done in collaboration with the following: Departments of Clinical Oncology, Medicine and Pathology of the Faculty of Medicine, The University of Hong Kong; Department of Health of Hong Kong SAR; First Shanghai Medical University (now Fudan University); First Military Medical University; and Queensland Institute of Medical Research. The effort is supported by grants from RGC, ISF, Croucher Foundation, AIDS Trust Funds, CRCG and donation from the Providence Foundation.



Expansion of EBV specific cytotoxic T lymphocyte (CTL) for adoptive immunotherapy.

It aims to study immune responses to chronic infections caused by Epstein-Barr Virus, Hepatitis B Virus and HIV; and to apply the knowledge as it arises to developing the viruses as targets of immune intervention of cancers and other serious complications associating with the infections.

This is achieved by studying the immune responses mediated by the two functionally complementary  $\alpha\beta$  and  $\gamma\delta$  T cell subsets and the role assumed by dendritic cells and other accessory cells in the responses.



To hasten application of the research findings, the fundamental studies are dovetailed to R & D programs. The latter focus on the development of novel immune therapy for advanced cancers, therapeutic vaccines to contain the risk of the cancers, vectors for vaccine delivery and new adjuvants to enhance the efficacy of immune intervention.

The activities are underpinned by a modern Vaccines Laboratory. This facility has a comprehensive range of technical capability in T cell immunology, a good collection of cell lines, virus strains and specialised reagents. It offers on a cost recovery basis the novel treatment for EBV associated tumors by adoptive immune transfer. ■

By Professor Ng Mun-hon (吳文翰)

## Studies on bacterial resistance to antimicrobial agents

The problem of antimicrobial resistance is traditionally neglected by most clinicians in Hong Kong. In view of the rising importance of the problem in the new millennium, this department has been trying to raise awareness among clinicians, the pharmaceutical industry and the public. Our laboratory is the major research center in Hong Kong for the pharmaceutical industry. We are also a pivotal source of expert opinion for the media. The department is evaluating new antibiotics for drug-resistant bacteria in studies funded by leading international pharmaceutical companies. An excellent network of clinicians and microbiologists in Hong Kong, China and neighboring countries is a major advantage in the surveillance of antibiotic resistance.

Through this, we have completed a number of territory-wide antimicrobial resistance programs on drug-resistant *Streptococcus pneumoniae*, methicillin-resistance *Staphylococcus aureus* and extended-spectrum beta-lactamase producing bacteria. In recent years, a number of novel observations relating to resistance in *S. aureus*, *Shigella flexneri*, *S. pneumoniae* and *Escherichia coli* was made.

In response to the challenges of antimicrobial resistance, the department has initiated the drafting of an antibiotic guideline, IMPACT for Inter-hospital Multidisciplinary Program on Antimicrobial ChemoTherapy in 1999. An antibiotic stewardship program in the intensive care units of Queen Mary Hospital was launched in 1998 with impressive results. In mid-2000, a series of educational seminars were held in Tsim Sha Tsui in collaboration with the Department of Paediatrics for the parents of 2,000 children from 80 kindergartens. In the future, the department is seeking the application of microbial genomics in the control of antimicrobial resistance and expansion of the existing collaboration with international professional organisations such as the World Health Organisation and the Infectious Diseases Society of America. ■



Dr. PL Ho speaking at a seminar on antibiotic resistance to parents of kindergarten children.

By Dr Ho Pak-leung (何柏良)

## Overview

Several members of this department are active researchers in the detection, monitoring and understanding of emerging and re-emerging infectious diseases and their causal agents. Others have been exploring the possibility of making contributions to the community of Hong Kong in tackling environmental issues. One aspect of applied environmental research is on the use of micro-organisms to help clean up the environment. This is the aim of our project on biodegradation of oil and

grease funded by the RGC's CRC programme. Another aspect is on development of techniques for detection of selected micro-organisms for environmental monitoring, and this is exemplified by our detection tests for the hepatitis viruses A and E in water. ■



By Dr Stanley WK Im (嚴弘杰)



## Dean's Message

When I write this message, it is the beginning of the Year of the Snake. May I take this opportunity to wish all the medical students, staff of the Faculty, our Alumni, friends of the Faculty, the University and the medical profession all the best.

Dr KS Lo said at the 2000 graduation ceremony "....the Faculty of Medicine of the University of Hong Kong.....its enormous contribution in training outstanding doctors and nurses and nurturing top-class medical and scientific researchers.....the standard of health of the people of Hong Kong.....would not have been attainable without the efforts of this esteemed medical faculty". His words reflect the mission and the work of the Faculty of Medicine in the last 114 years and will continue in the new millennium.

The new medical curriculum is in its 4th year and has been under an extremely rigorous monitoring and evaluation process to ensure that its goals in producing graduates for the 21st century : humane, ethical and knowledgeable, will be attained. The completion of the New Medical Complex meets the new opportunities of research in life sciences in the post-genomic era.

Times ahead are challenging. There are many issues that the Faculty as a whole has to face : the reduction in medical student number, the across the board budget cut regardless of performance in teaching and research, the inadequate research budget, the graduates employment and professional training, just to mention a few. Perhaps these issues are not new to many people in other fields and are issues that must come in times of change.

I sincerely call on our students and staff to join hands in overcoming these obstacles. With concerted efforts, we will seize the changes and turn them into opportunities.

I shall step down from the deanship on March 1, 2001. I would like to thank everyone for the opportunity to serve, and I shall strive to serve my Alma Mater, my profession and the community in other capacities.



## Congratulations to .....

Dr William SB Yeung (楊樹標) for being promoted to Associate Professor in Department of Obstetrics & Gynaecology

Professor William I Wei (韋霖) for being appointed as Advisory Professor of the Medical Centre of Fudan University, Shanghai (the former Shanghai Medical University) for the academic year 2000 - 2001

Professor John CY Leong (梁智仁) for being conferred the award of University Fellowship by the Hong Kong Polytechnic University in recognition of his enormous contributions towards academic development. ☐

## Donations

- Merck Sharp & Dohme (Asia) Ltd has donated a sum of HK\$60,000 to the Department of Community Medicine in support of the development of an evidence-based practice website for medical students.
- Cheng Si Yuan (China-International) Hepatitis Research Foundation has donated a sum of HK\$300,000 for establishing the H.E. Wu Jie Ping Hepathology Research Scholarship to help promote research and development of hepatitis in China.
- The SH Ho Foundation Ltd has donated a sum of HK\$600,000 for the renovation of the Madam SH Ho Residence.
- Mr Sun Chieh Yeh (孫建業) has donated a sum of HK\$1,000,000 to the Department of Surgery for supporting research in hepatobiliary surgery. An existing Chair of Surgery would be named "Sun Chieh Yeh Chair in Hepatobiliary Surgery" for a period of five years.
- Dr Tam Sai Kit (譚世傑) has donated a sum of HK\$1,200,000 for establishing the Dr Tam Sai Kit Visiting Professorship in Orthopaedic Surgery to invite prominent people to visit the Department.
- A family member of the late Mr Yu To Sang (余道生) donated a sum of HK\$1,250,000 for establishing the "Yu Chun Keung Memorial Scholarship for Medical Elective Travel" to assist final year MBBS students undertaking elective attachments at overseas medical schools; and another sum of HK\$1,250,000 for the Master of Research in Medicine to provide financial assistance to candidates pursuing the MRes(Med) programme towards the payment of their composition fees.
- Dr Luk Kwok Fai (陸國輝) has pledged a donation of HK\$2,000,000 for the backgarden of the New Medical Complex.
- Dr Li Dak Sum (李達三) has donated a sum of HK\$3,000,000 for establishing the Dr Li Dak Sum Research and Development Fund in Orthopaedic Surgery. The fund will be used for academic, research and training in orthopaedic surgery and related disciplines.
- Dr James ZM Kung (孔祥勉) has donated a sum of HK\$1,500,000 for the second of the three installments for donation of HK\$5,000,000 towards the HKU-Pasteur Research Centre for the purchase of laboratory equipment and a sum of HK\$250,000 for the expenses of the inauguration functions for the HKU-Pasteur Research Centre held in October 2000. ☐



## Professor Wu Jie-ping's visit

Professor Wu Jie-ping (吳階平), Vice-Chairman of the Standing Committee of the National People's Congress, paid a visit to The University of Hong Kong and the Faculty of Medicine on November 20-21, 2000. During his visit, the H.E. Wu Jie-ping Hepatology Research Scholarship was established under the auspices of Cheng Si Yuan (China-International) Hepatitis Research Foundation with the support of Professor SK Lam (林兆鑫) and Dr George Lau (廖家傑). The aim is to enable outstanding medical experts from China to take part in an exchange programme at our Faculty.



Professor Wu (Front row, 3rd from right) and his delegates met with Professor Grace WK Tang (Front row, 4th from right) and Faculty members.

On the following day, Professor Wu visited the Faculty and met with the Dean, teachers and student representatives. He was impressed by the demonstrations of clinical skills shown by the students who also learnt from Professor Wu that a selfless heart would be required of for being a good doctor. The meeting was concluded with the presentation of souvenir by the Dean.

Professor Wu (2<sup>nd</sup> from left) was impressed by our clinical skills demonstration.

## Toys 'R Us .... METI - The Human Patient Simulator

Those of you with young children, particularly girls, know that the most coveted present is "My Real Baby" - a baby doll that reaches out to your emotions, gurgles when you stroke her tummy, follows your movements with her eyes, feeds, burps, pees ... and presumably vomits and screams all night too, in keeping with authenticity! The rest of us have to glean this information from newspapers. However it is gratifying to know that on this issue at least, us older fogies are not so out of touch with the youth-of-today. In fact we blazed the trail ...

Forget "My Real Baby", meet METI, The Human Patient Simulator. His heart beats, he has a pulse, he breathes, he wheezes, he bleeds, he opens his eyes, blinks at you, blows pupils ... he also pees and vomits when called upon to do so. He even dies and stops doing all of the above, unless the medical students manage to step in and save him in time! He is, in short, a highly complex piece of equipment (toy!) and an invaluable teaching aid. METI gives the students an opportunity to put into practice in a safe environment, the principles and skills that they've been reading about in text books. This is their chance to make mistakes and learn from them, without actually killing or causing harm to a real patient. METI, after all, is made of plastic.

METI was originally developed as an aid to post-graduate education and assessment, and is based on a similar concept to the use of Aircraft Simulators in the ongoing training of pilots. He has many potential uses as he can be programmed to mimic, for example, the physiology of acute blood loss, cardiogenic shock ... in fact almost any physiological principle can be demonstrated. We can also change the quality of his heart sounds, add in murmurs or a gallop rhythm, therefore bypassing the need to find a suitable patient in order to demonstrate these qualities to the students.

The METI has been used on a regular basis to teach medical students resuscitation skills and how to manage common critical incidents. There is not always a smooth transition between knowing the theory and putting that theory into practice - in our METI sessions we try to emphasize the practicalities of treating the critically ill, in a realistic clinical setting. Because the students have to physically DO something to save METI from his latest critical illness, they are more likely to remember how to do the same thing the next time than if they had merely read about how to do it in a book. And next time they might be doing it for real.

Our experience with using METI has been very positive, as has the feedback that we have been getting from the students themselves. With a generous donation being assigned for the teaching on Meti, the practical skills training will be further enhanced.

By Dr Natalie Caves

Department of Anaesthesiology




Three medical students save METI from Dr. Irwin's critical scenario.



At the Cheque Presentation Ceremony.




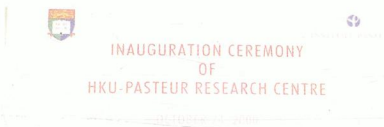
## Active Living Charter

Faculty of Medicine signed the Active Living Charter organised by the Department of Health on October 22, 2000 at the Tai Po Waterfront Park. As one of the 200 signatories, the Faculty pledges its efforts in promoting the benefits of daily exercise and raising the awareness of the importance of health. The Charter is the highlight of the "Healthy Exercise for All Campaign" in which 34 MBBS and BNursing students participated. 

The Faculty is one of the signatories for the Active Living Charter.

## The Inauguration of the Hong Kong University-Pasteur Research Centre

On October 24, a scientific symposium was held in the Hong Kong Convention and Exhibition Center on the topic of how microbial and human genomics affect our daily life. It was well attended by over 200 academics and distinguished guests from the fields of biological science, medicine and information technology. The Centre will concentrate on functional genomics of emerging infectious disease agents. Using the technologies of bioinformatics, DNA microarray and proteomics, the vast genomic data will be decoded and used as novel targets for making new diagnostics, vaccines and antimicrobial agents. The Centre was formally inaugurated by the Honorable Mr Tung Chee Hwa (董建華) at the Ritz Carlton Hotel after a press conference. 




The Centre was inaugurated by the Chief Executive.

## Drug Information Association (DIA) Meeting and Pre-DIA Meeting Courses

The Clinical Trials Centre (CTC) jointly organised the first large Drug Information Meeting in Asia with the Drug Information Association, USA. Around 500 delegates took part. They came from 24 countries such as Singapore, China, USA and Australia. The presentations covered Asian disease problems, GCP compliance, ethnic factors, legal issues, education, academic research organisation, quality of life estimates, Traditional Chinese Medicine and generic drugs, the evolution of Ethics Committees and clinical data management. Dr EK Yeoh (楊永強), Secretary for Health and Welfare gave a plenary lecture on "Affordable Health Strategies" and his presentation can be found at <http://www.hku.hk/ctc>. The guests of honour at the Opening Ceremony were Dr William SW Ho (何兆輝), Chief Executive of Hospital Authority, Vice-Chancellor Professor WIR Davies (戴義安), and the Dean Professor Grace WK Tang (鄧惠瓊). 

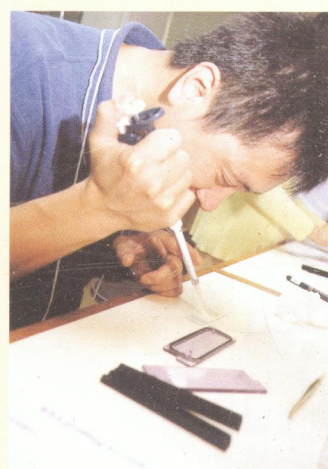
Meeting Dinner with the exhibition representatives from Australia, Singapore and Hong Kong.

## An Osteoporosis Symposium in Conjunction with the Western Osteoporosis Alliance

The Faculty recently organised an Osteoporosis Symposium in conjunction with the Western Osteoporosis Alliance (WOA), Canada and the International Society for Clinical Densitometry (ISCD) at the Kowloon Hotel from November 10-12, 2000. The two-day symposium was followed by a certification course organised by the ISCD. These two activities were attended by 200 delegates from Hong Kong, China and overseas, with 70 of whom coming from North America. The programme was developed by Faculty members of HKU, WOA and scientific panel members of ISCD. Topics covered the management of menopause and osteoporosis, recent advances in osteoporosis therapies, and basic principles of bone densitometry and its roles in osteoporosis diagnosis and management. About 50 participants sat for the ISCD certification examination. 

Representatives from Western Osteoporosis Alliance, International Society for Clinical Densitometry and HKU Faculty of Medicine.

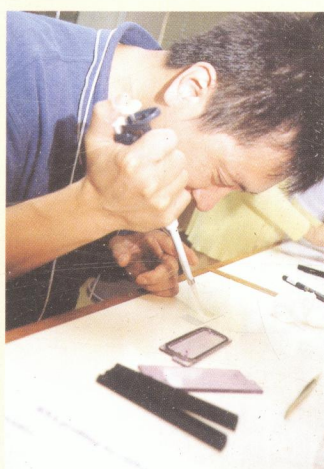
## Croucher Foundation Advanced Study Institute on "Genetics, Health and Disease in the Post Genome Project Era"



Participants get a first-hand experience in the microarrays workshop

On 14-21 November, 2000, the Center of Human Development and Birth Defect organised the Croucher Foundation Advanced Study Institute of "Genetics, Health and Disease in the Post Genome Project Era".

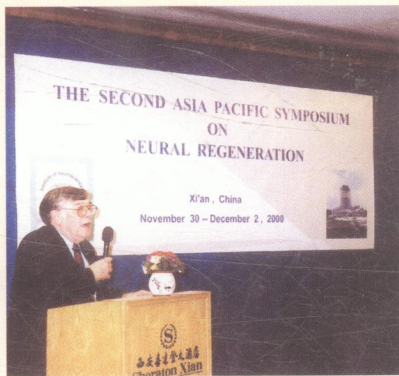
The course started with a welcoming address by Professor Felix Wu (吳復立), Pro-Vice-Chancellor (Research). Seventeen world experts from the United States, Europe and Australia delivered an intensive series of lectures and practical workshops on DNA microarrays, bioinformatics, human genetics, comparative genetics of

model organisms, genome manipulations, pharmacogenetics, genomics and drug discovery and proteomics. The course was oversubscribed. For those unable to secure a place, live TV transmission of the lectures was provided at the Postgraduate Medical Education Centre. Participants, including senior academics from China and Taiwan, and professors, clinicians and researchers from Hong Kong, unanimously evaluated that the course as well organised, timely and extremely useful. Seeds of collaboration and friendships have been sown, and it is hoped that they will eventually bear fruits for the benefits of Hong Kong. 



## Meeting in Xian and Hong Kong

The Symposium on Neural Regeneration was held on November 28, 2000 at The University of Hong Kong. About 80 participants attended the symposium. Three world-renowned neuroscientists gave presentations. Professor Albert Aguayo from McGill University, spoke on Trophic Interactions in the Adult Rat Retina. Professor Ian Duncan from



Professor Fritz Seil at the Opening Ceremony of the 2nd Asia Pacific Symposium on Neural Regeneration in Xian.

University of Wisconsin, presented Glial Cell Transplantation in CNS Repair. Professor Michal Schwartz from The Weizmann Institute of Science, gave a presentation as her recent findings on Autoimmunity as a Second Line of Defense after CNS Insult: Genetic Aspects and Prospects for Vaccination.

The Second Asia Pacific Symposium on Neural Regeneration was held in Xian from November 30 to December 2, 2000. The meeting was jointly organised by the Institute of Neuroscience of the Fourth Military Medical University, Neuroscience Research Centre of the University of Hong Kong and VA Office of Regeneration Research Program, USA. Over 200 scientists attended the meeting, with about 100 of whom coming from different parts of China. Seven more invited Feature speakers attended the symposium, including Professor Fritz Seil from USA, Professor Yutaka Fukuda from Japan, Professor Sarah Dunlop from Australia, Professor Moo-Ming Poo from USA, Professor Timothy Shallerl from USA and Professor Jaques Hugon from Hong Kong.

## Symposium on Continuous Medical Education in Guangzhou

The Faculty jointly hosted a Symposium on Continuous Medical Education with the First Military Medical University, the Sun Yat-sen University of Medical Sciences, the Guangzhou Medical College and the Guangzhou Science and Technology Association during December 6 to 8, 2000 at the First Military Medical University in Guangzhou. A total of 88 participants participated in this Symposium.

The aim of the Symposium is to promote communication and cooperation among experts from Guangzhou, Hong Kong and Macau on the development of continuous medical education in the region. Professor Grace WK Tang (鄧惠瓊) reported on the strategies for the development of continuous medical education. Experts in the field including Dr David Fang (方津生), Professor NK Leung (梁乃江), Professor NK Wong (黃雅各), Dr Dickson TS Chang (張大成), Dr Sophia SC Chan (陳肇始) and Professor TH Lam (林大慶) were invited to be the speakers on topics relating to specialist training, Traditional Chinese Medicine, medical biotechnology, nursing studies and community medicine.



Representatives at the Opening Ceremony

## Chinese Medical Association



Dr. Louis WC Chow (3<sup>rd</sup> from left) presents a souvenir to Professor Zong Shu-jie (2<sup>nd</sup> from left), Vice-President of the Chinese Medical Association.

The Chinese Medical Association celebrated its 85th birthday as well as the establishment of a new official building in Beijing on November 30, 2000. Delegates from different parts of China attended the ceremony. Our Faculty, being one of the major patrons, forms part of the Hong Kong contingency. We have witnessed the opening of the new building, which is well built. In recognition of the contribution from our Faculty, there will be a seminar room named after the University of Hong Kong on the third floor. The ties between the Hong Kong University and the Chinese Medical Association have certainly strengthened. This is also marked by a recent visit to our Faculty of seven senior members of the Association.

## 7th Hong Kong International Cancer Congress

The 7th Hong Kong International Cancer Congress was held on December 7 - 9, 2000 at the Hong Kong Academy of Medicine in conjunction with the 5th Research Postgraduate Symposium. It was well attended by over 840 participants from 15 countries and 38 medical and psychosocial oncology sessions were arranged during the 3-day program.

The Opening Ceremony was held on December 8, 2000. Officiating party included the Chief Executive of Hospital Authority, Dr William SW Ho (何兆輝), Vice Chancellor Professor WIR Davies (戴義安) and the Dean Professor Grace WK Tang (鄧惠瓊). Immediately following the Opening Ceremony, Professor William Au from the University of Texas, delivered the HKICC Lecture "Environment and Cancer: Susceptibility to Environmental Cancer".

To encourage researches and studies on medical oncology and psychosocial oncology, four young outstanding researchers were awarded Young Investigators' Award.



Dr. William Ho (left) and Professor Ian Davies were dotting the eyes for the lion.



## Message from Dr KS Lo (羅嘉瑞) Chairman of the Hospital Authority

I must congratulate the Faculty of Medicine of the University of Hong Kong on its enormous contribution in training outstanding doctors and nurses and nurturing top-class medical and scientific researchers. It is encouraging that the standard of health of the people of Hong Kong is comparable to any developed countries in the world, and this achievement would not have been attainable without the efforts of this esteemed medical faculty.

A university degree, however, is by no means a guarantee of success in life. It is not the degree, but what you can achieve out of it, that counts.

The quest for knowledge and self-improvement is of particular importance to the medical professionals. The medical and nursing schools could not have taught you all the knowledge and skills required for your whole career of practice; it has only helped you build the foundation and develop your ability to learn. You must go on learning all your life in order to sustain your competitiveness and competency not only for the sake of self-development but also for the welfare of those people whom you are entrusted to take care of.

I am sure many of you who are already part of the health-care teams in the hospitals are undergoing some tough experience in the 'battle-field'. Sometimes you may feel exhausted and frustrated. Let me reassure you that the problems of our health care system are not overlooked. However, it would take some time to effect some kind of reform. Meanwhile, I would like to emphasize that the health care profession requires a kind of mindset which goes beyond the mere drive for efficiency, it requires 'selflessness', and a true desire to help our fellow human beings.

Now that I've urged you to continue to work hard, I want to offer you another piece of advice. I saw a movie a few years ago called "The Doctor", starring William Hurt. He played a hard-nosed surgeon, a driven Type A personality. But he developed cancer and became a patient, and through the friendship of a dying cancer patient, he found out what it's like to be suffering from illness. He also found out what he had missed in life, the simple joys of

his family. Subsequently, he recovered, and he became a better doctor. Last month I came across an article written by Anna Quindlen, a Pulitzer Prize Winner. She said a few things about how to live one's life, and those words touched me deeply, and I want to share them with you, though not in exactly the same words:

Today you earn another degree, and achieve another milestone in your life's journey. Like many others, we sometimes are driven like a herd, going places. But often forgetting to look at oneself and at things around us. You must realise this, that you will be the only person alive who has sole custody of your life. Not just your life at a desk, in a hospital or in lab. Not just the life of your mind, but the life of your heart. Not just your bank account, but your soul.

Therefore, you must learn to live a life, a real life. Not a manic pursuit of the next promotion, the bigger paycheck, the grander house. Do you think you'd care so very much about those things if you blow an aneurysm one afternoon, or found a lump in your breast?

Anna Quindlen wrote "If you win the rat race, you're still a rat". So here is what I want to tell you today. Have a life in which you notice the smell of salt water on a breeze by the seaside, a life in which you stop and watch an eagle circle under a blue sky. Appreciate the way a baby smiles when she makes her first steps. Learn to enjoy the angelic face of your child asleep, or savor the sweet smell of baby's breath. And realise that life is the best thing ever, and that you must not take it for granted. No man ever said on his death bed, "I wish I had spent more time at the office."

Learn to love the journey, not just the destination. Learn that what's going on is not a dress rehearsal, and that today is the only guarantee you get. Learn to look at all the good in the world and to try to give some of it back. John Lennon, a Beatle, wrote in Dakota just before he was killed. "Life is what happens while you are busy making other plans." So, love the moment, love every step of your life's journey, look around you, and live life to the fullest. Learn to be a real human being, only then will you be a better nurse, a better doctor, or a better scientist. ☐

*(The article is adapted from the speech delivered by Dr KS Lo (羅嘉瑞) at the Graduation and Prize Presentation Ceremony 2000 for the Faculty of Medicine on November 30, 2000)*







At the high-table dinner.

Orientation is an event which every freshman studying in the Medical Faculty would experience before starting their 5-year training. Amongst all activities, the 'Secret Mission' was an unforgettable one, because you had to play with a mixture of ink, mud, detergent, poster colour and had it poured from head to toe.

There were also formal functions for the Orientation. The High-table Dinner provided an opportunity for the freshmen to meet their future teachers. This year, the Medical Society has co-organised the high-table dinner with the Faculty of Medicine and had it held in Hong Kong Academy of Medicine. There were altogether 3 musical performances, and we were also honoured to have the Déan Professor Grace WK Tang (鄧惠瓊), to deliver an encouraging speech. The freshmen all enjoyed very much and this would be a really precious experience of their medical life.

Thanks to the hardwork of group leaders for promoting the dinner and the Faculty for its generosity, Without their collaborative efforts, we would not have such a high attendance, and it was sure to be the most well-attended high-table dinner that the Medical Society has ever had!

By David C Lung (龍振邦), MBBS II

## Health Exhibition - Women's Health Exhibition 2000

The exhibition, held on September 8, 2000, aimed to provide the public with essential information concerning female health conditions encountered at different stages of life. The theme, Women's Health, was chosen in response to the misconceptions about common health conditions facing women. The exhibition placed its emphasis on the investigation in the relative risks, prevention and treatment of certain diseases of women. Psychological aspects were also highlighted.

Through board display, video, equipment demonstration and health screening tests, we hoped to arouse public awareness on common female health problems, to clarify misconceptions and to promote prevention and early detection of malignancies. Health tests covering blood pressure, blood cholesterol level, blood glucose level, peak flow rate, etc, were offered to the visitors free of charge. We are glad to report that the Exhibition has been a very successful one.

Free health tests were offered to the public.



The Exhibition was well attended.

By David C Lung (龍振邦), MBBS II

## A Memorable Medical Festival



Professor CL Lai and Dr. YH Cheng (2nd & 3rd from left) were the officiating guests for the opening ceremony.

The Medical Festival (Medicfest) gave medical students an opportunity to gather and to know one another through various games and activities. In the past, there were variety shows at which student representatives from each year performed. With the increasing popularity of karaoke, the most popular programme is the singing contest.

The Medicfest 2000 was a 5-day event. It is our honour to have Professor Lai Ching-lung (黎青龍) and Dr Cheng Yeung-hung (鄭養鴻) officiated the Opening Ceremony. The games started immediately after the Ceremony. Students played wildly and enjoyed themselves (most of them particularly enjoyed the free ice-cream .....). The whole function ended with the mostpopular and well attended Medic Nite at which many performances were held. The highlight was, as expected, the final round of the singing contest. One should not be surprised to find multi-

talented doctors-to-be who easily overcame the effect of adrenaline during acute stage fright and gave full vibration of their vocal cords.... Did they sing out of tune?...Um.... There was also a Band Show by our Seniors.

May I take this opportunity to offer my big thank you to all students who have contributed to make the Medicfest a success. Let's look forward to further breakthrough in the future.

By David C Lung (龍振邦), MBBS II



## Special Study Module-Mission of Chengdu of Orbis



As a part of our Special Study Module in the new curriculum, Dominic YK Lai (黎亦翹), Henny PW Lo (盧佩雲), Christina Cheuk (卓嘉雯), Germaine HF Chan (陳曉暉) and I participated in the Mission of Chengdu of Orbis in our year 3 summer vacation. We worked on the Orbis airplane with the Orbis crew and had the precious experience to take part in their sight-saving programme.

During the three weeks of mission, we worked as translators on the plane. The crew was composed of ophthalmologists, nurse specialists, anesthetists, biomedical engineers and other supporting members from all over the world. As most of the patients could not understand English, we therefore helped them communicate with the doctors by translating for them. In other occasions, we helped in offering translation services for the training activities of Orbis provided for the local doctors in Chengdu. It was quite a challenging job, as we have received no proper training in either translation or ophthalmology. We all treasured this valuable learning experience.

In those three weeks, we encountered many different patients coming from the southwestern part of China in the hope of getting a cure for their eye diseases. However, not all of them got a treatment as there were far too many patients seeking treatment. Therefore one of the most important objectives of Orbis missions is to provide training for local doctors so that they can learn the latest surgical techniques and eventually take care of the patients by applying what they have learnt. That is how the Orbis save the eyesight of people all over the world. ☐



By James TK Fung (馮德焜), MRes(Med)

### Forthcoming Events

#### 2000/01 Diabetes Education & Management Course

Date : January 2 - May 17, 2001  
 Venue : Queen Mary Hospital  
 Information : Ms Elaine Leung  
 Tel: 2855 3780

#### Workshop on Advanced Laparoscopic & Vaginal Surgery

Date : February 10-14, 2001  
 Venue : Queen Mary Hospital  
 Information : Ms Kathy Chang, Department of Obs & Gyn  
 Tel: 2855 4648

#### Centre of Infection - Consensus Meeting on Conjugated Vaccines

Date : February 17, 2001  
 Venue : Li Shu Fan Upper Lecture Theatre  
 Information : Ms Ada Tang, Department of Paediatrics  
 Tel: 2855 4481

#### Advanced Trauma Life Support Student Course

Date : February 23-25, April 20-22, May 25-27, 2001  
 Venue : Skills Development Centre, Queen Mary Hospital  
 Information : Miss June Chan  
 Tel: 2855 4885/6 Fax: 2819 3416

#### 8th Meeting of Centre of Human Development and Birth Defects

Date : February 24, 2001  
 Venue : Room 706, Mong Man Wai Building, CUHK  
 Information : Dr SY Chan, Department of Paediatrics  
 Tel: 2855 4634

#### Second Asia-Pacific Cardiology Forum 2001

Date : February 24-25, 2001  
 Venue : Lillianfels Hotel, Blue Mountains, Australia  
 Information : Ms Stella Ho, Institute of Cardiovascular Science and Medicine  
 Tel: 2855 4694

#### AO Course HK 2001 - Diaphyseal Fractures: Advances in Intramedullary Fixation

Date : March 9-11, 2001  
 Venue : HK Academy of Medicine  
 Information : Ms Annie Lam, Department of Orthopaedic Surgery  
 Tel: 2855 4258 Fax: 2817 4392

#### 6th Asian Research Symposium in Rhinology

Date : March 10-11, 2001  
 Venue : HK Convention and Exhibition Centre  
 Information : 6th ARSR Secretariat, Department of Surgery

#### Symposium on Legal Aspects of Clinical Trials

Date : March 24, 2001  
 Venue : To be confirmed  
 Information : Ms Josephine Yuen, Clinical Trials Centre  
 Tel: 2855 4669

#### Symposium on Childhood Infections

Date : March 25, 2001  
 Venue : Ballroom A, Level 2, Great Eagle Hotel, Tsimshatsui  
 Information : Ms Dora Lai, Department of Paediatrics  
 Tel: 2817 0641

#### Advanced Trauma Care for Nurses Provider Course

Date : April 20-21, May 25-26, 2001  
 Venue : Skills Development Centre, Queen Mary Hospital  
 Information : Miss June Chan  
 Tel: 2855 4885/6 Fax: 2819 3416



## Medical Alumni in Sydney

A group of medical graduates in Sydney organised a Christmas gathering in December 2000. Twenty-eight graduates from the 1950s to 1980s attended the gathering with their spouses. The event was a most enjoyable one. Those who were present on that evening looked forward to similar functions in the future. 📷



Medical Alumni in Sydney gathered together at Christmas

## Medic 80 – 20<sup>th</sup> Anniversary Dinner

To celebrate the 20<sup>th</sup> Anniversary of their graduation, the graduates of Medicine in the year 1980 organised a dinner party. Nearly two thirds of the classmates, participated in the party, with two of whom coming back from abroad. Four beloved teachers were present as guests of honour, including Dr Edward CH Leong (梁智鴻), Professor Felice Lih-Mak (麥列菲菲), Professor Grace WK Tang (鄧惠瓊), and Professor Rosie TT Young (楊紫芝). Besides replenishing friendship, some classmates shared with others various aspects of their lives. Performances and a lucky draw concluded the party which was a very memorable one. The classmates looked much forward to the celebration for the 25<sup>th</sup> Anniversary. 📷



The 1980 Medical graduates celebrate the 20th Anniversary of their graduation.

## Achievements

### Dr Li Siu-wah was awarded the Medal of Honour in the HKSAR 2000 Honour List

Dr Li Siu-wah (李兆華) MH 80' Graduate

Dr Li Siu-wah, for the last seven years, has been working as the Head/Chief of Service of the Psychogeriatric Department, Castle Peak Hospital.

The Psychogeriatric Department was created to provide a community-oriented psychogeriatric service for the elderly population of Tuen Mun, Yuen Long, Fanling and Sheung Shui area. Service provided by this department includes patient service and community service. The Community Services, include out-reach visiting service, home visits, education and other services. The Outreach Visiting Service to the thirteen local Care and Attention Homes is one of the most innovative and important part of the community service. This service is very well received by both the staff and the patients.

Dr Li was very happy and privileged to have awarded the HKSAR Medal of Honour. He believed that the award was a recognition not only to himself but also to all those wonderful people who have worked so hard to promote the welfare of the Elderly. Dr Li would like to take this opportunity to thank the continuous support from his friends and colleagues, including Mrs Eliza Leung, Professor Helen Chiu and Dr SY Au. Special thanks must go to his wife, Petula, and his two kids for their unflinching support. 📷



Dr. Li Siu Wah and his family

### Dr Susan YS Fan was awarded the Outstanding Young Person Award

Dr Susan YS Fan (范瑩孫) 84' Graduate

Dr Susan YS Fan was awarded the outstanding young person in the Ten Outstanding Young Persons Selection 2000. Dr Fan attained MRCOG (UK) in 1989 with the Prize Medal, DCH from Ireland, and a Master's degree in Public Administration (HKU) with Distinction.

As Hong Kong's public hospital services underwent reform, Dr Fan took up a career in medical administration and joined the Hospital Authority in 1992. She became Executive Director of the Family Planning Association of Hong Kong (FPAHK) in 1995, broadening its service scope from birth control to promoting sexual and reproductive health. Under her leadership, FPAHK has launched a Mobile Clinic, Mobile Sexuality Education Library, the first dedicated Menopause Service in Hong Kong, and the first Sexuality Education Web Site in Hong Kong. Dr Fan attributes her award to the efforts and dedication of FPAHK staff and volunteers.

Dr Fan contributes to clinical teaching in her capacity as Honorary Clinical Assistant Professor in the Faculty of Medicine, the University of Hong Kong. She has given numerous public addresses and media interviews, serves as Adviser to the popular RTHK production 性本善, and participated in exchanges with mainland China and internationally. Her vision is a community that nurtures a wholesome attitude towards human sexuality and health, while fostering a sense of mutual respect, responsibility and informed choice in every person.

Dr Fan expressed that she is extremely honoured to receive the award, but that the credit should go to the staff and volunteers of the Family Planning Association because her achievements would not have been possible without their hard work and dedication. 📷



Dr Susan Fan at the Award Presentation Ceremony

(We are thankful for the articles supplied by the above alumni)



# Welcome to the Faculty

Dr Raymond CC Chang (鄭傳忠), Research Officer, Department of Anatomy. Having obtained my MPhil training in neurochemistry CUHK, I received my PhD training in neuroscience at the University of Munich, Germany. I continued my postdoctoral training at the National Institute of Environmental Health Sciences, National Institutes of Health, US. My major research interest is to understand how immune responses mediated by glial cells in the central nervous system affect the fate of neurons in various neurodegenerative diseases, and to achieve possible therapeutic intervention against severe inflammation in the brain.



Dr Nancie NT Chen (陳念慈) PhD, Research Assistant Professor, Department of Medicine. I worked for the Department of Microbiology from January 1998 and has started my service as a Research Assistant Professor in the Department of Medicine since July 2000. My research interest focuses on molecular virology, particularly the impact of viral proteins on cell cycle progression and gene expression, and the basic research of cancer and gene therapy. Current researches are 1) Molecular Study of Core Protein in Hepatitis C Virus Pathogenesis, and 2) Identification and Characterization of Cellular targets for Adenovirus E4Orf6 protein, which were funded by RGC grant in the years of 1999 and 2000 respectively. I graduated from Thomas Jefferson University and received postdoctoral training in the Institute for Human Gene Therapy at University of Pennsylvania.



Dr Khong Pek-lan (孔碧蘭), Assistant Professor, Department of Diagnostic Radiology. I graduated from the National University of Singapore in 1989 and worked in National University Hospital, Singapore and Singapore General Hospital before joining Queen Mary Hospital. I started radiology training in Queen Mary Hospital in 1991 and obtained my specialist qualifications with the Royal College of Radiologists, HK in 1995. My special interest is in Paediatric Radiology. During my time as an Senior Medical Officer in the Department of Radiology, I had the opportunity to further my training in two overseas Paediatric Institutions; Birmingham Children's Hospital, UK and Boston Children's Hospital, USA. I look forward to developing research in Paediatric Radiology and making my contribution towards the New Medical Curriculum.



Dr Huang Fang-ping (黃方平), Assistant Professor, Department of Pathology. I received my first degree in Medicine (Shantou) in 1982, and started postgraduate training in UK in 1987. I subsequently received MSc degree in Biochemistry (Glasgow) in 1989, (Master of University Administration, Glasgow) in 1990, and PhD degree in Immunology (Glasgow) in 1994, becoming fully engaged in immunology research ever since. Immediately before I joined this department, I was a Postdoctoral Research Scientist in the Sir William Dunn School of Pathology, University of Oxford. My current research is focused on immune regulation in health and diseases, with particular emphasis on cytokines, nitric oxide and the role of dendritic cells in peripheral tolerance.



Dr Li Gui-rong (李貴榮) PhD, Research Assistant Professor, Institute of Cardiovascular of Science and Medicine. I was a Research Fellow of Canadian Heart Foundation (1989-1992), Research Scholar of Fonds de la Recherche en Santé du Quebec, Canada (1995-1997). As a physiologist / pharmacologist specialised in cellular electrophysiology, I have been working in the field of cardiovascular research using *in vivo* and *in vitro* models from whole animal, isolated tissue to single cells. At cellular level, cardiac cells used are isolated from different species including man. My current research interests include electropharmacology, cardiovascular ion channels, molecular biology of ionic channels, excitation-contraction coupling, cardiac ischemia/reperfusion, arrhythmias, hypertrophy and congestive heart failure, etc.



Dr Lu Liwei (呂力為), Assistant Professor, Department of Pathology. I received both my undergraduate and postgraduate medical training in China and pursued my PhD studies at McGill University. Before arriving in Hong Kong, I was an MRC Postdoctoral Fellow at the Department of Immunology & Ontario Cancer Institute, University of Toronto. My research interests include lymphocyte differentiation, proliferation and selection by apoptosis and implications of dysregulated cell death in the development of autoimmune diseases and tumours.



Dr Vincent CH Lui (呂志恆), Assistant Professor, Department of Surgery. I joined the Department of Surgery at the end of 1998 as Research Assistant Professor and work in the Paediatric Surgery Division. In the past two years, I noticed the department put in great efforts and resources in promoting scientific research. As a consequence, the quality of research and the number of publications in international journals had greatly improved. I am so happy to continue my career as an Assistant Professor in the same department and looking forward to developing my research and academic career in this University.



Dr Eric WC Tse (謝偉財) Clinical Assistant Professor, Department of Medicine. I obtained his BSc(Biomed Sc) and MBBS at the Faculty of Medicine, HKU. After internship, I joined the University's Department of Medicine at Queen Mary Hospital as a Medical Officer in 1995. Since 1997, I have been pursuing basic scientific research at the Medical Research Council Laboratory of Molecular Biology in Cambridge, England. My research interests include the study of chromosomal translocations and transcription factors involved in haematological malignancies, developing mouse models for leukaemia, and developing intracellular antibody as a potential therapeutic approach for cancers. After obtaining my PhD at the University of Cambridge, England, I returned to Hong Kong and joined the Department of Medicine as a Clinical Assistant Professor in January 2001.



## Departure

Dr Danny KL Cheng (鄭嘉樑), Lecturer (Clinical), Department of Obstetrics & Gynaecology

Dr David SW Ho (何世華), Associate Professor, Department of Medicine

Professor Maurice P Leung (梁平), Professor, Department of Paediatrics

## Transfer

Mrs Amy WC Tsang (曾梁惠慈), Faculty Secretary, Faculty Office, will continue to serve the University in another Office. We would like to express our thanks to Mrs Tsang for her contributions to the Faculty for the past 6 years and wish her all the best in her future endeavours. ☐

## From the Editor

With the start of the new millennium, the Editor (on behalf of the Board) wishes everyone a prosperous New Year and beyond. The 2001 1st Issue of the Medical Faculty News also takes on a new look, with the contents enriched, the front cover redesigned and a new format adopted. There is another new column featuring "Message to HKU Medical Faculty" from leaders in the profession and the society. The aim is to bring closer tie of the Faculty with the profession. It also helps to serve members and students to have a fine glimpse of what is happening in the profession and other sectors of the society. The first article is adapted from the speech of Dr KS Lo (羅嘉瑞), Chairman of Hospital Authority, when he was addressing our graduates on the Congregation Day. The message delivered deserves our attention and perhaps we should take a moment off from our busy schedule and examine our purpose in the profession.

### Editorial Board :

Dr Louis WC Chow (Editor) (周永昌)

Professor Louis CK Low (盧忠啟)

Dr YH Leung (梁如鴻)

Mr James TK Fung (馮德煜)

Professor CM Lo (盧龍茂)

Dr CS Lau (劉澤星)

Dr John M Nicholls (黎國思)

Mr David C Lung (龍振邦)

### Editorial Assistant :

Miss Emily SK Chan (陳倩姬)





# The University of Hong Kong

A bulletin to keep alumni and friends in touch and up to date.

# MEDICAL FACULTY NEWS



## FEATURE ARTICLE

Department of Medicine

## DEAN'S MESSAGE

"Learning through discovery"

## EXCITING NEWS

Topping-out Ceremony of the New Medical Complex

## MESSAGE TO

HKU Medical Faculty

from Professor Lieh-Mak

ASIAN MEDICAL EDUCATION IN THE 21ST CENTURY  
Inaugural Symposium of the Asian Medical Education Association  
June 21 & 22, 2001  
Organized by Faculty of Medicine, HKU

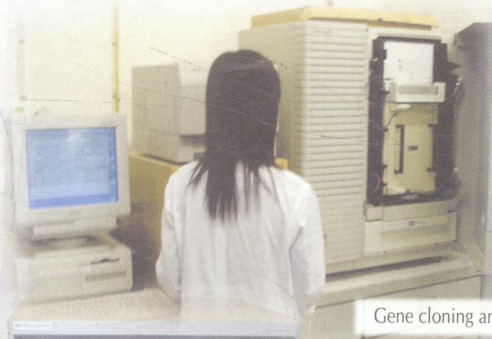


The University of Hong Kong  
FACULTY OF MEDICINE  
RESEARCH RETREAT  
June 2 - 3, 2001

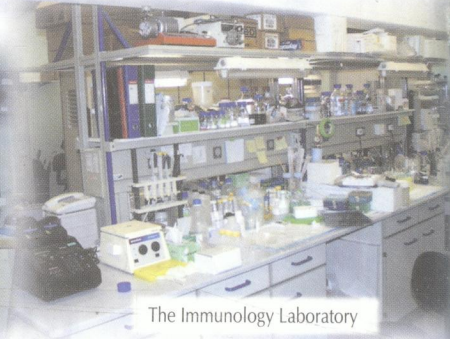
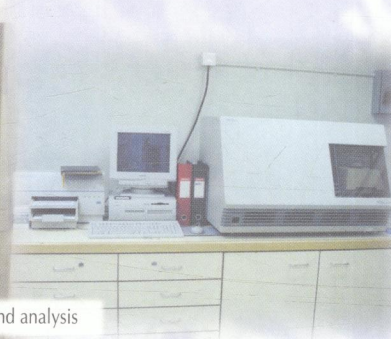




# Department of Medicine



Gene cloning and analysis

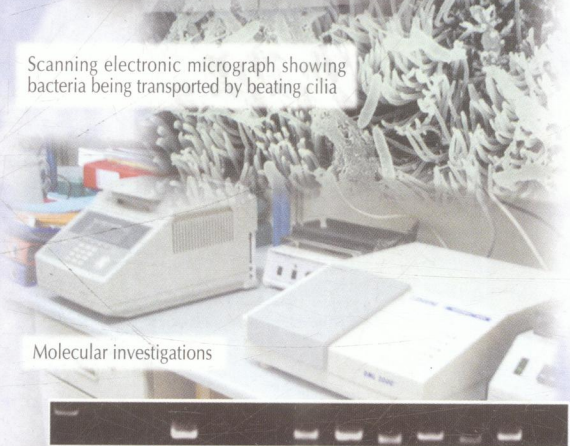


The Immunology Laboratory

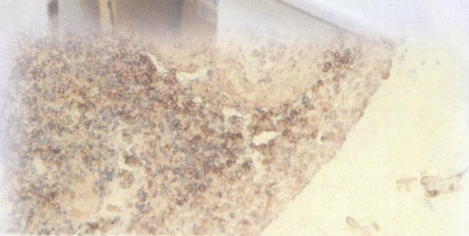


Studies of the genetic basics of diabetes and thyroid disorders and their complications

Scanning electronic micrograph showing bacteria being transported by beating cilia



Molecular investigations



Immunochemical staining showing increased macrophage osteopontin staining in rheumatoid synovium



Stem cell harvesting and analysis



Cell culture facilities

The Department of Medicine has 34 full time academic staff (+ 4 RAP, 3 PDF and about 100 research assistants/fellows) and 14 Divisions. These are Cardiology, Clinical Pharmacology, Dermatology, Endocrinology and Metabolism, Family Medicine, Gastroenterology and Hepatology, Geriatric Medicine, Haematology and Oncology, Medical Physics, Molecular Medicine, Nephrology, Neurology, Respiratory Medicine and Rheumatology and Clinical Immunology.

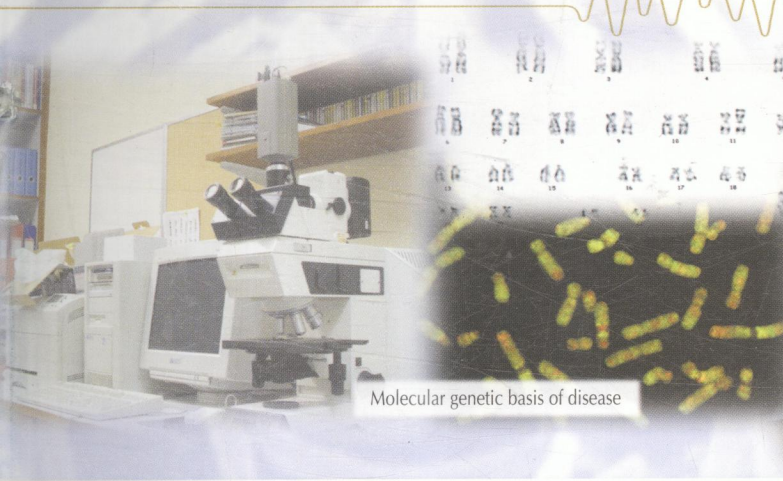
Our core research laboratory facilities focus on four areas (molecular medicine, immunology, cell biology and medical physics) and we have additional subspecialty laboratories. We perform both basic and clinical research. In 2000, the Department published over 300 full papers in peer-reviewed journals, and currently has over 20 national and 40 international ongoing collaborative research projects. Further, members of the Department are amongst founders of two centres of excellence - the Centre of Alimentary Research and Education and The Institute of Cardiovascular Science and Medicine.

With a change of Headship since March 2001, three new Committees have been formed to streamline Department administration, namely Undergraduate Committee, Research and Postgraduate Committee and Human Resources Committee. Our vision remains the same as before, namely, to attain the highest standards in teaching, research and clinical service in medicine so as to become a centre of excellence regionally and internationally.

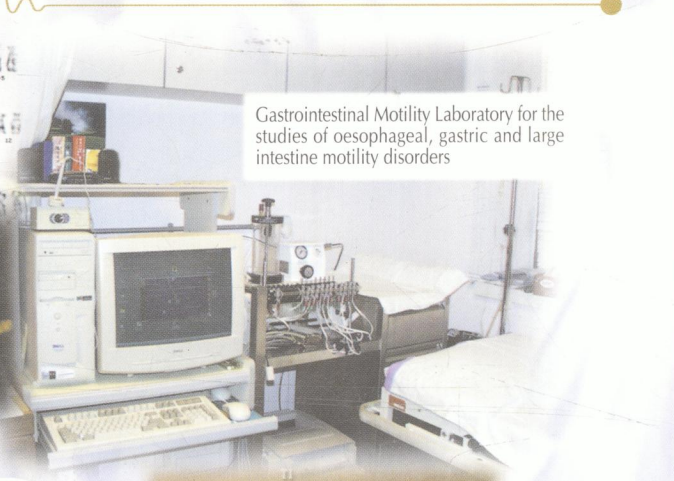
Major research areas include:

- Interventional cardiology, innovative diagnostic and treatment methods of cardiac arrhythmias;
- Large animal cardiovascular research;
- Hypertension and heart failure management;
- Laser treatment of skin disorders;
- Neuroendocrinology;
- Diabetes, thyroid and lipid disorders;
- Screening for hypercholesterolaemia and depression in the community and falls in the elderly;
- The pathophysiology, epidemiology and therapy of peptic ulcers and gut motility disorders;





Molecular genetic basis of disease



Gastrointestinal Motility Laboratory for the studies of oesophageal, gastric and large intestine motility disorders

- The immunology and treatment of chronic viral hepatitis B and C infections and carcinoma of the liver;
- Clinical and molecular studies in leukaemia and lymphoma, and bone marrow transplant, gastric cancer and lung cancer in non-smoking women;
- The free radical basis of common medical disorders;
- Molecular genetics of thalassaemias, haemophilias and neurogenetic diseases;
- Clinical and immunological studies in glomerulonephritis;
- The immunology and treatment of systemic lupus erythematosus and rheumatoid arthritis;
- Viral hepatitis B and C infections in dialysis and renal transplantation;
- Clinical investigations and treatment of cerebrovascular disease;
- Neurologic movement disorders;
- Bacteria host interactions, mediators and airway remodelling in bronchiectasis;
- Vascular haemostasis in obstructive sleep apnoea
- Food and drug allergies

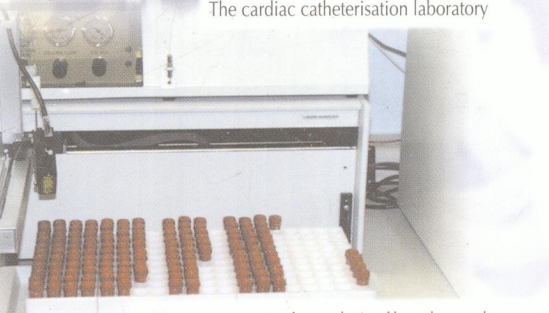
The Department of Medicine provides a full range of general medical and subspecialty clinical services. There are 50 HA medical staff at consultant, senior medical officer and medical officer levels, 22 house physicians and 280 nurses. There are 380 beds treating an average of 800 in-patients per week. Additionally, over 3,000 patients attend 80 specialist out-patients clinics per week. The Department is also a major force in running a number of medical centres including the Asthma, Bone Marrow Transplant, Diabetes and Osteoporosis Centres.



Skin prick test



The cardiac catheterisation laboratory



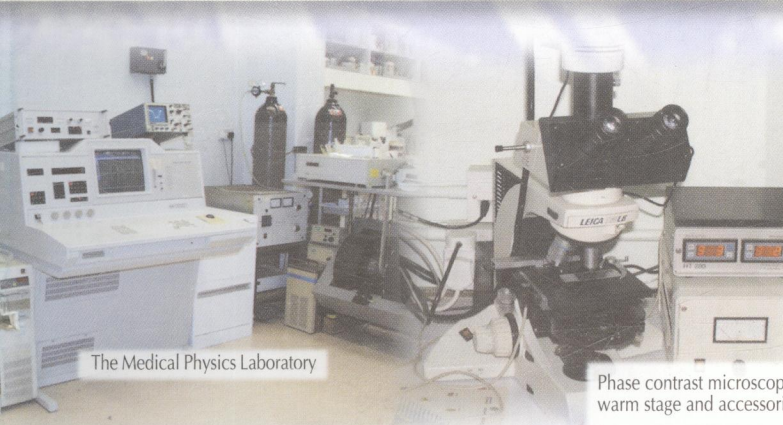
Mass spectrometer for analysis of breath samples in the diagnosis of *Helicobacter pylori* infection



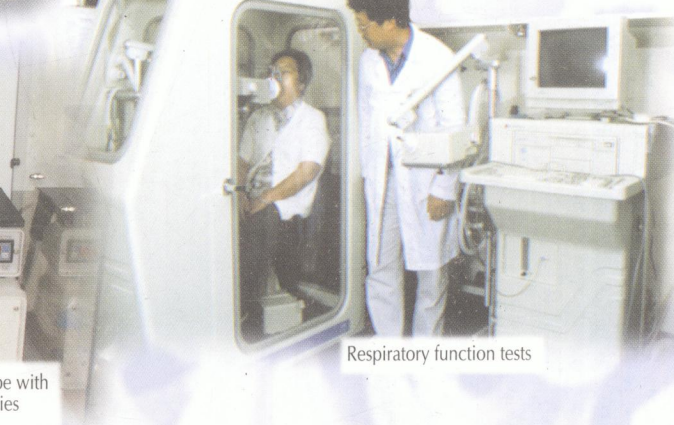
Departmental Photo



Laser therapy for nevus of Ota



The Medical Physics Laboratory



Respiratory function tests

Phase contrast microscope with warm stage and accessories



## Message of the New Dean, Professor SK Lam (林兆鑫)



One hundred days into the deanship honeymoon, I heard that I had been named the "Genome Dean". I must say I quite like the flattery, more so because all my research colleagues know that I am genome ignorant. Genomics is certainly one major direction of research that the Faculty is forging ahead with great pride: human genomics is being waged under the Professor Vivian Chan - Professor Katherine Cheah alliance and very much supported by the University, while our HKU-Pasteur colleagues are working on microbial genomics. You might also have heard from Mr Francis Ho during the Faculty Research Retreat that the Innovation and Technology Fund is giving out money in terms of millions to applied genomics. Let us go for it! And do not forget what most of you said in the Retreat: proactive collaboration. Yes indeed, to go forward at all is to go forward together.

Sure enough, we are all facing the budget cut. The thing to do is for us to lose some subcutaneous fat and turn this into muscle bulk. Let us regard this as an opportunity to reorganize and consolidate ourselves. The Vice Chancellor wants us to do this anyway, and rightly so. And the departmental and faculty development plans that you have recently put together are simply lofty. We will get there, one way or another.

This medical school is leading the way in this part of the world in education reform with our new curriculum. The Asian Medical Education Association put together by Professor Grace Tang has helped Asian medical schools to explore a new frontier in education. There is little doubt that this Faculty has done the right thing by switching our emphasis from didactic teaching to life-long learning and integrated teaching. Great teachers leave behind a couple of simple facts, powerful teachers one or two fundamental truths, memorable teachers help students to learn by discovering knowledge for themselves.

"Learning through discovery" - we might even want to use this as a slogan! ☺

## Congratulations to .....



**Professor Cho Chi-hin (曹之憲)** for being promoted to Personal Professor in the Department of Pharmacology



**Professor Lam Tai-hing (林大慶)**, Head of the Department of Community Medicine, for being promoted to Personal Professor in the Department; for being appointed as a University Teaching Fellow in recognition of the excellence as a teacher by the Selection Panel; and for being conferred the Outstanding Research Student Supervisor Award 2000-2001



**Professor Fan Sheung-tat (范上達)**, Sun Chieh Yeh Chair in Hepatobiliary Surgery, for being conferred the Distinguished Research Achievement Award 2000-2001



**Professor CS Lau (劉澤星)** for being promoted to Reader in the Department of Medicine



**Dr B Hawkins**, Honorary Associate Professor in the Department of Pathology, for being awarded the degree of Doctor of Science by the Western Australia University



**Professor Lau Yu-lung (劉宇隆)**, Chair of Paediatrics, for being invited to be one of the members of the 6<sup>th</sup> Editorial Board of The Chinese Journal of Pediatrics in China



**Professor Anthony Hedley (賀達理)**, Chair of Community Medicine, for being re-appointed by the Chief Executive of the HKSAR Government as Member of the Advisory Council on the Environment, for the period January 1, 2001 to December 31, 2001



**Professor Peter WH Lee (李永浩)**, Reader of the Department of Psychiatry, for being appointed as a University Teaching Fellow in recognition of the excellence as a teacher by the Selection Panel



**Dr Ho Shu-leong (何樹良)** for being promoted to Senior Lecturer in the Department of Medicine



**Dr Leung Suet-yi (梁雪兒)**, Lecturer of the Department of Pathology, for being selected as one of the nine recipients of the Outstanding Young Researcher Award 2000-2001 of the University



**Professor Mary SM IP (葉秀文)** for being promoted to Personal Professor in the Department of Medicine



**Professor Keith DK Luk (陸颯驥)** for being promoted to Personal Professor in the Department of Orthopaedic Surgery



**Professor Lai Ching-lung (黎青龍)**, Reader of the Department of Medicine, for being appointed as the Sir David Todd Professor for the period January 1, 2001 to December 31, 2002; and for being awarded an unrestricted biomedical research grant (US\$500,000), by the Bristol-Myers Squibb Foundation in recognition of his role as one of the world's leading experts in the study of chronic hepatitis B virus infections



**Professor Gopesh Srivastava** for being promoted to Reader in the Department of Pathology



**Professor Lai Kar-neng (黎嘉能)**, Chair of Nephrology in the Department of Medicine, for being selected as one of the recipients of the Outstanding Researcher Award 2000-2001 of the University



**Professor Wong Tak-ming (黃德明)**, Head of the Department of Physiology, for being selected as one of the recipients of the Outstanding Researcher Award 2000-2001 of the University



**Dr Susan SY Yung (翁秀英)** for being promoted to Research Assistant Professor in the Department of Medicine



## Topping Out Ceremony of the New Medical Complex and The Hong Kong Jockey Club Clinical Research Centre



The officiating guests (from left): Professor SK Lam, Ms Esther Suen, Mrs Suen Chi-sun, Professor Ian Davies, Dr Alice Lam, Mr John CC Chan, Dr Walton Li, Mrs Luk Kwok-Fai, Mr Simon KY Lee, Professor Vivian Chan



The Topping Out Ceremony

The Topping Out Ceremony of the New Medical Complex and The Hong Kong Jockey Club Clinical Research Centre was held on May 2, 2001. This exciting event, with more than 150 guests, was honoured by addresses from Professor Ian Davies (戴義安), Vice Chancellor of HKU, Dr Alice Lam (林李翹如), JP, Chairman of the University Grants Committee and Mr John CC Chan (陳祖澤), Steward of The Hong Kong Jockey Club.

The symbolic topping out ceremony was officiated also by Mr John CC Chan, Dr Alice Lam, Mr Simon KY Lee (李國賢), Dr Walton Li (李維達), Mrs Luk Kwok-Fai (陸國輝夫人), Mrs Suen Chi-Sun (孫志新夫人), Ms Esther Suen (孫芝蘭), Professor Ian Davies, Professor SK Lam (林兆鑫) and Professor Vivian Chan (陳立怡), Chairlady of the New Medical Complex Project Group.

To mark this special occasion, a plaque-unveiling ceremony was held by Dr Alice Lam and Mr John CC Chan. The event then concluded with a lion dance. A poster exhibition and slide show on the new medical complex were also presented at the venue.



Plaque-unveiling by Dr Alice Lam and Mr John CC Chan



The lion dance

The foundation work of the New Medical Complex began in 1998, and the superstructure construction started in July 1999. The project will be completed in the Summer of this year. The new complex will accommodate the pre-clinical school, Medical Library as well as the first Hong Kong Jockey Club Clinical Research Centre. In addition, there will be conference facilities utilising the latest technologies, a Medical Education Unit and Alumni Floor and multi-disciplinary laboratories.

## Donations

Dr Cheng Yu-tung (鄭裕彤) has donated HK\$735,682 to the Faculty of Medicine in support of the Dr Cheng Yu Tung Fellowships for the academic year 2000/2001.

Fujisawa Hong Kong Limited has donated a sum of HK\$80,000 to the Centre for the Study of Liver Disease to support research work for hepatobiliary and pancreatic diseases.

Dr Wong Bing-lai (黃炳禮) and his sons Messrs Wong Tat-chang Abraham (黃達璋), Wong Tat-kee David (黃達琪) and Wong Tat-sum Samuel (黃達琛) have donated a sum of HK\$500,000 to the Department of Orthopaedic Surgery for establishing the Dr Wong Bing Lai Research and Development Fund.

Lady Ivy Wu (胡應湘夫人) has donated HK\$768,396 to the Faculty of Medicine in support of the Mrs Ivy Wu Fellowships Scheme for the academic year 2000/2001.

## Editorial by Dr Louis WC Chow (周永昌)



The Faculty of Medicine makes new progress. We have Professor SK Lam as our new Dean. Our New Medical Complex is at its final phase of construction and we are getting ready to move in. However, we are also facing the budget cut and challenges from within and without the University, perhaps more so than ever. Certainly this is an exciting time. Our Faculty has been established for over 110 years. We have our strength and tradition in dealing with problems and most of the time we are successful. But let us not be carried away by our past successes. In the Dean's message, Professor Lam motivates us to consolidate and collaborate proactively. Professor Lieh-Mak pointed out succinctly in her message that no governance would function unless there is integrity and trust. Taking these into consideration, let us, teachers and students alike, continue to strive for excellence and overcome obstacles in a spirit of unity and trust.



Recent Postgraduate Events



Queenie Wong (top) and Filly Cheung receiving their Certificates of Merit from Professor Grace WK Tang

The 5th Research Postgraduate Symposium Award Presentation Ceremony:

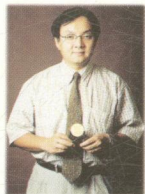
Following the successful completion of the 5th Research Postgraduate Symposium which involved 64 postgraduate students presenting their research projects, two MPhil and two PhD students, namely, Misses Queenie Wong Nga Yi (黃雅誼), Zelda Cheung Hiu Yee (張曉宜), Filly Cheung (張斐怡) and Mr Alan Wan



Zelda Cheung (top) and Alan Wan receiving their Certificates of Merit

Kai Sun (溫啟新) were selected by the panel of adjudicators, after a second round of competition, to be awarded the Certificates of Merit. The Certificates were presented to them by the then-Dean, Professor Grace WK Tang (鄧惠瓊), at the ceremony on January 30, 2001, in recognition of their outstanding presentations and good work.

Li Ka Shing Prizes:



Congratulations to Dr Alan Chiang Kwok Shing (蔣國誠) and Ms Annie Chan Suk Yee (陳玉儀) of the Department of Pathology for being awarded the Li Ka Shing Prizes. The prizes, in the form of gold medals, are awarded on the basis of academic excellence, one for a PhD thesis and one for an MPhil thesis, to graduates from within one of two broad groups on an annual alternating schedule. Group A comprises PhD and MPhil graduates of the Faculties of Architecture, Arts, Education, Law and Social Sciences; and group B consists of PhD and MPhil graduates in the Faculties of

Dentistry, Engineering, Medicine and Science.

Faculty Banquet for Donors



Professor Grace Tang and Professor Ian Davies proposing a toast to the Donors

In recognition of the generosity of our donors, a banquet for donors took place in the Hong Kong Academy of Medicine on February 16, 2001. The programme began with the delivery of a welcoming speech by the then-Dean, Professor Grace WK Tang, who was joined by the Vice-Chancellor, Professor Ian Davies (戴義安), for proposing a toast. Our guests were impressed by the excellent musical performances by our MBBS students; and the interesting presentations on infectious diseases, genetics and genomes delivered by the Scientific Directors, Professors A Danchin and KY Yuen (袁國勇), of the HKU-Pasteur Research Centre. The banquet was well-attended by about a hundred benefactors who found the evening most enjoyable.



Left: Professor A Danchin, Mrs Christina Lee (donor), Professor Ian Davies and Professor SK Lam

Centre for the Study of Liver Disease 2<sup>nd</sup> Annual Scientific Meeting



Presentation from Professor ST Fan, Convener of the CSLD

The Centre for the Study of Liver Disease (CSLD) conducted its 2<sup>nd</sup> Annual Scientific Meeting on 17 and 18 February, 2001 in Conrad International Hotel. The meeting was well attended with approximately 170 participants. In the meeting, members of CSLD presented their research results which demonstrated the level of performance of their studies. The overall feedback from the audience was pleasing and encouraging. Professor Willis C. Maddrey from the University of Texas was invited to be the guest speaker and external assessor of the Centre's achievements.

Apart from the Annual Scientific Meeting, a press conference was held on 18 February, 2001, during which Professor CM Lo (盧龍茂), Professor CL Lai (黎青龍), Dr Irene OL Ng (吳呂愛蓮), Dr MF Yuen (袁孟峰) and Dr ST Cheung (張兆恬) gave presentations on their research results. The conference was covered by the major electronic media and news agencies in Hong Kong. Having received inquiries from the public and patients in respect of the Centre's research results, the press conference succeeded in arousing the community's attention to the new and potential therapies of liver diseases.

The favourable response of the guests and participants, as well as the keen interest of the public in the treatments of liver diseases, will no doubt provide members of CSLD with a positive mission and vision to strive for breakthroughs in the research of liver diseases.



From left: Dr ST Cheung, Dr MF Yuen, Professor CL Lai, Professor CM Lo, Professor ST Fan, Dr IOL Ng

Conference on Hong Kong's Health Care Reform



Professor SP Chow giving a welcome address

The Conference on Hong Kong's Health Care Reform was held on March 10, 2001 in the Lecture Theatre of the University's Graduate House. The Conference started with a welcoming address from Pro-Vice-Chancellor, Professor SP Chow (周肇平). The Conference followed by HKU academics outlining the underlying issues at stake when engaging in system reform. The keynote speech delivered by Dr EK Yeoh (楊永強), Secretary for Health and Welfare, was the highlight of the function. The afternoon session consisted of a discussion forum held with Dr Gabriel Leung (梁卓偉) of the Department of Community Medicine as the Moderator.

Other panel members involved The Hon, Dr WL Lo (盧永樂), The Hon Michael Mak (麥國風), members of Leg Co, Dr David Fang (方津生), Chairman of the Health and Medical Development Advisory Committee, Mr Joseph Lee (李文江), Former Deputy Commissioner of the Census and Statistics Department, Dr Leong Che Hung (梁智鴻), President of the Hong Kong Academy of Medicine and Dr KW Ng (吳啟宏), Head of the Department of Statistics and Actuarial Science.



Dr EK Yeoh delivering a keynote speech



## Professor Wu Jie-ping was awarded the Doctor of Science



Professor Wu Jie-ping receiving a Honorary degree from HKU's Pro Chancellor, Dr TL Yang

In a prestigious March ceremony at Loke Yew Hall, Professor Wu Jieping (吳階平), Vice-Chairman of the Standing Committee of the National People's Congress, was awarded a Honorary degree by the University, in recognition of his tremendous achievements and life time commitment to his work in the Chinese community and other Asian countries. Before the ceremony, Professor Wu re-visited the Faculty on March 27, 2001, and met a group of 30 PRC academics representing the Faculty's postgraduate students. Professor Wu shared his experience of studying, with these young Chinese doctors and their supervisors. Preceding the group photo, the Dean presented a souvenir to Professor Wu. The event was then followed by a lunch meeting with other senior professors at the Senior Staff Common Room.



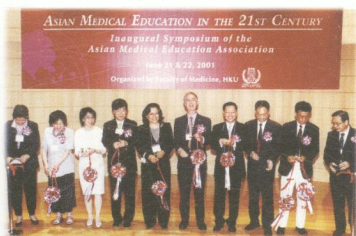
Professor Wu Jie-ping meeting the Chinese postgraduate students and Faculty's teaching staff

## Asian Medical Education Association

The Asian Medical Education Association (AMEA), an institution-based association of Asian medical schools, was officially inaugurated on June 21, 2001 in the Hong Kong Academy of Medicine. The Inaugural Ceremony was officiated by Professor JA Spinks (史秉士), Pro-Vice-Chancellor and Professor SK Lam, Dean of the Faculty of Medicine. Dr Leong Che Hung, President of the Hong Kong Academy of Medicine and Dr Lee Kin Hung (李健鴻), President of the Medical Council of Hong Kong, also attended the Inaugural Ceremony.

There are 26 founding members in the Association comprising medical schools from Hong Kong, Mainland China, Taiwan, Singapore, Korea and the Philippines. Invitations will be extended to other Asian medical schools to join the Association as members. Our Faculty serves as the Secretariat.

The celebration continued with an Inaugural Symposium entitled "Asian Medical Education in the 21st Century" on June 21 & 22, 2001. The major themes of the Symposium were "Curriculum Reform and Development", "Teaching, Learning and Research" and "Education and Information Technology". Prominent scholars and editors of renowned international journals in medical education were invited to deliver plenary speeches. There were 25 presentations on various



The ribbon-cutting ceremony by Professors JA Spinks and SK Lam and members of the AMEA Management Committee

topics of medical education by medical educators from different Asian medical schools. The Symposium had attracted more than 170 representatives of 44 medical Asia schools from 12 countries and territories.



Address from Professor Grace WK Tang, elected Chairman of the AMEA Management Committee

## Faculty Banquet for Honorary Teachers



Banquets for Honorary teachers were held on March 7 and 8, 2001 at Loke Yew Hall. The teachers were given a warm welcome and an expression of gratitude by the Dean, Professor SK Lam. The Vice-Chancellor, Professor Ian Davies and the Pro-Vice-Chancellor, Professor CF Lee (李焯芬), were invited to propose a toast to our Honorary teachers.

To serve as a tribute to the teachers, our MBBS students presented exceptional musical performances on both Chinese and Western instruments, which won a big round of applause. The evening's highlight was Dr David Fang's sharing of sweet words and proposing a toast to the Faculty.

To our Honorary teachers, the banquet not only provided a chance to recall their memories of the good old days, but also added yet another piece of unforgettable memory.



Left: Professor SK Lam, Dr George Choa (Honorary teacher), Professor Ian Davies and Professor Paul Tam

## Faculty Research Retreat

A Faculty Research Retreat was held on June 2-3, 2001 at the Gold Coast Hotel. This strategically exciting and socially entertaining event was attended by 121 delegates from all the departments of the Faculty, and also by 12 members of clinical departments of Queen Mary Hospital. The organization by Professor Paul Tam (譚廣亨), Associate Dean (Research) funded by a generous donation secured by the Dean, was supported not only by the Faculty staff but also by the management experts from The Hong Kong Medical Association who acted as honorary consultants for the events.

Professor CF Lee, Pro-Vice-Chancellor (Research) officiated the event. There were four exercises for the 12 groups of participants, namely "The present: an overview of current research culture", "The future: research achievements of the Faculty in 2010", "How do we get there: key issues to be addressed", and "Drafting an action blueprint: a realistic action plan for implementation". Participants were invited to bid for the research awards which were funded by the Faculty and the generous donations from the Departments of Medicine and Surgery. Altogether 13 research projects were drafted by some of the delegates. The projects headed by Dr George Tsao (曹世華), Professor Katherine Cheah (謝賞恩) and Dr NG Patil were awarded the three cash prizes.

Three internationally renowned medical research strategists also provided the following stimulating and inspiring presentations: "Genomics and the transition to integrative research-interdisciplinary co-operation and strategic planning" by Professor John Mattick of The University of Queensland; "A competitive research culture for the 21st century medical school" by Dr Bernie Bressler of University of British Columbia; and "Supporting high-throughput biotechnologies in today's research environment" by Dr Clayton Naeve, Director of Hartwell Centre for Bioinformatics and Biotechnology, St Jude Children's Research Hospital.



The talent-performance session



The participants taking a group photo





# MICROCOSMOGRAPHIA ACADEMICA REVISITED

Professor Felice LIEH-MAK, *Head and Chair Professor of the Department of Psychiatry*

*Microcosmographia Academica*, the small world of academia, was written by F.M. Cornford, a Cambridge academic. It was first published in 1908. The slim volume consists of 24 pages in medium sized font. *Microcosmographia* went on to become a classic referred to not only by academics but also by government departments and senior management in industry. Because the contents have their roots in human nature and not in historical situations their relevance cannot be out of date.

## Developmental Phases

*Microcosmographia* described three developmental phases of the academic:

- 1) Youth is characterized by being oppressed, feeling angry and becoming increasingly disagreeable.
- 2) Middle age ushers in a sense of complacency and in turn he becomes an oppressor who sees more reasons why things should not be done.
- 3) In old age the academic acquires power and an accretion of peculiarities. Below will be a multitude of young men in a hurry to get him out of the way.

These are dark and cynical view of academics but not necessarily inevitable. To illustrate this point we can look at the profiles of the most prominent academic researchers, the Nobel laureates. A survey of the Nobel laureates in chemistry, economic sciences, physics, physiology or medicine in the past decade revealed the following commonalities: inspired or guided by excellent teachers, enjoyment of teaching, creative team members, held management posts and catholic interests.

All the laureates surveyed cultivated a variety of interests outside-the area of their expertise. Their intellectual curiosity and enthusiasm led to pursuing activities like mountain climbing, poetry writing and composition of music. Taking up a multiplicity of roles does not necessarily translate into being awarded the Nobel Prize but it certainly makes life more interesting.

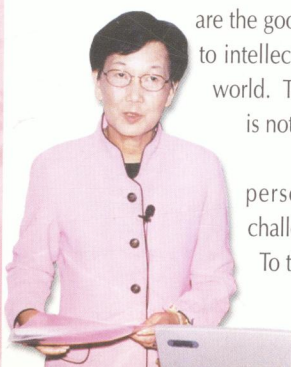
## The Motley Crowd

Cornford gave a delightful description of the various parties in academic politics. On closer scrutiny these parties are in fact different personalities. The conservative liberals are broadminded people who want something to be done. These are things not previously done in the university like dismantling departmental barriers and introduction of problem-based learning. Liberal conservatives are equally broadminded persons who want something to be done. That something is to roll back reforms made by a previous vice-chancellor. The non-placets are quiet individuals with no opinion. However, they are magnificent contortionists who are capable of sitting on the fence with their ears on the ground while lifting a finger to the wind. The adullamites know exactly what is to be done and can get the money for it. They are not seen in the Senior Common Room or at Senate meetings but can be often spotted at the Hong Kong Club or the Mandarin Hotel Coffee Shop. The young men in a hurry are idealistic, narrow-minded and brash. They tend to speak out of turn, to have no respect for authority and are lacking in experience. Finally, there

are the good businessmen who are not narrowly confined to intellectual pursuits and are in-touch with the outside world. They allow other people to be clever provided it is not at their expense.

A university needs diversity and each of these personalities have their own strengths. The challenge is to get this motley crowd to work together.

To this end a variety of methods have been tried.



The collegial approach is the oldest from a historical prospective.

The central feature is the idea of a group of scholars who work together to their mutual advantage within a self-governing collective. It carries with it associations of consensus decision making, cohesion, a limited hierarchy of seniority and expertise. But with the pressure to achieve improved efficiency and increased specialization collegiality has become more symbolic than real.

Based on the premise that each member of the university is a rational and responsible adult and can therefore be left to their own devices has led to attempts at benign neglect. In institutions where this has been practised a state of anarchy had arisen with the resultant backlash of greater control and micromanagement.

Nothing can be more unifying than the existence of an external enemy or competitor. In this context the University Grants Committee, the Financial Secretary or indeed another university has often been used as the bogeyman. At best this is a short-term approach. Even then it cannot be made to work unless the sense of danger is intimately felt by each and every member.

The "air conditioned" approach is an evocative epithet that was recently applied to Singapore by the journalist C. George. Just as the air conditioner allows control of temperature for optimum comfort, total system control in an institution allows for material comfort. In a university this can translate into better equipment, generous salaries and fringe benefits but less autonomy. At times of economic growth this can be a possible solution. But inevitably a point will come when resources cannot meet rising expectations.

When an organization is large rules are employed to enable individuals to work together. In the past decades a plethora of legislations, guidelines, protocols or standing orders were churned out. Unfortunately rules when carried to its logical conclusions are conducive to the growth of bureaucracy. In addition rules are often not enforced, ignored or interpreted arbitrarily. The wisdom of making a few rules, making them known to everyone and enforcing them consistently does not exist.

Sundry groups can rally around a shared vision and mission. In 1970 Burton Clark published a marvelous study on legend building by elite private colleges in the USA. He described the constant efforts exerted on perpetuating a belief in the institutions' uniqueness and special importance, the architecture and the beauty of its campus, its rituals, grand history and distinguished alumni. Unfortunately most of the vision and mission statements that are currently produced are contrived, bland and uninspiring.

Finally we go back to Cornford's cynical view: **"Nothing is ever done until everyone is convinced that it should be done and has been convinced for so long that it is now time to do something. Are you not aware that conviction has never been produced by an appeal to reason which only make people uncomfortable? If you want to move them, you must address your arguments to prejudice and the political motive."**

When all else fail it may be time to have a dictator.



## Dealing with Change

Pessimism characterized Cornford's view on change in the university. He wrote, "There is only one argument for doing something; the rest are arguments for doing nothing."

His jaundiced view is by no means unjustified. Nature itself abhors change; living things are built to maintain homeostasis and inorganic matter to sustain a steady state.

One particular branch that is suitable to the academic temperament is the suspension of judgment. Academics pride themselves on being able to look at issues from different angles. There is a desire to be judicious and to refrain from plunging into reckless courses of action. But in doing so we forget that doing nothing has just as many consequences as doing something.

The principle of the wedge was a frequent argument used against having student representatives in Council. "Before you know it students will be running the university." By posing the argument in this manner academics forget that students influence universities in powerful ways by choosing not to enroll especially when they have a wide range of choices not only locally but overseas.

When the reform of the medical curriculum was proposed opponents to change used the dangerous precedent argument. Everything done for the first time carries risks. It is better to see more universities do it first. As with many other efforts to bring about changes curriculum reform was faced with the fair trial obstacle. Fair trial when combined with the gradualist approach usually render any change a long drawn-out process. For trial means giving any new initiatives a whole cycle of 3 years for non-medical courses and five years for medicine. Adding another 2 years for studying the effects of the changes means a total of 5-7 years before additional changes can be introduced.

The financial cycle serves as a perfect foil for the unripe time argument. In times of financial downturns the time is not right because of budgetary constraints. When the economy is buoyant the time is not right to rock the boat because everyone is happy and content.

Universities make decisions through committees and consultation. This process invariably takes time which engenders circularity. Just when changes are to be implemented the old arguments will be rehashed by senior academics because they have forgotten what went on before and by the young men in a hurry who are unaware of what went on before. A review of universities in OECD countries showed that changes were effected by external forces, a critical mass from within the university and leadership. External factors in the USA were mainly market forces and innovative technology. Changes in Europe were mostly instigated by governments through reconfigured funding formulae and the establishment of commissions to oversee universities. Changes effected from within are rather less common.

Effective leadership is even less common given the simple fact that individuals who are distinguished academics with excellent management skills and fund raising capabilities are rare.

## Academic Life Without Politics

The route to academic excellence was mapped out by Cornford, "...the first necessity for a body of men engaged in the pursuit of learning is the freedom from the burden of political cares." This conjures up the

image of the poet, Li Bai, who contemplates in splendid isolation. But there exists another image; that of Socrates taking hemlock. If one is to accept the definition of politics as the art of mediating differences of interests, values and norms of individuals and groups, then engaging in politics is unavoidable. The sooner the myth of an elevated academic free from the burden of politics is debunked the better. From a historical prospective politics is woven intricately into the fabric of every university. In the 13th century the University of Paris was rocked by a dispute between the religious orders and secular members. It resulted into the arts being taught in the Left Bank and law and theology in the Right Bank.

When medical faculties were first established in the 15th century it was divided into *pars theorica* which covered basic science and *pars practica* which covers the practical aspects of clinical medicine. The tension and the conflict between these two parts continue up to this day. Many European universities were extensions of the church to produce clerics or the government to produce civil servants. Thus church and governmental politics often intrude into university affairs.

In 1938, the President of a renowned German University met with the Heads of Departments and gave them the following marching order, "I have been instructed by the government that in the interest of internal security, protection against subversion of the activities of disaffected elements in the university will have to be contained." The tenor of that message is not unfamiliar to many in the university.

Having made the point that politics is inevitable there are two choices.

One is the broad-brush approach and the other the reductionist approach. Edward Wilson, in his search for consilience observed that intuitively the four domains of environmental policy, ethics, social science and biology are closely connected. On the other hand, each domain stands apart in the academic mind. By drawing concentric circles around the point of intersection and as one crosses the circles inward towards the point of intersection an increasingly unstable and disorienting region is encountered.

This is the paradox of reductionism; the more restricted the scale the more complex it becomes. Whereas when the issues are broad and deal with general principles the conflicts are limited. Unfortunately politics cannot remain broad-brush. Any political decision will also have to deal with details; otherwise nothing can be implemented.

## Farewell

Cornford closed his book with the following words, "There is another world within this microcosm - a silent, reasonable world to which you can return." But in an era of intense competition and rapid changes there is no such reasonable world to return to. In the final analysis regardless of the structure of any university, notwithstanding the different systems of governance nothing will function optimally unless there is integrity which forms the bedrock of trust. ☺

(This article is adapted from the Valedictory Lecture entitled "Microcosmographia Academica Revisited" delivered by Professor Lih-Mak on April 9, 2001 at Queen Mary Hospital)



From left: Professor H Saing, Professor SK Lam and Professor Ian Davies  
From right: Professor Paul Tam, Dr Lee Kin Hung and Professor John Wong





**Professor PC Ho (何柏松), Associate Dean (Clinical Affairs)**

As a medical faculty, our clinical teachers must provide a quality clinical service if we want to achieve our goals of advancement of learning, teaching and research in medical and health sciences. One of my main roles as the Associate Dean in Clinical Services is to facilitate and enhance the co-operation of our Faculty with the Hospital Authority and our teaching hospitals.

A good working relationship with the Hospital Authority and the teaching hospitals will benefit all parties. We should collaborate with the Hospital Authority staff and get their support and assistance

in teaching, research and provision of a quality clinical service.

In the last few years we have started to send our medical students to private hospitals and clinics. This has helped to enrich the experience of our students. I hope to extend the collaboration with our colleagues in the private sector in other areas and to improve the interface between the private sector and the public sector.

The Faculty will offer Continuing Medical Education (CME) programmes not only to the specialists but also to the nonspecialists. We will build on our strength in problem-based learning to offer a unique CME program. ☺

**Professor Mary SM Ip (葉秀文), Associate Dean (Education & Students Affairs)**

In the traditional sense, teachers "teach" and students "learn", but the key to education is "twain shall meet", and to ensure that this happens is where the challenge lies. The mammoth task of launching a new medical curriculum, which will not be "new" soon as the first batch of students graduate in 2002, has been achieved through the efforts of the entire Faculty,

and it is now time to consolidate our work in response to evaluation and monitoring. We hope to further streamline delivery of the ever

expanding knowledge base, enhance capability of critical thinking and bioethical decision-making, fine-tune assessment methods and improve teaching evaluation. In short, the medical curriculum is subject to constant reflections and scrutiny, so we will always be "in business"!

Education is the prime mission of our university. The curriculum reform has refreshed our commitment to education. To fulfill the mission of nurturing the doctors of tomorrow, it is vital that teachers, amongst many competing priorities, and students, under the stress of a demanding curriculum, strive together and find fun and fulfillment along the way. If this is our common goal, we cannot fail to succeed. ☺

**Professor Raymond HS Liang (梁憲孫), Associate Dean (External Affairs & Fund Raising)**

Our Faculty has the mission to provide an environment conducive to the advancement of learning, teaching and research in the art and science of medicine and health. In order to excel and to develop ourselves further, it is inevitable that we have to rely increasing on extra funding outside the Government. We must aim to enhance excellence by securing the necessary resources required. It is vital that this world-class institution continues to be in the prime position to meet the enormous demands and challenges

ahead and make significant contributions as it has in the past century.

It is also our objective to share our achievements and findings with the community and create opportunities for the interflow between town and gown. There is a great need for us to reach out to the local and regional communities, promoting our Faculty by increasing the level of public understanding of our mission and work. This is accomplished through networking of alumni, friends, corporate sector and the community at large. We aim to firmly root our Faculty in the community so that it is identified as "The Medical School" of the community. ☺

**Professor Ricky YK Man (文英強), Associate Dean (Information Technology & Planning Affairs)**

Our students are getting lecture schedules, handouts and lecture materials from the Internet. We are increasingly relying on e-mail for internal as well as international communications with our colleagues. Information technology has become an integral part of our society. As Associate Dean of Information Technology and Planning, my vision is to facilitate and enhance the using of IT within the Faculty. A good database is important for a faculty of our size. Research interest of colleagues should be gathered and

updated. This information will be available through our web site. We are also planning to use electronic submission to speed up applications. This will enable us to track the different stages of the process as well as to reduce paper waste. Another area is the major equipment available and services to support research in various departments. This will facilitate members of the Faculty of Medicine to have easy access to the wealth of state-of-the-art equipment in our faculty. This will also serve to promote and enhance collaborations. Ultimately we hope to achieve better efficiency in teaching, research and administration through e-management. ☺

**Professor Paul KH Tam (譚廣亨), Associate Dean (Research Affairs)**

The importance of research cannot be overstated. The Dean, in his campaign, stated that "Research activities and achievement must ... take paramount consideration." It is therefore fitting that one of the first major events to be organised by the new Dean's group was the Faculty Research Retreat on 2-3 June 2001. A consensus on the vision, mission, and the research direction of focussed, programme-based collaborative research now allows us to plan, with confidence, for the "good times" ahead.

The research potentials of the Faculty are enormous. My role is to support the Dean in facilitating Faculty staff to put their research talents to full effects. I shall be ably assisted by three Assistant Deans in the coming year. The many research-related committees, including the

Faculty Higher Degree Committee, and the Faculty Research Committee, will ensure adequate staff representation in research administration. In these matters, we shall be guided by the principles of fairness, openness and award-by-merit. We hope to have more staff participation in research affairs, either by serving on Committees, as Assistant Deans (appointed on a yearly bases), or by simply communicating, electronically or in person, your concerns and proposals to me and my group.

The Faculty, with the University's support in funding, is poised to take a quantum leap in developing genomic research. In addition to basic, clinical and community research, there will be great research opportunities in a wide range of areas, such as Chinese Medicine, applied biotechnology, information technology, and medical education. I wish all colleagues success and unlimited joy in your future research endeavours. ☺



## Assistant Deanship

Congratulations to the following Faculty members who have taken up Assistant Deanships on May 4, 2001 for one year. Together with the Associate Deans, they form a group of managers to assist in the administration of the Faculty and instill a sense of ownership among

teachers. By expanding the Dean's Office and sharing the work among the Faculty members, the process of administration will become more efficient and effective. ☺

Clinical Affairs	Education & Student Affairs	External Affairs & Fund Raising	Information Technology & Planning	Research Affairs
 Dr PL Ho 何柏良 (Microbiology)	 Dr ANY Cheung 張雅賢 (Pathology)	 Dr HHL Chan 陳衍里 (Medicine)	 Dr CS Lau 劉澤星 (Medicine)	 Dr RTP Poon 潘東平 (Surgery)
 Professor CM Lo 盧寵茂 (Surgery)	 Professor HYS Ngan 顏婉嫦 (Obs & Gyn)	 Dr SSC Chan 陳肇始 (Nursing Studies)	 Dr TY Ng 吳東耀 (Obs & Gyn)	 Dr J Peiris 裴偉士 (Microbiology)
 Dr KCB Tan 陳俊明 (Medicine)	 Dr NG Patil (Surgery)	 Dr KWT Tsang 曾華德 (Medicine)	 Dr WC Yam 任永昌 (Microbiology)	 Dr MH Sham 岑美霞 (Biochemistry)

## Life Beyond Sassoon Road by Ada TL Ng Tsui Lin (吳翠蓮), MBBS I

"All study and no play makes Jack a dull boy." All along, medical students have been stereotyped as hardworking, studious, unexciting cocoons, forever locked up in a library, far away from the real world. But is this the only picture?

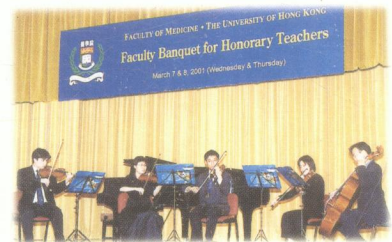
Recently, five medical students, all with a common love of music, came together to form a quintet. There were three violinists, one cellist and one violist - I was the violist. We practise once a week. When we were invited to perform at the Donor's Banquet, we were deeply honoured that the Faculty had sufficient faith in a bunch of untrained medical students. The performance was held at The Hong Kong Academy of Medicine. We were very scared. But once the music flowed, it was Heaven! We



Ada (first left) performing for the donors

performed Canon in D by Pachelbel. The enthusiastic applause we received at the end of the performance was a real morale booster.

Our next chance came soon afterwards! The Faculty invited us to perform at the Banquets for Honorary teachers at the Loke Yew Hall. We chose Spring - an Allegro from Vivaldi's renowned 'The Four Seasons'. The efforts we put in were not wasted. Sweet music filled the Loke Yew Hall. Wine flowed. Service was impeccable. The food was good and the prevailing mood was one of enjoyment! We gained another bonus from the presentation and speeches given by the VIPs. ☺



Mr Tony Chun-Wai, Miss Ada TL Ng, Mr Chan Pak-Hin, Mr Yee Chi-hang & Miss Toni HY Au

## The Annual Conference of the East Asian Medical Students' Association by David C Lung (龍振邦), MBBS II

In late-February, 2001, the Asian Medical Students' Association organized the annual East Asian Medical Students' Conference in Tokyo, Japan. The theme for the conference was to investigate death in Asia.

As Hong Kong delegates, two HKU medical students and I set off to Tokyo on February 23 to attend the 5-day programme. In the conference, we looked into the different issues surrounding death in Asia from an internationally wide scope. Through workshops, lectures and fieldwork, we began to evaluate and rethink about a doctor's role in dealing with death. Most unforgettable of all, we prepared and starred in a drama by which we introduced a

suicide case in Hong Kong to all other delegates. The drama bore fruit in presenting the message that suicide is a wrong way to cope with our everyday stress.

Having taken part in such a meaningful activity, we not only widened our horizon and knowledge, but also interacted with and befriended medical students from all over the East Asian nations. It was indeed an invaluable experience for me. ☺



David (3rd from left)

## Mentorship Programme by Emmy YM Li (李婉微), MBBS II

To me, the mentorship programme is a truly amazing experience. My mentor, Mr Tony Yen, is a Draftsman. Although most of the issues relating to his job are not my major concerns as a medical student, I have learned from him a lot about how the government works, how the Legislative Council operates as well as the significance of the rule of law, not to say the more abstract inspirations on life.

Before meeting Tony, I know little about the legal profession other than a few lines from the 'LA Law'. But now, I am able to talk about the Fa-Lun-Kong incident, or the more recent law on copyright,

as if I am a LLB student!

Sometimes, other mentors and mentees joined our gathering making the conversation even more interesting. I believe that a good mentoring relationship encompasses mutual respect, support, trust, sharing and, understanding. ☺



Emmy with her Mentor, Mr Tony Yen, JP



## Welcome



Ms Julia LY Chan (陳麗業), Medical Librarian. I joined the University of Hong Kong Libraries in 1984 and became the Dental Librarian from 1989-1994. From 1995, I worked in the Main Library as Reader Services Librarian, and Collection Development Librarian from 1997. While working in the Main Library, I was also involved in coordinating library services and collection development in the branches including the Medical Library. As the new Medical Librarian, I will further enhance both print and digital resources, explore new frontiers, and provide "the best way to the best information" in support of educational curricula, research, and patient care.



Dr Chen Wai-Hong (陳偉康), Clinical Assistant Professor, Department of Medicine. I received my medical education from the Faculty of Medicine, HKU. After completing my basic physician training and cardiology fellowship at Queen Mary Hospital, I obtained further training in interventional cardiology at Brigham and Women's Hospital, Harvard Medical School. My research interests include acute coronary syndromes, percutaneous revascularization of obstructive arterial diseases, and antithrombotic therapy.



Dr Steve Lin (林成龍), Clinical Assistant Professor, Department of Surgery. I joined the Department of Surgery in Oct 2000 and work for the Division of Paediatric Surgery. My research interest lies in the immunobiology of dendritic cells, a potent antigen-presenting cell. Ongoing researches are: (1) the use of dendritic cell for cancer immunotherapy and development of cancer vaccines; (2) pathophysiological role of dendritic cells in viral infection, and (3) exploiting dendritic cell for the induction of immunological tolerance, especially in transplantation settings.



Dr Ivy HN Wong (王興南), Assistant Professor, Department of Biochemistry. With my previous PhD research experiences in Virginia on gene function and characterization, and prior supervision of postgraduate/medical students and a Harvard medical doctoral fellow on tumor epigenetics and transcriptomics, I am now investigating with my postgraduate students on gene regulation and molecular oncology. In collaboration with former and current colleagues, I have been researching on epigenomics, transcriptional regulation and profiling of cancer genes in the development of neoplasms and metastases. ☺

## Departure

Dr Lan Hui-yao (藍耀輝), Associate Professor, Department of Medicine  
Mrs Mary R Leong (梁瑪利), Medical Librarian, Medical Library  
Dr Carolyn Melby (馬嘉露), Assistant Professor, Department of Nursing Studies

Dr Gurpal Sandhu (辛嘉寶), Associate Professor, Department of Nursing Studies  
Dr Joseph WO Tam (譚榮安), Associate Professor, Department of Biochemistry

## Forthcoming Events

### Infections Diseases Course 3

Date : July 14-15, 2001  
Venue : Li Shu Fan Lecture Theatre, Sassoon Road  
Contact Person(s) : Ms G Tse (hkumicro@hkucc.hku.hk), Department of Microbiology  
(for information) Tel: 2855 4892 Fax: 2855 1241  
Website: <http://www.hku.hk/mibpage/ei>

### University Programme 2001

Date : July 28-29, 2001  
Venue : Sheraton Hong Kong Hotel  
Contact Person(s) : Ms Pagon Lo, Institute of Cardiovascular Science & Medicine  
(for information) Tel: 2835 9728 Fax: 2834 0756

### Departmental Research Day

Date : August 18, 2001  
Venue : Duchess of Kent Children's Hospital  
Contact Person(s) : Dr. William Lu (e-mail: [ww.lu@hkusua.hku.hk](mailto:ww.lu@hkusua.hku.hk)), Department of Orthopaedic Surgery  
(for information) Tel: 2974 0359 Fax: 2974 0335

### Symposium on Medical Statistics

Date : September 15, 2001  
Venue : LG1, New Clinical Building, Queen Mary Hospital  
Contact Person(s) : Ms Josephine Yuen, Clinical Trails Centre  
(for information) Tel: 2855 4664

### 8<sup>th</sup> Hong Kong International Cancer Congress

Date : September 26-28, 2001 (Wednesday - Friday)  
Venue : Hong Kong Academy of Medicine Building  
Contact Person(s) : Ms Venus Chan, Department of Surgery  
(for information) Tel: 2818 0232 / 2855 4235 Fax: 2818 1186

### Distinguished Lecture of the Department of Surgery by Professor William I Wei, William Mong Professor of Otorhinolaryngology

Date : October 5, 2001 at 6:00pm  
Venue : 5/F, Lecture Theatre, Professorial Block, Queen Mary Hospital  
Contact Person(s) : Miss Elaine Chan, Department of Surgery  
(for information) Tel: 2855 4238 Fax: 2855 1897

### 6<sup>th</sup> James Gibson Visiting Professorship Lecture by Professor Andrew J McMichael, FRS

Date : October 23, 2001  
Venue : Lecture Theatre, Pathology Building, Queen Mary Hospital  
Contact Person(s) : Dr David Higgins, Department of Pathology  
(for information) Tel: 2855 4877

### S.C. Fong Visiting Professorship Lecture by Professor Hiroaki Fukuda

Date : November 6, 2001 (Tuesday)  
Venue : 5/F, Lecture Theatre, Professorial Block, Queen Mary Hospital  
Contact Person(s) : Ms Carmen Liu, Department of Orthopaedic Surgery  
(for information) Tel: 2855 4107 Fax: 2817 4392  
e-mail: [cswliu@hkucc.hku.hk](mailto:cswliu@hkucc.hku.hk)

### Course on Human Genetics in the Post Genome Project Era

Date : November 12-17, 2001 (tentatively)  
Venue : Medical Complex, Sassoon Road  
Contact Person(s) : Ms Irene Poon, Department of Biochemistry  
(for information) Tel: 2819 9241

### 1<sup>st</sup> Scientific Meeting, Cancer Research Centre, Faculty of Medicine, HKU

Date : November 24-25, 2001  
Venue : Graduate House, HKU Main Campus  
Contact Person(s) : Dr Irene OL Ng, Department of Pathology  
(for information) Tel: 2855 4859

## Editorial Board

### Editor

Dr Louis WC Chow (周永昌)

### Editorial Assistant

Miss Angela Ma (馬傑芳)

### Student Representatives

Mr James TK Fung (馮德焜), MRes (Med)  
Mr David C Lung (龍振邦), MBBS II

### Other Members

Dr CS Lau (劉澤星)  
Dr YH Leung (梁如鴻)  
Professor CM Lo (盧寵茂)  
Professor Louis CK Low (盧忠啟)  
Dr John M Nicholls (黎國思)



## Faculty of Medicine The University of Hong Kong

7 Sassoon Road, Pokfulam, Hong Kong.  
Tel: 2819 9214 Fax: 2855 9742  
e-mail: [medfac@hkucc.hku.hk](mailto:medfac@hkucc.hku.hk)



# The University of Hong Kong



A bulletin to keep alumni and friends in touch and up to date.

# MEDICAL FACULTY NEWS



## Feature Article

Department of Pathology

## Dean's Message

## Message to HKU Medical Faculty

from Dr York Chow

## Speech to Medical Graduates

from Dr William Ho





# Department of Pathology

Pathology is the foundation of our understanding of disease processes and is central to our diagnostic procedures. Our Department of Pathology has played a key role in the inception and development of the Faculty of Medicine of the University of Hong Kong.

## History

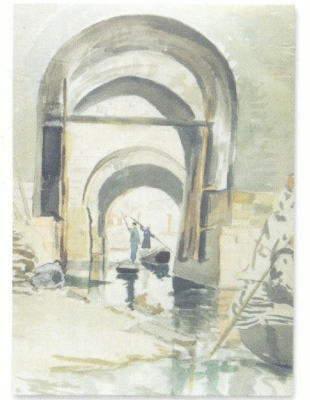
A School of Pathology was created in 1911. From 1918 until 1958, it was located in an elegant building that also housed the School of Tropical Medicine, on the site of the current Haking Wong Building on the University Main Campus. The first Professor of Pathology was CT Wang, an Edinburgh graduate, appointed in 1920 and bringing the "School" to Department status. In the early days the Department focused on infectious diseases, the major contemporary causes of morbidity and mortality, and this emphasis was retained until Microbiology was established as an independent department in the late 1960s.

The Department's development has often seemed ad hoc but hindsight allows historical phases to be perceived. Professor PC Hou (1948-1960) restructured the Department after World War II and implemented the recommendations of the Jennings/Logan Report to create the University Pathology Building at Queen Mary Hospital. This relocation greatly strengthened Pathology and in turn added strength to its parent institutions, the Hospital and the Faculty. James Gibson was Professor and Head from 1963 to 1983. Under James, major organizational reforms and building developments were achieved including the creation of the Department of Microbiology, a cytology laboratory, dedicated divisions of haematology, clinical biochemistry (ultimately the Clinical Biochemistry Unit), immunology and tissue typing, the Electron Microscope Unit, the Hospital Pathology Service, and the Clinical Pathology Building, opened in 1974 by Sir Murray MacLehose. James' achievements are remembered annually in our series of James Gibson Visiting Professorships. The next phase, during the headship of Professor FCS Ho from 1987 to 1996, saw the refurbishment and enlargement of the University Pathology Building, the opening of Block K with its greatly expanded facilities for laboratory-based diagnosis, and - perhaps of greatest

impact - the emergence of molecular biology techniques with their massive impact on research and diagnostic technology in disease. This last influence, more than any other, has contributed to the renaissance of pathology as a research discipline and to the reinvention of the Department's identity. Commencing around 1988, techniques to identify gene rearrangements, the polymerase chain reaction, in situ hybridization, DNA sequencing, and the many other inter-related molecular methodologies have changed, enhanced, redirected and invigorated every aspect of our diagnosis, research and teaching.



Pathology Department staff mid-1950s: Professor PC Hou (centre front), with Han Su-yin on his right



Painting of Soochow by Professor RC Robertson (circa 1935)

The Department has been home to many characters and personalities, not least Ma Lin, subsequently Vice-Chancellor of the Chinese University of Hong Kong, and the author, Han Su-yin. One of our previous Heads, Professor RC Robertson, had earlier worked in Shanghai; he was an artist of some accomplishment and the Department is fortunate to possess a collection of his beautiful watercolours of the canal cities of China.

## Today

In 1999, the Queen Mary Hospital administration made the decision to appoint a dedicated Chief of Service for its Department of Pathology. Until then, the Head of the University of Hong Kong's Department of Pathology had the daunting task of being both Academic Head and Chief of Service. Rob Collins was appointed COS in September 1999. This offered the University Department greater



David Higgins (left); and Rob Collins

flexibility in appointing its Head and strengthened both the independence and the mutual interaction of the academic and hospital branches of the Department. David Higgins was appointed Head of Department in December 1999.

Currently the academic Department of Pathology has: 15 academic staff (4 Reader/Professors; 8 Senior Lecturer/Associate Professors; 3 Assistant Professors); 36 research and technical staff; 6 administrative and secretarial staff; 13 full-time research postgraduate students; and 5 visiting fellows. The Department is



Academic Staff

Research and Technical Staff

Administrative and Secretarial Staff





Full-time Research Postgraduate Students

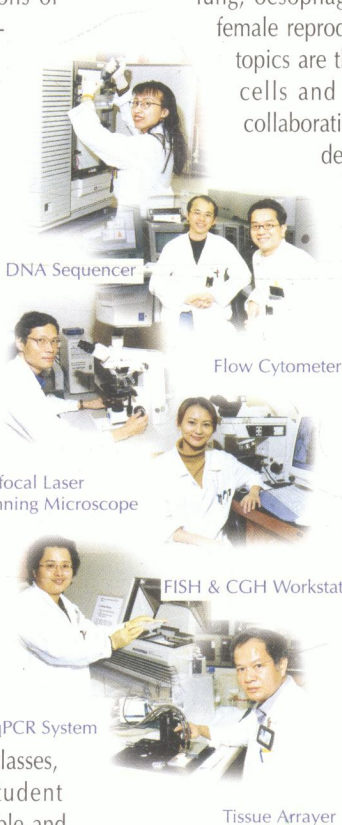
Visiting Fellows

Cervical Cytology Screening Team

organized in four Divisions: anatomical pathology, immunology, haematology, and chemical pathology. In addition, the Department runs a laboratory employing 12 technical staff dedicated to providing cervical cytology screening for the Family Planning Association of Hong Kong.

We remain housed in the University Pathology Building wherein recent renovations and additions of equipment have allowed the establishment of state-of-the-art core facilities for CGH, DNA sequencing, quantitative PCR, cell sorting, confocal microscopy and tissue array. It is our policy that these facilities are open to all at minimal costs designed to cover maintenance only.

**Our teaching.** As for all departments in the Faculty, the new medical curriculum was a major challenge. We have risen to this challenge by developing new techniques of instruction and ensuring that Pathology is represented - both in teaching and examination formats - in every year of the curriculum. Special challenges have been the reduction in time available for autopsy teaching and for discussing gross specimens and histopathology. We have addressed these needs in a variety of formats including special study modules and web-based access to digitalized museum material. We are fortunate to have a total of 36 honorary teachers who play an active part in our PBLs and practical classes, their contributions are always valued. Student assessments of our teaching are invariably favourable and our excellence is often recognized in other ways - most recently by Philip Beh's accreditation by the Staff and Educational Development Association for Teaching Excellence. In addition to teaching medical students, we contribute to undergraduate teaching in BDS, BSc and BTCM, and to taught courses in MMedSc, MRes(Med) and MPhil; our MMedSc portfolio is accredited by the Institute of Biomedical Science.



DNA Sequencer

Flow Cytometer

Confocal Laser Scanning Microscope

FISH & CGH Workstation

qPCR System

Tissue Arrayer

**Our research.** There is barely any resemblance between the Department's research activities of today and 50 years ago. Nor should there be, for the interests of pathologists have swung away from diseases of predominantly infectious aetiologies towards studies of the cellular and molecular bases of disease. Our major interests, abilities and international recognition lie in the broad field of oncology/neoplasia with active research projects in cancers of lung, oesophagus, liver, colon, nasopharynx, breast, ovary and female reproductive tract, as well as leukaemia. Other research topics are thalassaemia, B lymphocyte differentiation, dendritic cells and alcoholic liver disease. We value our many collaborations and work closely with colleagues in most other departments in the Faculty and with research institutes worldwide. Our output is exemplary, achieving about 200 peer-reviewed publications annually, and our grant acquisition is similarly commendable, being some HK\$26 million in the past five years. Our graduate students receive accolades at international conferences, and our academic staff serve on the editorial boards of numerous scientific journals and conference committees. Recent recognition from our parent University was the Outstanding Young Researcher of the Year award to SY Leung.

**Our clinical service.** All medically qualified members of our staff contribute to the Hospital's clinical service and many receive consultation cases from throughout Hong Kong. Individually the academic staff have organ-based pathology specialties and collectively, along with our HA and HPS colleagues in the Queen Mary Hospital Department of Pathology, we rank as one of the strongest pathology diagnostic teams in Asia. But the academic department adds yet more to our service by contributing significant research development to our knowledge, technology and expertise. We boast the only academic forensic pathology post in Hong Kong, and our cervical cytology laboratory was recently accredited (with distinction) by the College of American Pathologists - the first laboratory in the SAR to obtain the prestigious CAP accreditation.

# The Future

The academic environment of Hong Kong is undergoing unprecedented change. A department as complex as Pathology is both more vulnerable yet more resilient at times of change. We have participated in the metamorphosis of the medical curriculum to the benefit of both the Department and our students but we now face serious cuts in central budget allocation and the uncertainty of Faculty restructuring. Space has always been a problem: the University Pathology Building, even after its 1980s refurbishment and extension, was not designed for efficient performance of high-technology research. The New Medical Complex offers an additional 410 square metres of new laboratories, but brings the added complication of splitting the Department - or the activities of

individuals - between two rather distant locations. The latest challenge is the Faculty zoning exercise with the uncertainties of yet-to-be-defined administration, research interactions and finances. But, our mission of promoting understanding of disease processes in our teaching and research while providing excellence in our diagnostic service, and our vision of retaining our position as an internationally renowned academic Department of Pathology will not change. Our skills, our knowledge, our experience, and our resourcefulness will enable us, as in the past, to turn changes and challenges into real opportunities and we will continue to serve the Hospital, the Faculty, the University and the community with distinction. 😊



## Dean's Message

As the University is moving full steam to realign itself through a new funding model, the Faculty has taken a bold step to lead the way: by zoning ourselves. As I said earlier, there is nothing more difficult to take in hand, more challenging to conduct, or more uncertain in its success than to take the lead in the introduction of a new order of things.

It reminds us of the introduction of our new medical curriculum 4 years ago: it was tough, but it was principle-based, and we went for it. Furthermore, we meant to change only the University, but have changed the world around us instead. This time round, zoning looks threatening, but it is principle-based, and we go for it. The medical school will be able to move forward as a truly synergistic whole: integrated through teaching, interwoven by research, and coalesced in administration.

Tsinghua University, which is the premier university of China and which is celebrating, like HKU as it so happens, its 90th anniversary this year, had just inaugurated the founding of The School of Medicine last month. Immediately following the inauguration ceremony, your Dean signed a memorandum of understanding with the new medical school on future collaboration, particularly in education. We take pride to be the first partner signatory of the Tsinghua medical school. Prof. Mary Ip, Associate Dean of Education, and her colleagues did a fantastic job in presenting in detail our new medical curriculum at a workshop organized by Tsinghua. Tsinghua clearly appreciates the emphasis of our new curriculum: learning through discovery.

Dr. York Chow, new Hospital Chief Executive of the Queen Mary Hospital, mounted an excellent strategic workshop in our school campus on four themes: Cluster Development, New Services, Principles for Resources Management, and Partnership of HKU and QMH (院系一體). The turn out was theatre-packed, the discussion was heart-rooted, the fellowship was smile-overwhelming, the ideas were free-flowing, and the changes were wisdom-bound. We all felt that we couldn't wait for the implementation, which will certainly transform this QMH-HKU entity to "a city on the hill".

The 21st century is biomedical science. What man did in the last century is mind-boggling: we took over the sky, we went to the moon, we computerized the world, we mastered communication, we revolutionized medical imaging. And that was all physics. With the advent of molecular technologies, and the mapping of the human genome and the genome of various microbes, biology will be to the 21st century what physics was to the previous century. Tsinghua has this vision, and they are determined to build a new medical school from point blank. We have the same vision, and we are building our medical school into a world biomedical giant in teaching, research and patient-care. ☺

**Let us roll up our sleeves and work together, side-by-side.**

Cheers,



## Congratulations to...

**Dr Raymond CC Chang (鄭傳忠)**, for being promoted to Research Assistant Professor in Department of Anatomy.

**Dr Michael G Irwin (艾明高)**, for being appointed as Head of Department of Anaesthesiology for the period of October 1, 2001 - September 30, 2004.

**Professor John CY Leong (梁智仁)**, Head of Department of Orthopaedic Surgery, for being the first medical doctor elected as Member of the Chinese Academy of Sciences.

**Professor Paul KH Tam (譚廣亨)**, Associate Dean, for being appointed as Honorary Advisor and Board Member of the China Society of Paediatric Surgery of the Chinese Medical Association.

## Donations

**Abbott Laboratories (Diagnostics Division) HK** has donated a sum of HK\$15,000 to the Centre of Infection in support of the organization of the Consensus Meeting in April, 2001.

**Roche Hong Kong Ltd** has donated a sum of HK\$100,000 to the Cancer Research Centre for holding the Centre's Annual Scientific Meeting.

**Lady Ivy Wu (胡應湘夫人)** has donated a sum of HK\$420,220 to the Faculty of Medicine in support of the Mrs Ivy Wu Fellowship scheme for PRC Academics for the year 2001/2002.

**Dr Douglas Liang** has donated a sum of HK\$1,500,000 for one seminar room in the Faculty of Medicine Building.

**The DH Chen Foundation (陳庭驊基金會)** has donated a sum of HK\$1,500,000 for the Telemedicine & PR Room in the Faculty of Medicine Building.

**Lee Hysan Foundation Fund (利希慎基金)** has donated a sum of HK\$2,079,232 for the Multimedia Room at the Medical Library of the Faculty of Medicine Building.

**Mrs Mok Ho Siu-ching (莫應基夫人)**, in memory of her husband Mr Mok Ying-kie (莫應基), has donated HK\$3,000,000 to the Department of Medicine in support of the Mok Ying Kie Haematology Research Fund for research activities and equipping a new laboratory in the Faculty of Medicine Building.

**Hantak Ltd.** has donated a sum of HK\$4,000,000 to form the HKU/Hantak Ortho-Technology Ltd. to develop a bioactive bone cement.

**Mrs Suen Chi-sun (孫志新夫人)**, in memory of her husband Mr Suen Chi-sun (孫志新) has donated a sum of HK\$10,000,000 for the TCM Laboratory in the Faculty of Medicine Building.

**An anonymous source** has donated a sum of HK\$12,000,000 for the Conference Centre (4 Lecture Theatres) in the Faculty of Medicine Building.

**Yu Chun Keung Charitable Trustee Fund (余振強信託基金)** has donated a sum of HK\$15,000,000 for the Medical Library in the Faculty of Medicine Building. ☺



# Message from Dr York Chow

*Hospital Chief Executive of Queen Mary Hospital*

For the greater part of the last century, the University of Hong Kong and the Queen Mary Hospital have been regarded as the cradles of medical science for Hong Kong. The establishment of the Chinese University of Hong Kong, plus the development of other public hospitals by the Hospital Authority in the last decade have created strong competition among both medical professionals and academic. With the dual responsibilities of serving community, and the academic pursuit of research and education, Queen Mary Hospital has a mandate to position itself strategically to maximize the synergy between the University of Hong Kong and the Hospital Authority.

There is a fundamental difference between public hospitals and traditional university institutions. The former aims to maximize their services to as many patients as possible, adopting cost-effective service models and evidence-based treatment protocols. The latter excels by innovative health-care break throughs, often without regard to costs and/or developing their wider application. The contradiction poses a constant dilemma for clinical leaders, particularly if they are also divided into two groups: HA staff and University staff. The success of QMH relies on the fusion of and the balance between these to diverging objectives, and also on the collective leadership of the two groups - a difficult, if not impossible task, one would have thought!

The Strategic Planning Workshop on 27th and 28th October 2001 provided otherwise. Attended by a good mix of University and HA senior staff, four themes were energetically discussed, with constructive ideas and innovative suggestions given, and a resultant general alignment of some major priority areas:-

1. Organizational development of the HK West Cluster.
2. Prioritization of the re-organizing of new services.
3. Development of a resource management model for a university hospital
4. Partnership development between HKU & HA(QMH).

Task groups on the four themes are being formed, and the strategic plan is scheduled to be developed in early 2002, with implementation in phases starting in the next financial year.

Personally, I feel that QMH needs to build on its current strengths, and also takes a critical look at the surrounding environment. With the global, regional, and local economic downturn, the Hong Kong Government is unlikely to invest in health care in the same way as in the early nineteen nineties. Medical standards and health care quality can only progress with a redistribution of current public funds (i.e., by reducing some less worthy services, in exchange for more worthy ones), or seeking alternative sources of funding. The HA cluster management reforms and population-based funding recently introduced theoretically enhance targeting of a defined population or defined groups of patients, so that cost-effective service models and protocols for health care can be developed. In practice, this requires strong inter-institutional and cross-disciplinary collaboration between health care professions, together with appropriate re-organization and streamlining of the administrative, finance, and information-technology services support. The University and hospital need to be aligned in terms of priorities for patient services and research, and to take the opportunity to expand academic influence beyond the institutional barriers of QMH. Apart from attempting to achieve the pinnacle of research in tertiary services, a common focus for developing co-effective best practices of health care for our community is necessary, including preventive medicine, disease screening and long-term care. These would serve as benchmarks for future development.

There is an abundance of intelligence and commitment to excellence in Queen Mary Hospital. We may appear to be groups of international soloists, quartets or perhaps even ensembles much of the time. It will require more mutual help and co-development to make us a cohesive world-class orchestra. 🎵



With Drs EK Yeoh, CH Leong & Lilian Leong at Government House

Family photo in Prague, Czech Republic



QMH Strategy Planning Workshop 2001

## Forthcoming Events

<p>Symposium on Central Organizations of Clinical Trials                      Date : March 2002                      Venue : To be confirmed                      Information : Ms Josephine Yuen, Clinical Trial Centre (Tel: 2855 4669)</p>	<p>Symposium in Medical Sciences - 21st Century Health Care in Hong Kong                      Date : June 1-2, 2002                      Venue : Faculty of Medicine Building, 21 Sassoon Road                      Information : Ms Janet Yeung (Tel: 2819 2851, Fax: 2816 1469)                      Website : <a href="http://www.hku.hk/facmed/nmcsom2">http://www.hku.hk/facmed/nmcsom2</a></p>
<p>Symposium on Patient Recruitment Strategies in Clinical Trials                      Date : June 2002                      Venue : To be confirmed                      Information : Ms Josephine Yuen (Tel: 2855 4669)</p>	<p>Head and Neck Cause 2002                      Date : June 6-8, 2002                      Venue : Skills Development Centre, Department of Surgery, C3, Main Block, Queen Mary Hospital                      Information : Mr Lobo Yau, (Tel: 2855 4885, Fax: 2819 3416)</p>



## Live Surgery and Instructional Course in Georgia



Professors JCY Leong and KDK Luk operating on a patient with congenital hemivertebra

Professors JCY Leong and KDK Luk were invited by the Ministry of Health, Republic of Georgia and the local SICOT Chapter to demonstrate a live surgery and conduct an instructional course on patients with spinal disorders from June 13 to 19, 2001. The visit was initiated by the visit of a budding spinal surgeon who had spent 6 months at the Duchess of Kent Children's Hospital under the Department of Orthopaedic Surgery. Professor Leong and Professor Luk have performed a two-day live surgery on 3 patients including 2 patients with adolescent idiopathic and 2 with congenital hemivertebra. They adopted different approaches for the patients and had facilitated the interchange of techniques. Also, a 6-hour symposium on spinal surgery was held with 50 orthopaedic and neurosurgeons attended. The interflow was continued by a second orthopaedic surgeon who has come for a 6-month fellowship in paediatric orthopaedics.

Professors Leong and Luk with the Chief of Anaesthesiology, his colleagues and members of the theatre nurses.



Professors Leong and Luk with the Chief of Anaesthesiology, his colleagues and members of the theatre nurses.



Certificates presented to Professors Leong and Luk in appreciation of their visit after the symposium.

## New centres and course of School of Chinese Medicine

The official opening of the "HKU School of Chinese Medicine Clinical Centre for Teaching and Research" at the Queen Mary Complex was held on 28 September 2001. Dr Alice Lam, Chairman of UGC, honored the occasion and officiated at the ceremony. This Centre provides out-patient consultations to support the School's clinical teaching and research activities. Apart from this centre, the School has 3 other clinical centres at Admiralty, Austin Tower, and on Sassoon Road. Also, the School has been collaborating with the TWGHs to establish a joint clinical centre at the Tung Wah Hospital. A Ground Breaking Ceremony was held on 27 September, 2001 and was officiated by Mr T Brian Stevenson SBS, Steward of the Hong Kong Jockey Club. This "TWGHs Tung Wah Hospital - The University of Hong Kong Clinical Centre for Teaching and Research in Chinese Medicine" was supported by a HK\$11.5 million donation by the Hong Kong Jockey Club.

In view of the increasing demand of Chinese medicine knowledge among western medicine professionals, the School of Chinese Medicine and HKU SPACE jointly offer the "Foundation Certificate Course in Chinese Medicine for Western Professionals", starting from January 2002. This course is supported and subsidized by HA. The course comprises thirty-two 3-hour lectures and two 2-hour MCQ assessments (all on Saturday afternoons) in Cantonese primarily and Putonghua in some sessions.



## Academic Collaboration with Tsinghua University



Agreement Signing Ceremony at Tsinghua

The Faculty has come into an agreement with Tsinghua University for a 3-year academic collaboration in pursuit of excellence in scholarship. On July 13, 2001, a Delegation from Tsinghua University has come and visited the Faculty for discussion of teaching a medical school. The Delegation has met Professor SK Lam (林兆鑫), Professor PC Ho (何柏松), Professor Mary SM Ip (葉秀文), Professor Raymond HS Liang (梁憲孫) and Professor Paul KH Tam (譚廣亨) for discussion on the organization and structure of teaching of the Faculty and some departments and teaching facilities were also visited. The Dean, Professor SK Lam had attended the Agreement Signing Ceremony hosted in Tsinghua University on October 25, 2001. The Agreement has undoubtedly fostered the mutual understanding and friendly cooperation for both parties who will work closely on launching of joint research activities, development of medical education programmes, exchange of undergraduates and graduates and the organization of joint conferences, seminars and academic meetings.



Professor SK Lam (left) met Professor Wu Jie-Ping (3rd from left) at Tsinghua University

## Hong Kong Surgical Forum 6 - 8 July 2001

The Hong Kong Surgical Forum - Summer, organised by the Department of Surgery, was held on 6 - 8 July 2001 at Queen Mary Hospital, followed in Beijing by the 2nd Joint Beijing / Hong Kong Surgical Convention at the First Teaching Hospital, Peking University, on 9 - 10 July 2001.

The Surgical Forum was a great success. A total of 21 talks were given, with overseas speakers, such as Professor Barbara Bass of the University of Maryland, Professor Guy Maddern from The University of Adelaide, Professor Jeffrey Moley from Washington University School of Medicine and Professor Neil Mortensen from The University of Oxford Clinical School together with local experts covering topics in gastrointestinal, endocrine, oncology and minimally invasive surgery.

Professor Bass delivered the GB Ong Lecture on Saturday, 7 July 2001 on "How Good is Your Surgeon? Measuring Surgical Outcomes and Surgical Competency". The Lecture was well attended by almost 200 participants who responded with great enthusiasm to her presentation.



Left: Professor WI Wei, Professor J Moley, Professor B Bass, Professor GB Ong, Professor J Wong, Professor G Maddern & Professor N Mortensen



## Distinguished guests for a distinguished lecture by a distinguished speaker



Presentation by Professor W Wei

On Friday, 5 October 2001, an over-capacity crowd of some 260 people gathered for the first lecture in a series of "Distinguished Lectures" delivered by Professor William I Wei (韋霖), the William Mong Chair Professor of Otorhinolaryngology of the Department of Surgery at Queen Mary Hospital. The topic of Professor Wei's talk was: **Nasopharyngeal Cancer: From Myth to Reality**. Early diagnosis is possible in high-risk patients by endoscopy and biopsy of the nasopharynx. For recurrent tumours after radiotherapy, salvage is now possible with gold grain implants and resection using the maxillary swing approach. Overall 5-year tumour control is over 60% for both treatments.

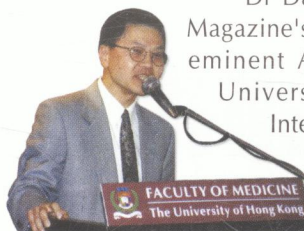
In his opening remarks, Professor John Wong, Head of the Department of Surgery commented not only on the importance of recognising and celebrating intellectual endeavours that push the frontiers of knowledge, but also of having an appropriate forum, such as this series, to share that knowledge. It was also to allow local personnel to learn from and appreciate the outstanding achievements of our own colleagues. His thoughts were echoed later on in the evening in a dinner speech by Dr George Choa, preminent ENT specialist and mentor to all of Hong Kong's ENT surgical community.

The lecture organisers expressed great satisfaction with the turnout and were honoured to have Professor GB Ong in attendance. He graciously thanked Professor Wei and presented him with a commemorative plaque. The Distinguished Lecture Series is initiated and sponsored by the Department of Surgery. Speakers of eminence within and outside Medicine will be invited to deliver a Distinguished Lecture in their area of excellence. 😊



Guests at the evening dinner

## Dr David D Ho's Visit



Dr David D Ho (何大一), the Times Magazine's 1996 "Man of the Year" and eminent AIDS researcher visited the University of Hong Kong for the International Youth Summit from July 30 to August 3, 2001. Dr Ho was given a warm welcome by the Faculty of Medicine for a dinner at

Grand Hyatt Hotel with honourable guests attending: Professor Rosie TT Young (楊紫芝), Professor TK Chan (陳棟光), Sir Gordan Wu & Lady Ivy Wu (胡應湘伉儷), Dr David Fang (方津生), Dr TL Ho(何子樑), Dr Louis YH Law (羅延康) & Mrs Fanny CF Law (羅范椒芬), Dr Walton Li & Dr Ava Li(李維達伉儷) and Dr Lo Wing Lok (勞永樂). Dr Ho shared his experience in medical research and his success for being outstanding in the field. To serve as a tribute to Dr Ho, our MBBS students presented exceptional musical performance on violin and zhong ruan which won a big round of applause. It was such a wonderful and memorable evening. All guests enjoyed the great time and have been expecting Dr Ho's next visit very soon. 😊

## 8th Hong Kong International Cancer Congress & 6th Research Postgraduate Symposium

The 8th Hong Kong International Cancer Congress (HKICC) was held on 26 - 28 September 2001 at the Hong Kong Academy of Medicine Building in conjunction with the 6th Research Postgraduate Symposium (RPS) in which 79 postgraduate students presented their research work from a variety of basic medical and clinical disciplines. Congratulations to two MPhil students and two PhD students namely, Cheung Mei Sze (張美思), Wong Yee Man Elaine (王怡雯), Lu Hongyan (呂鴻雁), and Yeung Wai Ella (楊慧) for being selected by the panel of adjudications as the best presenters after a second round presentation. Certificates of Merits were presented to them by the Dean at the Award Presentation Ceremony held on October 16, 2001. Four other students, Bhatia Inderjeet, Cheng So Kwan Florence (鄭素君), Cheung Tsoek Yee Giselle (張卓儀) and Xu Jian Yu (許健瑜) were also awarded a certificate in recognition of their outstanding performance.



Cheung Mei Sze



Yeung Wai Ella



Wong Yee Man, Elaine



Presentation from Lu Hongyan.



Bhatia Inderjeet



Cheung Tsoek Yee Giselle



Xu Jian Yu



Presentation from Cheng So Kwan Florence.

The Cancer Congress was also well attended by over 750 participants from 10 countries. Twenty-nine medical and psychosocial oncology sessions consisting topics on various cancers, financial impact of new drugs, reconstructive surgery, surviving bereavement, surviving care giving and professional survival were conducted. The officiating party at the opening ceremony on 27 September included Professor CH Leong (梁智鴻), President of the Hong Kong Academy of Medicine, Professor CF Lee (李焯芬), Pro-Vice-Chancellor (Research) and Dr William Ho (何兆煒), Chief Executive of the Hospital Authority. Immediately following the opening ceremony, Professor William Wei (韋霖), President of the Hong Kong College of Otorhinolaryngologists, delivered the HKICC Lecture "Current concepts of reconstruction in head and neck surgery after tumour extirpation".

To encourage research in medical oncology and psychosocial oncology, four young outstanding researchers Ms Chen Chun-ling (陳春玲), Dr Cheung Siu Tim (張兆恬), Ms Wendy WT Lam (藍永德) and Ching Siu-Yin were awarded Young Investigator Awards. 😊



Left: Dr CH Leong, Professor CF Lee, Dr W Ho, Dr J Wong, Dr L Leong, Professor Wei, Dr A Lee & Professor WK Lam



## Speech from Dr William SW Ho

*Chief Executive of Hospital Authority to Medical Graduates at Congregation*

I am delighted to be here with you at this Graduation Ceremony. Let me begin by congratulating each and everyone of you graduates for your hard work and dedication that has resulted in your remarkable achievement here today. Looking back, no one can deny that you have undertaken very rigorous education and really pushed yourselves to limits to become our high calibre new generation of medical and nursing professionals. You are now ready to apply your talents and training on behalf of the rest of us.



Today, we witness the graduation of 274 first-degree students, 118 postgraduate students and 28 diploma holders. Here I must congratulate the Faculty of Medicine of the University of Hong Kong not only on its enormous contribution in medical and nursing education, but also in constantly improving the quality of that education, taking professionals from the classroom to the hospital wards and clinics, and into the community. All the teachers here deserve a lot of praise in such effort.

As to the graduates who are now happily holding your degrees and diplomas being conferred upon you, you are starting a new phase in life. You have been given the key to medicine, and the chance to develop and contribute yourselves in this most exciting era.

We are now living in an age of amazing discoveries and medical advances. You all know about them. Advanced treatment for hitherto incurable diseases, organ transplantation, magic drugs, miniature equipment, the use of sophisticated computer technology to share lifesaving information in real time, the mapping of the human genome to enable novel treatment at the most fundamental level, you name it. For all these breakthroughs and advances, we have to acknowledge where they come from. They are the result of sustained human effort and innovations, generation after generation, through applying sound scientific principles in research and clinical experience.

Yet are we free from new problems? Certainly not. New infections continue to pose challenges, and old infections like tuberculosis come back in new forms to haunt us. With our aging population we are facing the burden of chronic diseases, of multiple handicap and disabilities, and not to say the social and economic burdens they bring. We are equally confronted by the challenge of stroke and cardiovascular diseases, as that of major depression and elderly suicide. Instead of cure we now often talk about care, and the quality of life under good palliation. In addition to the biomedical model we are now increasingly exploring the holistic, psychosocial aspects of health and disease. On top of that, our resource availability in society ceased to keep pace with all that was rendered possible by science, since decades ago, even in the richest country on earth. We have to make hard decisions. Medicine never looks the same again.

And there are yet more dimensions. Hot in our ethical debate, someone has now cloned the human cell. Is it a triumphant scientific victory, or is it a moral crime? In our health strategies, the government is now proposing a total ban on smoking in public places. What competence do we require of our health workers to pursue something like this to save lives, as opposed to skills in resecting lung cancer. Even in the mainstream clinical medicine domain, we are now so overwhelmed by scientific literature and information pouring in everyday, that to what extent can we regard ourselves as conscientious doctors and nurses by the amount of time we can afford to invest in updating knowledge? How is ethics defined?

Yes you have entered a complicated world. Yet I think the guiding principles for a good clinician are not very different. You have to be open-minded, and constantly seek to upgrade yourself for the rest of your life in this privileged profession of ours. You have to uphold high moral principles, and always put your patient first. Of course as a health administrator, I would always like our colleagues to be looking at the total health benefit of society as well, and adopt more a systems thinking. In the complex modern healthcare environment, we all have to work in teams in order that our patients derive the maximal benefit. Those who are good only by themselves but cannot work with others will have very little place.

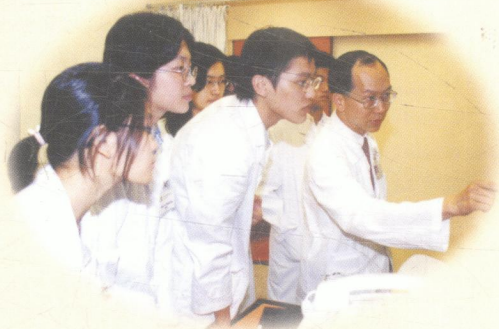
These are all tall demands on you. But if we think back for a minute to a hundred years ago, imagine the kind of challenges faced by the graduates then - challenges like plague, cholera and typhoid. There were no antibiotics, no antiseptic surgery, and no modern understanding of disease. They had to manage. Imagine the kind of challenges that we face today. We will also manage. The one constant in all these, is the hope and dedication that new graduates such as yourselves, teeming with energy and imagination, bring to promote health and prevent diseases in ways not imaginable before. The medical school has prepared you well in the knowledge and skills required, for the time being. You must continue life-long learning. But what's more important is the attitude, the approach, and the moral high ground that the teachers themselves have exemplified, that are inexhaustible sources of inspiration and reference, which will be of use for a lifetime.

So graduates of 2001, prepare to make your entrance. We need your competence, your confidence and your compassion to make our community a better and healthier place. I wish you all every success in your endeavors. ☺





## Summer Broadening Course by David C Lung (龍振邦), MBBS III



University students, while still enjoying the privilege of having summer holidays, are always reluctant to accept the fact that they are counting down the number of days towards their graduation - when they need to start working and cannot afford to take a day off, not to mention a 2-month-long holiday. For medical students, summertime gives them exactly the kind of relief that they need from their heavy course load and the extra pressure waiting ahead of them in their careers. However, this does not justify what most of us do during summer: lingering in karaoke boxes, hanging out with friends in the streets of Causeway Bay, spending the amount of money that you would have earned for a whole year as an intern, etc. The mandatory Special Study Modules managed to lift us a bit out of our corrupted life, but still that does not provide us with a life that a medical student is supposed to live. Surely we can do something more meaningful than playing mahjong in a row for 48 hours. That was what I did last year, but already ever so distant to me. This summer, I helped in the Summer Broadening Course offered by the Faculty to prospective medical students. And that was one of the most worthwhile summers I have ever spent. For me, it was an amazingly exciting experience when form 6 students saw me as a medical expert when I was tutoring them. You could really see the kind of 'I-want-to-be-one-of-them' admiration in their eyes. This did not really matter at all, however, compared to the fun and experience both the students and I have gained from the programme.

The Summer Broadening Course was a two-week orientation program offered by the medical faculty. Within these two weeks, secondary school students, mostly from form 6, would have the chance to attach to medical wards, attend lectures and participate in anatomy, pathology and other practical sessions. Apart from that, they could also attend our Problem Based Learning (PBL) tutorials. They were basically attending classes no different from what we are having now. Not a bad deal at all, to spend the summer as such!

On the other hand, the medical faculty was delighted to have the form 6 students, for they brightened up the otherwise quiet summer Sassoon Road with their curiosity in everything and their excitement derived from just the fact of being "in" the medical school. We recalled the times of our happy freshman year as well while sitting in Bayview during mealtimes, chatting with them, the topics of our chats ranging from teachers, classes, embarrassing experiences to reviewing extremely disgusting pictures from

pathology and surgery textbooks. Although I do not find the pictures disgusting at all now after two years of immersion, spending time with the secondary school students just gave me back the feeling I had long lost after the intense school work in medical school.

For them, I am sure that they had a wonderful experience as well. Apart from getting to know more about life in the University of Hong Kong and the medical school, the course also allowed secondary school students to meet people sharing the same interests. They also had a chance to work in groups and have a taste of 'self-directed-learning'. During these group works, they learnt how to express themselves and interact with people. They also realized how important communication skills are. This might be the first time for them to express their own ideas in front of 10 people, to share what they think, and arriving at a new idea through debates and discussions, instead of mere reception and memorizing of what is written in the textbooks.

These two weeks were certainly too short for them to learn anything in depth about medicine, but no doubt the students brought back something important, something crucial to being a good doctor in the future. They are preparing themselves to be doctors, they are finding their paths, making sure what they are aiming for is what they really like to do.

Undoubtedly, the summer broadening course would be a memorable and valuable experience for both the students, tutors and staff. Everything seemed so perfect that no one wanted to leave on the last day. If there were one thing in the medical school that would drive these students away, it would be the food in Bayview. But that would not even be a problem at all to them, as dining at Bayview would become history! The brand new medical complex will certainly offer better choices, not to mention other facilities. Of course, this was also something that I reminded the students of when I bid them farewell. ☺



Group photos of students joining Summer Broadening Course

### Announcement from the Medical Faculty

The New Medical Complex is renamed as the "Faculty of Medicine Building" comprising the Laboratory Block (high block) and the Academic and Administration Block with effect from Jan 30, 2002. ☺



'You're such a fortunate! Tsan Yuk is closing soon and you can still stay here for your residence!' They were the first words that we could remember when entering the hospital, from the mouth of Warden, and then from the amahs, nurses, doctors, friends, relatives... and from the bottom of our hearts. Many students who have been to Tsan Yuk for obstetrics training told us how unforgettable the experience was, and it really was for us. Since 1922, here gives thousands of births, and countless critical babies were saved year after year, with negligible fee and high-quality services. Without doubt this was the first stop on the Earth we arrived for some of us, including me.

The core of the hospital and our residentship was surely the Labour Ward and the Operation Theatre. There were times when patients coming in one after another, and those were also the days when none of the beds got filled. Talking about the beds, one can understand how old the hospitals was by noticing some of the wooden handrails giving no place for the hands of mothers-to-be to place during bearing down, while modern advances of bed designs were just 1 feet apart. During the labour roster we ran up and down the stairs, looking for any 'second stage of labour', as if one walking up and down from his home to the street nearby to check for any newly baked hot cross buns. Sounds strange, but that's how we survive throughout the midnight. Pushing the door, in front of us was the big white board with every detail of the coming mothers and their newborns. We were first amazed how the miracles of delivery could be summarized in such a condensed registry, and then rushed into the delivery rooms to witness the birth of a new life. It was such a joyful experience! One may think again the struggles that have to go through from womb to tomb, especially at the times the mothers were transferred to the OT on the opposite of the corridor, when there were complications during

birth and placental delivery.

Now came to the wards. Our subgroup tutor mentioned to us more than once, 'Remembered the days when I was a medical student, we have had to stay in Tsan Yuk on the holidays! You don't need to follow patients from admission to discharge, but we did.' My mum and the photos on the walls of Tsan Yuk told me, 'When I was admitted to there, there were full of people with extra beds. Once a person was discharged, minutes after somebody must fill in that bed.' Indeed, even today with the success of family planning and the extravagance of having a child, many of us get plenty of cases to clerk for teaching rounds, occasionally after going through the whole night of roster, sometimes after sadden by low Apgar-scored babies or got fussed with some mothers incorporating with the teaching. Surely such a tough experience was hard to forget, but by the time hearing a thank you from the burnt out mothers after assisting their deliveries, or successfully palpating the poles of the fetus in the third trimester uterus in the out-patients clinics, Tsan Yuk only left us with smiles and cheerful memories.

One will never forget the fifth-floor canteen: big TVs, good food, home-made style, self-help spice and sauces, teapots of water, irresistible price, meal tickets, warm service, instant dish washing room (no tissue paper allowed), extra food on request, one choice per day, meat-lover or vegetarian, everyday came a surprise, and then all became a history.

Once again, we are very fortunate and proud to be the last batch of medical students to have the training in the hospital. With all the training provided us the core knowledge to further our studies in the years to come. Last but not least, I don't know the scene of giving out free sample of baby congees outside the hospital door would be seen again in the Queen Mary? ☺

## Achievements

**Professor Sir Harry SY Fang (方心讓), GBM, 50' Graduate** - Professor Sir Fang was awarded the Grand Bauhinia Medal.

Professor Fang has been devoted to public health and community services as he had been the Presidents of The British Medical Association (HK) Branch, Hong Kong Medical Association and the Hong Kong Federation of Medical Societies and members of Legislative Council, Executive Council, Steward of the Hong Kong Jockey Club and Vice-chairman of Community Chest. He had engaged in work for the disabled people and Rehabilitation for over 45 years in many capacities and been the pioneer in founding the first Children's Convalescent Home (now the Duchess of Kent Children's Orthopaedic Hospital), Hong Kong Society for Rehabilitation and the first Medical Rehabilitation Centre, the Margaret Trench Medical Rehabilitation Centre in Kwun Tong. Professor Fang also dedicated his effort in building the PHAB Association and the Sports Association for the physically handicapped as well as the Sports Association for the multiple handicapped. His endeavours in helping the handicapped was further revealed in representing the Hong Kong Medical Association on the Joint Council for the physically and mentally disabled, also known as the Rehabilitation Division of the Hong Kong Council of Social Service. His latest work is in developing the Community-Rehab Network (C.R.N.) looking after the chronically ill in their own families and communities territory wide. His contribution also extended to the Mainland that he has been appointed Consultant in Rehabilitation of the World Health Organization since 1969 and the Director of WHO Collaborating Centre in Hong Kong and a total number of 2,000 young doctors and paramedical personnel in community based Rehabilitation and Conductive Education were trained when he was the President of Rehabilitation International. ☺



**Dr Leong Che-hung (梁智鴻), GBM, 62' Graduate** - Dr Leong was awarded the Gold Bauhinia Medal.



Dr Leong, currently the President of the Hong Kong Academy of Medicine, was instrumental in its establishment as well as in drawing the blueprint of Hospital Authority. He was also the founder of the Hong Kong Kidney Foundation, the Kidney Action Group and International Drug Abuse Treatment Foundation to promote organ donations and to facilitate the study of the efficacy of Traditional Chinese Medicine in ridding the addictive habits respectively. As Chairman of Hong Kong AIDS Foundation, he spearheaded a China Hong Kong (now Beijing Hong Kong) Aids Cooperation and the China AIDS Network to help to promote the necessary AIDS education for workers in China and to establish a foothold for hospice service in the Asia Pacific Region as the Chairman of the Society for Promotion of Hospice Care. Dr Leong was the first to introduce the concept of independent urology and kidney transplantation in many major cities in China and Macau. He also actively involved in services to Hong Kong community. He had been in the Basic Law Consultant Committee and was an elected legislator for 12 years to act as the main liaison between the executive administration and the Legislature. ☺



**Professor Grace WK Tang (鄧惠瓊), JP, 71' Graduate** - Professor Tang was appointed as a Justice of the Peace.

Professor Tang started her community service at the Family Planning Association (FPA) when it began its youth service in 1978. Through working as a volunteer at FPA, Professor Tang had her exposure widened and general knowledge broadened that enabled her to attain life-long learning, not only in her profession, but also in other aspects as well. Afterwards, she was appointed to the Nursing Board, now called Nursing Council, the Social Workers Registration Board, the ABAC of the Community Chest, the Veterinary Surgeons Board, the Supplementary Medical Professions Council, and was elected into the Hong Kong Medical Association, the Hong Kong Medical Council, the Hong Kong College of Obstetricians & Gynaecologists and the Hong Kong Academy of Medicine. Her active involvement to community services is found. The experience that Professor Tang gained in community service has helped her in launching the new medical curriculum, the core business of the medical school when she was the Dean of the Faculty. ☺



**Dr. Lilian Leong (梁馮令儀), JP, 71 Graduate** - Dr Leong was appointed as a Justice of the Peace.



The family joined Dr. Lilian Leong in the inauguration of her presidency of Asian Oceanian Society of Radiology in Singapore, August 2001. Eric Leong (left), Lilian Leong, C.H. Leong, Christine Leong (right)

Dr Leong had actively engaged in professional matters ever since she started her career from 1972, and has served in different professional bodies. As early as 1987, as the President of the Hong Kong Society of Diagnostic Radiologists, she was involved in the working party of the Academy of Medicine and subsequently participated as the ex-officio member of the Academy of Medicine when it was inaugurated in 1993. A working party was also set up to organize postgraduate radiological training and qualification. The preparatory Committee of the Hong Kong College of Radiologists was thus formed and Dr Leong became the Founding President of the Hong Kong College of Radiologists in 1992.

Recently in August 2001, Dr Leong was elected as the President of Asian Oceanian Society of Radiology and was also appointed to various posts by regional and international professional organizations including the European Society of Radiology, the Radiological Society of North America and attained membership of radiological subcommittees under World Health Organization. Her best endeavors to put Hong Kong onto the radiological map of the world was recognized by being awarded an Honorary Membership of the Chinese Radiological Society. ☺

**Dr Ko Wing Man (高永文), JP, 81' Graduate** - Dr Ko was appointed as a Justice of the Peace.

It has all along been Dr Ko's conviction to serve the people of Hong Kong by providing quality medical care services whether in the capacity of a clinician or as a health services executive. He found that in recent years, the public health care system in Hong Kong has been faced with serious than ever increasing challenges and public demand for quality medical services has grown beyond what would be sustainable with available resources. This situation has called for clinicians and managers alike to strive for higher efficiency in service delivery and ensuring cost-effectiveness of treatment provided to patients. At the same time, much work has to be done in educating the public on appropriate use of precious public resources, promoting health, as well as partnering with private sector to maximize their overall contribution to health care delivery in Hong Kong. All those works, as Dr Ko said, require selfless dedication of every member of the health care system and he aspires to make Hong Kong a healthier city and a better place to live. ☺



**Dr Edwin CS Yu (余枝勝), MH, 79' Graduate** - Dr Yu was awarded the Medal of Honour.

Dr Yu is the first Consultant Psychogeriatrician for Hong Kong. Dr Yu graduated from the University of Hong Kong in 1979 and obtained his post-graduate psychiatric qualification in London in 1985.

He was promoted to Consultant Psychiatrist in 1991 and then started to develop a new psychogeriatric programme with community orientation in Kwai Chung Hospital. He founded the Hong Kong Alzheimer's Disease and Brain Failure Association in 1995. He is interested in quality psychiatric service and innovation and has been advisors and executive committee members for many local and international organizations. Owing to his professional achievement in psychiatry and psychogeriatrics, he has been awarded the Ten Outstanding Young Persons Award in Hong Kong in 1994. Since then, he continues to work hard and to gain much applause from the health care and social sectors for his dedication and contribution to the psychiatric and psychogeriatric services in Hong Kong. His dedicated work in mental health education was recognized by being awarded the Medal of Honour in 2001. ☺



**Golf Tournament 2001**

This is the second year that the Hong Kong University Medical Alumni Association, the Academy of Medicine and the Chinese University Medical Alumni Association have jointly organized this golf tournament. The event took place at the beautiful golf course at Fanling on 5 December 2001. Responses from the alumni and Fellows are overwhelming, with around 90 Fellows and alumni members participating in the tournament. Congratulations to Dr. Lau Fei-lung who won the HKAM President Cup this year. Dr. Lau was also the champion last year. Winners of the HKU Medical Alumni Cup and CUHK Medical Alumni Cup are Dr. Tsoi Chi Wah and Dr. Virgil Yu respectively. Dr. Wong Chun-chung won the Best Gross prize. The Academy would like to thank Dr. David Fang, Dr. Chiu Sin-chak, Dr. Laurence Hou, Dr. Hung Se-fong and Dr. Dicky Lam who have worked very hard to make this event successful.



The event ended with a sumptuous dinner and lucky draw. ☺



## Welcome



Dr Allan SY Lau (劉錫賢) joined the Department of Paediatrics as Clinical Associate Professor in February 2001. Dr Lau obtained his degrees in Biochemistry and Medicine from McGill University Medical School. He trained in Pediatrics and Infectious Diseases at UCSF and the Hospital for Sick Children, University of Toronto. Prior to returning to Hong Kong, he was a faculty member at UCSF in Pediatric Infectious Diseases. His research focuses in Signaling pathways of Cytokine Actions, Mechanism of Apoptosis induced by Anti-tumor Cytokines and Immunobiology of Vaccines. ☺



Dr Janet CL Zhang (張晴嬌) joined the Department of Medicine as Research Assistant Professor in 2001. Dr Zhang received her B.A. from Harvard University and M.D. from Duke University. She completed her internship and residency in internal medicine at the Beth Israel Hospital in Boston and completed her cardiology fellowship at the University of Pennsylvania in Philadelphia, USA. She is a U.S board certified cardiologist and is a fellow of American College of Cardiology. Her current interest focuses in cardiovascular diseases in women, heart failure, congenital heart disease, and echocardiography. She is a physician-scientist and has devoted her basic research on the molecular mechanisms of cardiovascular development, vascular disease, and cardiomyopathies. ☺



Dr Kaiming Chan (陳繼明) joined the Department of Medicine as Research Assistant Professor in 2001. Dr Chan obtained his degree from the Institute of Molecular Biology at HKU in 1997 and became a post-doctoral fellow in the laboratory of Professor Yuet-Wai Kan at the University of California at San Francisco till he joined the department in October 2001. His work at UCSF focused on characterizing the phenotype of the Nrf2 knockout mice, when under challenge, displays an impaired defense against oxidative stress. His current interest focuses in genomics and gene expression profiling between the healthy and the diseased state by means of the microarray technology. ☺



Dr Sharron SK Leung (梁淑琴) joined the Department of Nursing Studies as Assistant Professor in 2001. Dr Leung started her nursing career in 1982, and obtained her education on Nursing, Management, Psychology, and Epidemiology and Applied Statistics from the Chinese University of Hong Kong and the Hong Kong Polytechnic University. While PhD research focused on psychosocial care of postpartum depressed women, her research interest also focuses in women's health, nursing leadership and management, nursing education and Problem-based learning. ☺



Dr. Kenneth KY Wong (黃格元) joined the Department of Surgery as Temporary Assistant Professor in 2001. Dr Wong obtained his degree at Edinburgh University medical school. Following graduation, he received his basic surgical training in Newcastle upon Tyne. Subsequent to obtaining his Fellowship of the Royal College of Surgeons of Edinburgh, he undertook a period of research for a PhD thesis. He is now working in the division of Paediatric Surgery. His research interest focuses in novel strategies to induce transplantation tolerance. ☺



Ms Karis KF Cheng (鄭建芳) joined the Department of Nursing Studies as Lecturer in October 2001. Her major area of research interest is adult and paediatric oncology nursing with special focus on prevention and reduction of side effects associated with chemotherapy. With special nursing training in bone marrow transplant (BMT) at Fred Hutchinson Cancer Research Centre, She also has a long-standing interest in the management of symptoms associated xerostomia and oral graft-versus-host-disease, interventions to reduce pain and symptom distress associated with BMT. ☺



Dr Antoinette M Lee (李美瑩) joined the Department of Psychiatry as Lecturer in 2001. Dr Lee obtained her PhD in Psychology from the Chinese University of Hong Kong, and become a Visiting Fellow at the Harvard University. She is interested in health psychology and social medicine. Her current research focuses in menopause, premenstrual syndrome, eating disorders, adolescent high-risk behaviors, and violence against women. She is interested in the interplay between physical and mental health, and how social and contextual factors shape a person's experience and distress. ☺



Dr Jianguang Shen (沈劍剛) joined the Division of Medical Physics in Department of Medicine as Research Assistant Professor in 2001. His current research focuses in 1) Development of spin trap technological analysis of free radicals using Electric Paramagnetic Resonance Spectroscopy, in the area of free radical biology and medicine, 2) Efficacy of Chinese medicine and natural antioxidants: interested in the roles played by oxidative stress to various disease which could be aging related, and protective mechanisms of natural antioxidants; 3) Reactive oxygen species in ischemia-reperfusion injury: using spin trapping techniques to investigate the mechanism of free radicals in various ischemia-reperfusion models; 4) Reactive oxygen species and cholesterol metabolism: experiments are conducted to clarify the relationship between reactive oxygen species and cholesterol metabolism under oxidative stress; 5) Roles of nitric oxides in cultured cardiomyocyte apoptosis during hypoxia-reoxygenation. ☺



Dr Kossen MT Ho (何孟澈) joined the Department of Surgery as Clinical Assistant Professor in May 2001. He has spent earlier part of his formative years locally and returned from UK to Hong Kong after a gap of 20 years and joined the Division of Urology in May 2001. While maintaining his DPhil research interest on the urethral sphincter, he is intrigued by innervation of the upper urinary tract. In addition, he planned to embark investigations on urological carcinogenesis and the ill understood "prostatitis". Outside medicine, Dr Ho has profound interest in Oriental art and culture. ☺

## Goodbye:

Dr L Cao (曹亮), Associate Professor, Department of Microbiology  
 Dr YH Lam (林勇行), Clinical Associate Professor, Department of Obstetrics & Gynaecology  
 Dr GY Wong (黃凝), Clinical Assistant Professor, Department of Obstetrics & Gynaecology

## Retirement:

Dr the Honourable TL Yang (楊鐵樑), retired from Pro-Chancellorship.

## Editorial Board

### Editor

Dr Louis WC Chow (周永昌)

### Student Representatives

Mr James TK Fung (馮德焜), MBBS IV  
 Mr David C Lung (龍振邦), MBBSIII

### Editorial Assistant

Ms Pian Leung (梁靄琪)

### Other Members

Professor CS Lau (劉澤星)  
 Professor CM Lo (盧寵茂)  
 Professor Louis CK Low (盧忠啟)  
 Dr John M Nicholls (黎國思)  
 Dr MH Sham (岑美霞)



### Faculty of Medicine

The University of Hong Kong  
 7 Sassoon Road, Pokfulam, Hong Kong  
 Tel: 2819 9214 Fax: 2855 9742  
 e-mail: medfac@hkucc.hku.hk





A bulletin to keep alumni and friends in touch and up to date.

# MEDICAL FACULTY NEWS



Faculty of Medicine • The University of Hong Kong  
Symposium in Medical Sciences:  
Century Health Care in Hong Kong: A New Era  
June 1 - 2, 2002



## Feature

*Department of Orthopaedic Surgery*

## Dean's Message

*Message to  
HKU Medical Faculty*

*from Professor Rosie Young*

## Exciting News

*The Grand Opening of  
Faculty of Medicine Building*





# Department of Orthopaedic Surgery

The Department of Orthopaedic Surgery was created in 1961. It was borne of necessity, at the time when diseases and injuries of the musculoskeletal system had grown to such a proportion that management of such problems could not be effectively dealt with within a department of general surgery. Its establishment was also spearheaded by the international recognition of the pioneering work on tuberculosis of the spine in the second half of the 1950's.

Prior to the establishment of the Department, an Orthopaedic and Trauma Unit had already been formed in 1951 in the Department of Surgery. Dr AR Hodgson from the United Kingdom was recruited to start the Unit and when he arrived in Hong Kong in September 1951, he was joined by Dr Harry SY Fang (later Professor Sir Harry SY Fang). Dr SF Lam was the clinical assistant.

Professor Hodgson was subsequently appointed to the Foundation Chair of Orthopaedic Surgery in 1961. His supporting staff consisted of Dr Harry Fang and Dr A Brodetti, an Italian surgeon who later became a professor in Naples. The

Department was initially housed in tiny premises on Eastern Street in the Sai Ying Pun District below the main University campus. Within Queen Mary Hospital, there were literally two small rooms provided, one for the professor, and the other for the rest of the staff, near the present Accident & Emergency Department. The provision of decent, although still limited, planned space for the clinical departments of the University of Hong Kong took place in 1967 with the completion of the Professorial Block in Queen Mary Hospital. The Department moved into its premises on the 5th floor, and for the first time there was space not only for the holder of the Chair, and two or three teachers, but also for a research laboratory. Professor Hodgson recognized the importance of

comprehensive visual documentation in clinical research, and started the first audio visual laboratory in the Faculty of Medicine.

Professor AR Hodgson was Head of Department from 1961 to 1975. This period saw major consolidation and expansion of the activities of the Department. The limited number of beds in two wards, called "Pott" and "Bright" wards were always fully occupied with patients with acute trauma and infections. Many other musculoskeletal problems, such as congenital deformities, inflammatory and degenerative disorders, and even tumours needed a long waiting period for admission. Because of the nature of children's orthopaedics at that time, many required a prolonged hospital stay, and could not be accommodated at Queen Mary Hospital. Professor Hodgson was able to harness the support and enthusiasm of a group of philanthropists, and thereby convince the Hong Kong Government to provide funding for converting the Sandy Bay Convalescent Home for Crippled Children, to a full-fledged children's orthopaedic hospital in 1968. This was subsequently named as the Duchess of Kent Children's Orthopaedic Hospital. This hospital, under the dedicated and enthusiastic support of the missionary Columban sisters, grew in international fame because of the quality of the clinical research and patient-care services there. The clinical records were all typed, and x-rays kept permanently, enabling excellent quality long term studies. As a result, four

overseas doctors come for 6 months of formal training every year, and now numbers over 150. They come from all five continents, including developed countries such as North America, Europe, Australia and New Zealand.

As far as research was concerned, there were mainly clinical studies and innovations, as well as applied biomechanical research. Many of the clinical innovations have been adopted worldwide lasting to the present. Applied biomechanical research was only possible through personal cooperation with members of the Faculty of Engineering, as there were no such luxuries as research grants and research personnel in those days. Other important contributors to the development of the Department, who have since left the Department, included Drs YS Tsao, KP Chan, Louis Hsu locally; Dr Allen Murly from Cambridge, Professor Robert Duthie from Oxford, and Dr Franklin Hoaglund from USA.



Administrative and Secretarial Staff



Medical Staff

Professor Arthur Yau became Head of Department from 1975 to 1980. Many of the very complicated surgical techniques for spinal surgery were either developed during this period, or were initiated then. The Department had gradually grown in size, and a decision was made to divide it into 2 teams for clinical care purposes. Some headway was made towards developing basic research. Hand surgery was recognized by the Faculty to be an important area of postgraduate training and research, and funding was made available to establish a senior lectureship. Dr SP Chow (later Professor) was appointed to that post. The complete reorganization of the hand surgery service, with its very important concomitant rehabilitation components of physiotherapy and occupational therapy, was achieved.

## CLINICAL SERVICE

Currently the academic Department of Orthopaedic Surgery has: 9 academic staff (3 chair professors, 4 associate professors, and 2 assistant professors); 16 research and technical staff; 5 administrative and secretarial staff; 13 research postgraduate students; and 8 overseas fellows on a 6-month formal training program. Hospital Authority medical staff include: 3 consultants, 5 associate consultants/senior medical officers, and 19 medical officers. The Department is organized into 3 teams, A, B and C. Team A deals with hand, microvascular, foot and ankle and complicated trauma problems. Team B deals with sports injury, joint replacement surgery and tumour problems. Team C deals with spinal disorders and children's orthopaedics problems. Within the team structure, the following formal divisions have been established:

- Hand & Foot Surgery
- Joint Replacement Surgery
- Paediatric Orthopaedics
- Sports & Arthroscopic Surgery
- Spinal Surgery



The Department has a very well developed clinical service, covering all the major subspecialties in orthopaedics and traumatology. Several of the divisions provide tertiary and quaternary treatment for patients coming from all parts of Hong Kong. The international recognition of its standard of clinical training and service is reflected by the continuous demand for fellowships in the Department providing formal training for six months to a year of overseas doctors from all over the world.

Recently with funding donated by the D.H. Chen Foundation, a Centre for Paraplegic Walking has been established. It is the only one in Hong Kong. Using a reciprocating gait orthosis (RGO) and functional electrical stimulation (FES), completely paraplegic patients are trained to walk on their own for a useful distance.

## TEACHING

The decision of the Faculty of Medicine to go full steam ahead with problem-based learning as the mode for undergraduate teaching meant a tremendous increase in teaching time and commitment. It would not have been possible, with a complement of only 9 full time academic staff, without the help and dedicated commitment of honorary clinical teachers, both within and without Queen Mary Hospital. Much of the teaching has to be re-engineered in terms of process and format and to some extent delivery. The launching of this new program in the Department required many hours of planning and debate. Dr Peter KY Chiu was the main architect of this new program, and other coordinators have been appointed for each phase. Dr D Yip coordinates Year 2 (Musculoskeletal System); Dr WY Ip coordinates Year 3 (Integrated Block and Phase I Block C - Tumor and Infection); Dr K Cheung coordinates Year 4 (Phase II Block B - Surgery and Block C - Rehabilitation); Dr KY Chiu coordinates Year 4, 5 (Phase III); Dr WM Tang coordinates Year 5 (Phase IV onwards). There are 51 honorary clinical teachers.



Research Staff

Postgraduate teaching continues to be done vigorously, with different modes of teaching sessions at the team level, as well as two clinical case conferences for the whole Department every week. A monthly Morbidity and Mortality meeting also adds to the strength of our postgraduate program. Trainees are also required to attend teaching sessions in other hospitals from time to time.

We also contribute to undergraduate teaching in B.D.S., B. Nursing, and to teach courses in M. Med. Sc. and M.Phil.

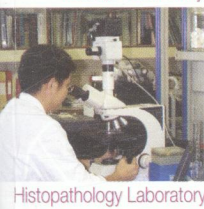
## RESEARCH

All academic staff, and many of the Hospital Authority medical staff are engaged actively in research. Up to date facilities are provided by the following laboratories:

- Histopathology Laboratory;
- Laboratory for Experimental Microvascular Surgery;
- Materials Testing Laboratory, housing a MTS and an Instron machine;
- Motion Analysis Laboratory housing a Vicon and an Elite system;
- General Biomechanics Laboratory; and
- Laboratory for Pulmonary Function Analysis, to determine pre and post-operative pulmonary function in scoliotics.



Experimental Microvascular Laboratory



Histopathology Laboratory



Material Testing Laboratory

With the opening of the Faculty of Medicine Building, an additional 350m<sup>2</sup> of space are provided for new laboratories, e.g. (i) a Surgical Skills Laboratory (ii) a Molecular Biology Laboratory (iii) a Laboratory for Imaging of Musculoskeletal Tissues, etc.

As far as funding is concerned, an excellent track record of obtaining Croucher Foundation, RGC, and CRCG Grants are recorded. The Department also strives hard to obtain funding external to the University, and has been successful with the Association of Osteosynthesis (AO) based in Switzerland, and setting up of a Joint Research Company (Hantak) with funding contributed by the Hang Lung Group.

## Clinical Research

As a hallmark of an internationally recognized strong clinical department, clinical research remains one of the priorities. The main thrusts are in the areas of spinal disorders, reconstructive microvascular techniques, children's orthopaedics, arthroplasty, and sports injuries.



Research Fellows and Postgraduate Students

## Basic Research

### a) Biomechanics

The main thrusts are in the study of the spine, the knee joint and the hand; and the analysis and development of systems for spinal fixation and finger fracture fixation.

### b) Electrophysiology

Spinal cord monitoring, development of novel functional electrical stimulation (FES) systems for paraplegics to enable them to walk.

### c) Biomedical


Elucidation of the role of the pineal gland in the aetiology of scoliosis, use of transgenic mouse models to investigate the molecular basis of bone repair and formation, study of genetic mutations in idiopathic scoliosis and degenerative disc diseases.

A Departmental Postgraduate Research Committee is under the Chairmanship of Dr William Lu, a bioengineer. This ensures that supervision of higher degree students is of good quality, and opportunities are organised so that research postgraduate students have ample opportunity to interact with each other (see below).

The Chairman of the Departmental Postgraduate Research Committee runs an informal research meeting every week for two hours, with required attendance by all higher degree students, and relevant supervisors. There is a yearly Department Research Day with formal presentations by everyone who is actively doing research in the Department.

Senior academic staff have been invited to sit on the editorial boards of many major international orthopaedic journals.

## COMMUNITY SERVICE

Senior staff serve as Chairman or Members of Advisory or Executive Committees of the Hong Kong SAR Government, non-Governmental Organisations, regional and global learned societies, both within the field of orthopaedics and traumatology as well as non-medical fields. 



## Dean's Message

*By popular request, my speech delivered at the Grand Opening ceremony of Faculty of Medicine Building on April 29, 2002 is publicized herewith:*

One hundred years ago (and it might even be to this date and hour because right now is the best hour of the day, and today is one of the best days of the Year of the Horse - so says the Tung Sing), Max Planck, a Nobel laureate, discovered quantum - a packet of heat energy that radiates and jumps. Indeed, this new building is a quantum jump in pride, image and energy for Hong Kong. Hong Kong now has a building where we can hear the echoes of our past, sense the greatness of our present, and draw strength for our future.

This project has taken 3 deans (I'm just the lucky 4th to move in and give a speech), 3 VCs, 3 UGC chairmen to formulate (including Dr Alice Lam; thank you Dr Lam), a visionary Mrs Anson Chan to kick off (thank you Mrs Chan for your leadership), a heap of support from the benevolent HK Jockey Club (thank you Mr Li) and a good crowd of generous donors mostly alumni to finish (thank you friends), and one astute biochemist, Professor Vivian Chan and her team of architects, builders and Estate officers to materialize. Professor Chan please stand, and thank you. She was given the portfolio to build. It shows you that a system of accountability, something like Mr Tung's ministerial system, really works. Thank you Mr Tung for gracing us with your presence.

For 115 years, this medical school has been a place where tradition thrives alongside the most revolutionary of ideas. We continue to produce the highest number of international research papers; last year it was 5.4 papers per staff, which is way above any other institution in Hong Kong. We continue to have the greatest number of local teachers regarded as the top 1% in the world; in fact there are 21 of us in this room. We did this with the smallest amount of physical space in any medical school that I know of. You won't believe it: up till yesterday, my research assistant's desk was the cover of a microscope. You can understand how good we feel to be decompressed with this new space.

Where do we go from here? We have set a target to become one of the world's top 20 medical schools in 5 years and top 10 in 10 years. We know that Dr Victor Fung and his Council want HKU to be in the top 25. I guess a top-20 medical school will help to offset the more gentle side of HKU.

This medical school has reformed itself in governance. We have now an appointed dean system and a corporate structure, and we have zoned our 17 or 18 departments into 3 generic groups of Medical, Surgical and Health Sciences. This will make the school more accountable, more strategic, and more responsive to the needs of the community. Yes, we will stop the waste and start the worth.

We have built a new medical curriculum on the principle of teaching the students to learn through discovery, thereby arming them with a lifelong technique of learning. The curriculum is tailor-made for Asians with their special culture, history, and values. Five years on, it has become a benchmark for Asia. Tsinghua U, e.g., has signed an agreement with us to help them build their brand new international medical school.

We envision that following the breakthroughs in human and microbial genome technologies, the 21st century will be a biomedical century. We have re-positioned ourselves to capture this world movement, as well as the Chief Executive's R & D direction, towards a biomedical century, and help lead the way for our country. HKU has committed to establish a Human Genome Research Centre in this building, and we have literally hundreds of projects in this direction, to the extent that we have been able to attract Dr Tsui Lap-chee to be the director, as well as Mr Tung's blessing to press ahead.

The Pasteur Institute of France, which has 6 Nobel-prize winners and discovered hepatitis B vaccine and the AIDS virus, looked for a research partner in this region and eventually picked HKU; and with the leadership of Dr James Kung and the patronage of Mrs Betty Tung, we have founded The HKU-Pasteur Research Centre, right across the street.

We also envision that medicine that works is medicine, irrespective of whether it's western, Chinese or alternative medicine. This is the only medical school that I know of that has established a School of Chinese Medicine inside it. We have obtained approval in principle from UGC to turn the old Li Shu Fan site to a Human Research Institute for the study of Complementary and Alternative Medicine, using the most advanced fundamental and modern methods to, really, MAKE MEDICINE WHOLE AGAIN. Hong Kong, where east meets west, and with its expertise in the higher institutions agreeing to come under one roof, is clearly the best and most powerful place to do this.

In the pursuit of our vision, we seriously believe that we will churn out new scientists, new discoveries, new drugs, new patents, new spin-off companies, new industries, new jobs, but importantly a new holistic medicine to serve mankind.


A medicine that will give youth to your body, a spring to your steps, a delight to your gut, a spirit to your liver, a stream to your kidneys, love to your genitals, strength to your breath, life to your mind, a glow to your eyes, crispness to your ears, a smile to your lips, and a song to your heart.

115 years ago, HK invested on us, and established this medical school; at that time life expectancy was 26 years, today it is 80. Whether you are in the private or public service, work with us, invest on us; we guarantee that we will turn all of you into centenarians.

For this medical school and this university, every dawn is a new beginning, and every sunset is a round of applause. We have never become, because we are always in the process of becoming. We will do everything we can to make Hong Kong a world-class city - a shining city on the hill.

To summarize, may I show off 2 lines of Chinese verse, for which Professor Peter Fung, a physicist, has given me lots of help. I call this a three step matching verse.

Translation:

*A pride of the nation, A hymn of care, A torch of virtues,  
This school stands tall as a shining city of medicine.  
A peer of the world, A book of life, A hall of wisdom,  
This university braves strong as a revolutionary of science.* 





## 7th Medical Research Conference 26 - 27 January 2002

The 7th Medical Research Conference of the Department of Medicine, The University of Hong Kong, was held on 26-27 January 2002 at the Hong Kong Academy of Medicine Jockey Club Building. Professor CF Lee (李焯芬), Pro-Vice-Chancellor (Research), officiated the opening of this year's conference.



Participants of 7<sup>th</sup> Medical Research Conference

The plenary lectures included "Long-term beneficial effect of adrenergic receptor blockers - evidence provided by 3D structure analysis of proteins AQP3 and AQP7 which transport glycerol" by Professor PCW Fung (馮戩雲) (HKU), "Applications of biochip technology in gene expression profiling and protein-protein interaction analysis" by Dr M Yang (CityU), and "Chemical and molecular genetic analysis of Radix Astragali (Huangqi) in China" by Dr KWK Tsim (HKUST). In addition, there were 5 scientific sessions, with 18 oral presentations and 40 poster presentations. The conference provided the opportunity for researchers and post-graduate students to exchange ideas and to present their work. A selection panel reviewed the submitted abstracts, and those selected for presentation were published in a supplement issue of *The Hong Kong Practitioner*, The Journal of the Hong Kong College of



Young Investigators Award Presentation

Family Physicians. Young Investigators Awards were presented to those with outstanding performance in the abstract, oral presentation or poster presentation. This yearly event has established itself as an important forum for the promotion of research culture and collaboration.

## HGM 2002 Satellite Symposium: Genomic Approaches to Human Diseases



Professor WIR Davies presents a souvenir to Mrs Sarah Kwok, Deputy Commissioner for Innovation and Technology

A one-day satellite symposium entitled "Genomic Approaches to Human Diseases" was held on April 12, 2002 in Renaissance Harbour View Hotel as a prelude to the Seventh International Human Genome Meeting, HGM2002 in Shanghai. The Symposium, which was co-organized by the Genome Research Centre of The University of Hong Kong, was funded by the Innovation and Technology Commission. The symposium aimed to enable

researchers, students, biotech companies and the public in Hong Kong to learn the latest advances in Genomics and its implications for the research in understanding diseases that are prevalent in the region. Eight prominent speakers of the HGM2002 were invited to share the exciting findings of their research. Mrs Sarah Kwok (郭譚佩儀), Deputy Commissioner for Innovation and Technology was the guest-of-honour for the opening ceremony and the symposium was well attended by more than 200 participants.



Guest speakers and the organizing committee of the HGM2002 Satellite Symposium

## Opening Ceremony of Fan Pui Garden



Speech by Dr Li Shu-pui Fan Medical Foundation.

The opening ceremony of Fan Pui Garden, which encompasses 10,000 square feet and is located at the heart of the Faculty of Medicine Building, was held on January 29, 2002 to commemorate the generous support of the Li Shu

Fan Medical Foundation. The opening ceremony took place at Fan Pui Garden and over 200 esteemed medical professionals and friends attended this memorable occasion. Professor WIR Davies (戴義安), Vice Chancellor, Professor SK Lam (林兆鑫), Dean of Faculty of Medicine, Dr SP Li (李樹培), Dr Walton Li (李維達), were the officiating guests. Professor Lam, on behalf of the Faculty, expressed his gratitude to the Li Shu Fan Medical Foundation for its generosity in providing the environment for the exchange of idea in the new age of biomedical science in the form of a Chinese lyric. The opening ceremony was concluded with a Garden Party and guests enjoyed lunch in the beautiful scenery of the Garden.



Plaque unveiling by the officiating guests

## Book Passing Event and Opening Ceremony of Yu Chun Keung Medical Library



Bust unveiling by the officiating guests

The Lee Hysan Medical Library was relocated and renamed the new Yu Chun Keung Medical Library on January 5, 2002 and an official opening ceremony was held on April 10, 2002, in memory of the late Mr Yu Chun Keung (余振強) and in recognition of the generous donation of Yu Chun Keung Charitable Trust Fund to the Faculty.

A Book Passing Event, which signified the moving of the Medical Library into a new age of information technology, was organized by the Medical Library and Faculty of Medicine on January 5, 2002. A human chain comprising medical and nursing students, faculty staff and library staff was formed along Sassoon Road to pass the World Health Organization Collection, the last batch of library collection to their home in the new medical complex.

The official opening on April 10, 2002, which was officiated by Professor WIR Davies (戴義安), Professor SK Lam (林兆鑫), Mr KC Yu (余啟超), Dr CC Yu (余志超), Mr Lawrence Tam (譚惠康), Deputy Librarian and Ms Julia Chan (陳麗業), Medical Librarian marked the new era of computerization in medical education. The new Yu Chun Keung Medical Library encompasses a floor area of 2,850 square metres and is designed as a state-of-the-art facility with sophisticated information technology to provide a virtual learning environment conducive to study and research. The Knowledge Navigation Centre is equipped with computers, multimedia workstations, scanners, software packages for learning, class presentation and digital publishing. About 40 networked computers are available for access to online catalogues, local databases and health sciences resources worldwide. There is also a Computer Assisted Learning Laboratory with an additional 45 computers and necessary software for large group presentations and seminars. In addition to network nodes, the Library has installed wireless LAN for a 'Network-Access-Everywhere' environment.



Faculty staff in human chain



## Message from Professor Rosie TT Young

*President of The University of Hong Kong Medical Alumni Association*



Having been a member of the Medical Faculty since my student days over five decades ago, I am honoured and delighted to be asked to write a message for the Medical Faculty Newsletter.

History is sometimes branded as a baggage. Tradition and historical practice are often considered a hindrance to change. This is certainly not the case with our Medical Faculty. Founded in 1887 as the Hong Kong College of Medicine for the Chinese, the Medical Faculty became one of the two founding faculties of the University of Hong Kong in 1911. It has survived two world wars including the Japanese occupation of Hong Kong when the physical structure of the University was almost totally destroyed. It has lived through numerous financial crises in the past 115 years. Yet the Faculty has not only overcome these financial, social and political hurdles successfully, it has expanded tremendously in terms of scope and function. Also it has greatly enhanced its status and reputation in the world of academia. The mission of the Hong Kong College of Medicine was to train Chinese doctors practising western medicine to serve Hong Kong, China and the region. The present version of the Faculty's mission is 'to provide an environment conducive to the advancement of learning, teaching and research in the art and science of medicine and health; to promote its practical application through the promotion of health and provision of patient care, and in doing so, to benefit and serve Hong Kong, the rest of China and the international community'. Needless to say the mission statement today is much more lengthy and elaborate. But this is more than playing with words. While upholding the principal spirit of the original mission, it truly reflects how the Faculty has evolved and developed and how it has changed with time to meet the challenges in the 21st century.

The greatest asset of any organisation lies in its people. In the case of a university they are the staff, students and graduates. Their performance, achievements or failures will enhance or damage its reputation. Having worked in a clinical department for many years, I wish to share with you the experience of a clinical teacher. I think this is particularly relevant now when a group of doctors have voiced a strong protest against the long working hours and dissatisfaction of working in public hospitals. The path of a medical graduate aspiring

to an academic career is long and arduous. Depending on the specialty you choose, it takes more than six years of training after internship to acquire the status of a specialist. It requires the same training and more to obtain promotion from lectureship to senior lectureship. Competition for such promotion has always been keen.

**The three primary functions of a clinical teacher are clinical service, teaching and research.**

### Clinical service

I have put clinical service first because a clinical teacher has to spend at least 60% of his time on patient care and the remaining 40% or less is shared equally between teaching and research. A survey conducted several years ago showed that clinical teachers worked unusually long hours (about 60 hours per week) and had to be on duty in the evenings and at weekends. He or she might also be discouraged by the poor physical environment in overcrowded wards or the long queues at the outpatient clinics. Despite these frustrations, often there is satisfaction in witnessing the satisfactory progress of a patient's condition and the realization that in a clinical department patient care is inseparable from teaching, training and research.

### Teaching

The undergraduate curriculum in medicine is heavy and demanding. Most medical schools are moving away from didactic lectures to seminars and small group teaching. This also applies to our faculty which adopted 'Problem Based Learning' about 5 years ago. Judging from the candidates who presented themselves for the final examination in medicine this year I think that the new curriculum is better than the old in several aspects. The candidates are better at communication, more ready to discuss and argue, more capable of thinking and analysing problems and more versed on ethical issues. The new curriculum is naturally more labor intensive for the teachers. The introduction of computer aided learning is a great help but cannot completely replace the interaction between the teacher and student. Medicine is both an art and a science, although the progress in medical research and the explosion of medical knowledge in recent years has made it more of a science than an art. The clinical teacher's attitude towards patients sets an example to students.



The University of Hong Kong Medical Alumni Association, Victoria, Australia



**Research**

All clinical teachers are encouraged to do research. In fact, research achievement is the most important criterion in the University's assessment for promotion to senior positions. Performance in clinical service and excellence in teaching are also taken into account in the promotion exercise, but they are more difficult to quantify and assess objectively.

In addition to the above three primary functions, senior clinical teachers have to take part in administration within the department, the Faculty and the University. As an honorary consultant within the Hospital Authority system a teacher is often obliged to share administrative duties with counterparts in the Hospital Authority. I fully sympathise with my colleagues who complain of long working hours and the sacrifice they make in the fulfillment of their personal or family life. Fortunately, the remuneration of a clinical teacher in Hong Kong is attractive and the University has provision for annual leave or study leave to enable the individual to recharge his or her batteries or upgrade clinical and/or research skills. As human beings we need these tangible incentives to spur us along.

But we must not forget that when we first joined the medical school as a student we were not looking for a comfortable life. We were young and idealistic, searching for the fulfillment in a profession noted for dedication and commitment to serve the sick.

Over the years the Faculty has been changing and changing for the better. The academic quality of our student intake is among the best in Hong Kong. We recruit internationally for the best and most suitable teachers to our faculty. Our new curriculum is at the forefront of medical education. The Faculty of Medicine Building provides our students and teachers with modern facilities for teaching and learning. It also houses well equipped laboratories for basic and clinical research. 'Growing with Hong Kong: The University and its Graduates', a publication by the University to celebrate its 90th anniversary gives a succinct account of our graduates' achievements and contribution to Hong Kong in a wide range of spheres, including clinical service, research, administration and public service. In medical research, our graduates have also left their mark beyond Hong Kong.

Though we may be happy with the Faculty's achievements thus far, there is no room for complacency.

We are aware that the environment is always changing and competition is increasingly fierce. Our competitors are global. To maintain our prestigious position in the world, we need constant vigilance and untiring efforts. There are several areas that I think we should improve in and do better.

Firstly, the main objective of a medical school is to produce competent doctors to serve the public. At the same time, we must not lose sight of the fact that the faculty should also be the training ground for those who have the aptitude and potential to pursue a career in basic or clinical research. Students should cultivate an enquiring mind and interest in research very early in their

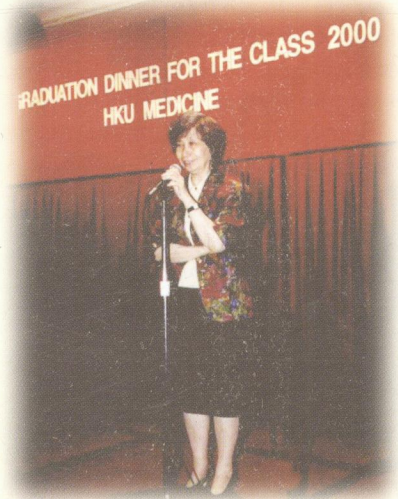


HKU 90<sup>th</sup> Anniversary Dinner

undergraduate days and be given opportunities to reinforce these qualities throughout their stay in the university. Secondly, nowadays research is seldom the work of a single individual. Thus, there should be much more stress on collaborative research among teachers. This applies to collaboration between teachers in the same department, different departments and different faculties within the university and even other universities and institutions in our own locality and abroad. Thirdly, we need to be better informed about our physical, social, political and cultural environment. We need to know or even anticipate what our contemporaries are doing and we must be ahead of them and do better. We must formulate our long-term vision and have our dreams even though some dreams may appear unattainable in the foreseeable future.

Our medical faculty should aim at being one of the best or at least one of the most highly ranked in the world. We should not settle for less. We should set an enviable example for other medical schools. Our graduates are not only leaders in the profession but also role models in every field, be it Family Medicine or other specialties. They exemplify the best medical practice in terms of clinical competence, compassion, ethics and personal integrity. Our research should be at the cutting edge of medical science and contribute significantly towards our understanding of the human body and its function in health and disease. In the past 115 years, we have not yet produced a Nobel Laureate. But we certainly hope to produce one or more in this century. Such achievements will need the total dedication and commitment of our staff and students, as well as an innovative and cohesive environment. The long history of the medical faculty is not our burden. On the contrary, our success in the past is the foundation on which we can build our future. It also spurs us on and demands that we make extra effort to safeguard our supremacy. On the occasion of the inauguration of the Faculty of Medicine Building we should all reflect on the past and plan for the future.

The alumni take pride in the achievements of the Faculty and hope to play an even more active role in its future development.



Delivering an address at the Graduation Dinner of Medic 2000 Class



in 1953



# Grand Opening of Faculty of Medicine Building

After 5-year of construction, the Faculty of Medicine Building finally stood up as the new landmark of Sassoon Road. To commemorate this historic episode of its grand opening, that signified that the Medical Faculty had entered a new age of biomedical science, a series of celebrations were organized.

## The Grand Opening Ceremony



Lighting Ceremony

The Grand Opening Ceremony was held on April 29, 2002. This auspicious event was officiated by the Honorable CH Tung (董建華), Chief Executive of HKSAR, Dr Alice Lam (林李翹如), Chairman of the University Grants Committee, Mr Alan Li (李福深), Chairman of the Hong Kong Jockey Club, Dr Victor Fung (馮國經), Council Chairman of the University of Hong Kong, Professor KM Cheng (程介明), Acting Vice-Chancellor of the University of Hong Kong and Professor SK Lam (林兆鑫), Dean of Faculty of Medicine.

More than 600 distinguished guests, supporters of the building project, alumni, staff and students joined the ceremony which started with the exceptional drumming performance by a group of young musicians. This was followed by a choir performance by alumni and students and the ceremony was honoured by the addresses from the Honorable CH Tung, Professor KM Cheng and Professor SK Lam. Representatives of donors, supporters of the building project, benefactors and friends of the Faculty joined the officiating guests in the Lighting Ceremony and the toast. At the end of the ceremony, all guests were invited to a garden party and a guided tour of the Faculty of Medicine Building.



Guided Tour of the Faculty of Medicine Building

## Symposium in Medical Sciences 21st Century Health Care in Hong Kong: A New Era

The Inaugural Symposium in Medical Sciences - "21st Century Health Care in Hong Kong: A New Era" in celebration of the Grand Opening of the Faculty of Medicine Building was held on June 1-2, 2002.

The opening ceremony was officiated by Professor WIR Davies (戴義安), Vice-Chancellor of the University of Hong Kong and Professor SK Lam. The ceremony was honoured to have Mr Thomas Yiu (姚紀中), Deputy Secretary for Health and Welfare of the Health and Welfare Bureau, Dr PY Lam (林秉恩), Acting Director of the Department of Health, Dr William SW Ho (何兆煒), Chief Executive of the Hospital Authority, Presidents of Colleges and Academy of Medicine, and the Co-Chairmen of the Organizing Committee to join the ribbon cutting ceremony. At the end of the ceremony, Professor ST Fan (范上達) delivered the first state-of-the-art lecture entitled

"Development of Live Donor Liver Transplantation".

The Symposium was a great success. More than 40 distinguished experts in respective specialties of the Faculty of Medicine highlighted the recent advances in a range of topics that were chosen to represent the increasing complexity and diversity of health care in Hong Kong. The symposium was attended by over 600 participants who had the opportunity to join a guided tour of the Faculty of Medicine Building as well.



Professor ST Fan delivered the state-of-the-art lecture





## Faculty Banquet for Grand Opening and Reunion



Toasting at the Faculty Banquet

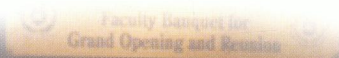
Following the inaugural symposium, a Faculty Banquet for Grand Opening and Reunion was held on June 6, 2002 at the Grand Ballroom of the Grand Hyatt Hotel, as the finale of a series of celebrations to commemorate this event. The dinner was well attended, with over 500 medical alumni and friends of the Faculty joining to celebrate the auspicious occasion. The programme began with a welcoming speech delivered by Professor SK Lam, Dean of Faculty of Medicine, followed by an address of Professor RTT Young (楊紫芝), the President of the University of Hong Kong Medical Alumni Association to solicitate

alumni's support to the alma mater. Mrs Fanny Law (羅范椒芬), Secretary for Education and Manpower, who was the guest-of-honour, delivered her address to congratulate the opening of the new complex that signified the gateway to a new era in the biomedical century. Our distinguished alumnus Dr David Fang (方津生) and MBBS

students Mr Axel Hsu (徐成智), Mr Fan Hoi (范海) and Mr Martin Tong (唐振威) charmed the participants with their outstanding singing and musical performance at the Banquet and brought the evening to a climax. The Banquet was undoubtedly a golden opportunity for all alumni to recall their old memories and to keep up with old and new friends. It was a huge success enjoyed by everyone. 🌟



Professor Ian Davies presented a souvenir to Mrs Fanny Law



Alumni and guests attended the Banquet

## Student's Column - Book Passing Event by David Lung, MBBS III

Time flies. It is already my third year here in the Hong Kong University medical school. The Faculty always organizes many activities for students from different years so that they can get to work with and know more about one another. On the other hand, most medical students are constantly obsessed with their books and stethoscopes. Understandably, the result is that most of those involved in these activities are year one students. This has always been true until the "headquarters" had to move.



Human Chain along Sassoon Road

other places to study, and QMH library was one of our few choices. But then, we could not chat there nor leave our stuff behind while having a long lunch in K2 just like what we did at Bayview. We also lost



Human Chain to Library

a good place to chill in during free periods. For these reasons we had been looking forward to the grand opening of this new library and we were all excited that it was eventually ready for use.

It has never occurred to me that recruiting helpers among us would yield so much response. It was encouraging to see not only the first-year, but that second-, third- and fourth- year students have also turned up to this book-passing event. Finally, the human chain was formed, with students lining up along Sassoon Road neatly after the short rehearsal. One thing you might not notice was that the students were all wearing their own class jacket, representing students from all 5 years - different classes have come together, forming one of the most time-renowned faculties in Hong Kong. On top of this, alumni who used to studied in the Lee Hysan (the 'New Library' in their medical student years) have also attended this memorable event, making it not only an event for the medical students in the 21st century, but for all medical students from the past and the present alike.

As the last book was placed onto the shelf, it signified the birth of the new library! 🌟



The first book was passed



## Congratulations to .....



**Professor SK Lam (林兆鑫)**, Dean of Faculty of Medicine, for being conferred the Bockus Medal in recognition of his outstanding contributions to the advances of gastroenterology in research, education and clinical practice when he gave the plenary Henry Bockus Lecture at the 12th World Congress of Gastroenterology held in February 2002. The Lecture and Medal represents the highest honour given to a gastroenterologist, on the occasion of the World Congress held every four years and Professor Lam's lecture was entitled "Cellular and Molecular Basis, Biological Markers, and Chemotherapeutic Interventions for the Prevention of Gastric Cancer."

"How did I feel? Well, it was the kind of feeling that I had at the age of 15 when I climbed to the top of Tai Mo Shan - that indescribable sense of achievement which follows the ultimate conquer of hardship. The only difference was I planted this time the HKU flag on the summit.

To be respected by the world as its worthy clinician, teacher and scientist, and to be on the same stage where the great names of gastroenterology had been - that was the finest hour of my career. I put in, as I should have, hours and hours into the lecture design and it was very rewarding to have received afterwards runs and runs of request to turn the lecture into print.

Yes, as individuals many of us in the Faculty have in the past 115 years climbed to the summit of our field, but together this school of ours will one day plant its flag on the Everest of medicine."

**Professor AJ Hedley (賀達理)**, Chair of Community Medicine, for being re-appointed as Member of Health Services Research Committee, for the period of March 1, 2002 to February 28, 2003.

**Professor Louis CK Low (盧忠啟)**, for being appointed the Guest Professor of Tongji Medical College of Huazhong University of Science and Technology.

**Professor Tang Siu-wa (鄧兆華)**, for being appointed as Head of Department of Psychiatry, for the period May 1, 2002 to April 30, 2005.

**Professor Yuen Kwok-yung (袁國勇)**, for being appointed as Head of Department of Microbiology, for the period of July 1, 2002 to June 30, 2005.

**Dr Sophia SC Chan (陳肇始)**, for being appointed as Head of Department of Nursing Studies, with immediate effect until June 30, 2005.

**Dr Jin Dong-yan (金冬雁)**, for being appointed as Assistant Professor in the Department of Biochemistry.

**Dr Leung Suet-yi (梁雪兒)**, for being promoted to Associate Professor in the Department of Pathology.

**Dr Kenneth WT Tsang (曾華德)**, for being promoted to Associate Professor in the Department of Medicine.

**Dr Benjamin CY Wong (王振宇)**, for being promoted to Associate Professor in the Department of Medicine and awarded the 2001-2002 Outstanding Young Researcher Award of the University.

**Professor Cho Chi-hin (曹之憲)**, Chair of Pharmacology, for being awarded the 2001-2002 Outstanding Researcher Award of the University.

**Professor Lam Tai-hing (林大慶)**, Head of Department of Community Medicine, for being awarded the 2001-2002 Outstanding Researcher Award of the University.

**Dr Karmin O (柯嘉敏)**, Associate Professor of the Department of Pharmacology for being awarded the Outstanding Research Student Supervisor Award of the University.

**Professor Wong Tak-ming (黃德明)**, Head of Department of Physiology, for being awarded the Outstanding Research Student Supervisor Award of the University.

**Professor A Danchin (唐善安東)**, Scientific Director of HKU-Pasteur Research Centre, for being granted a total sum of HK\$14,944,090 by the Innovation and Technology Commission in support of the project entitled "From Gene Regulation to Gene Function: Bioinformatics Sustainable Programme and Portability".

**Dr CL Lin (林成龍)**, Assistant Professor of the Department of Surgery, for being granted a total sum of not more than \$3,133,000 by the Innovation and Technology Commission in support of the project entitled "Discovery and Clinical Evaluation of Novel Immunogenic Peptides for Immunotherapy of Nasopharyngeal Carcinoma".



## Donations

Mr Simon KY Lee (李國賢) has donated a sum of HK\$1,500,000 for Seminar Room 7 in the Faculty of Medicine Building.


Mrs M Nash Leong Chee (梁智慈), in memory of the late Dr Leong Kam Leng (梁金齡), has donated a sum of HK\$1,500, 000 for Seminar Room 6 in the Faculty of Medicine Building.

Professor Rosie TT Young (楊紫芝) has donated a sum of HK\$1,500,000 to the Faculty of Medicine for Seminar Room 5 in the Faculty of Medicine Building.

An anonymous source has donated a sum of HK\$1,030,000 for establishing the Lo Chung Wan Memorial Scholarship (盧仲雲紀念獎學金) for MBBS undergraduates.



## 2nd Annual General Meeting

The 2nd Annual General Meeting of the University of Hong Kong Medical Alumni Association was held on April 23, 2002 at the new Faculty of Medicine Building and more than twenty members attended the meeting. At the meeting, it was reported that the Association was in the process of applying for charitable status in order to facilitate its roles in the promotion of medical education for public benefits and to act as a body for the purpose of consultation in matters of educational and public interest. To achieve these objectives, a series of activities, including public lectures, scientific meetings and counselling programme for undergraduates will continue to be organized. Also, at this meeting, Professor Daniel TM Chan was newly elected as Honorary Secretary and Mr Philip PY Yiu was appointed as Honorary Legal Advisor for the Association in the coming service year. 



Executive Committee of the Association

## Event Announcement

### Golf Tournament 2002

Date: 20th December, 2002  
Time: Eden Course, Hong Kong Golf Club  
Tee Off Time: 11:33 am - 1:32 pm  
Registration and enquiries: Miss Lenora Young  
(Tel: 2871 8841, Fax: 2871 8898)  
Email: Lenora@hkam.org.hk  
Registration deadline: 20th November, 2002 on first-come-first-served basis.

### Luncheon Talk

Topic: Investment Strategy in the Present Economic Environment  
Date: 28th November, 2002  
Speaker: Mr Kwok Kwok-chuen, Chief Economist (NE Asia), Standard Chartered Bank  
Venue: The Hong Kong Medical Association  
2/F, The Chinese Club  
21-22 Connaught Road, Central, Hong Kong  
Remarks: Details to be informed

**The website of the HKUMAA is recently re-launched.  
Please visit <http://www.hku.hk/facmed/alumni> for details.**

## Forthcoming Events

### Advanced Trauma Care for Nurses (ATCN) Provider Course

Date : September 13-14, 2002

### Advanced Trauma Life Support (ATLS) Student Course

Date : September 13-15, 2002

### ENT Surgery Course for Theatre Nurse

Date : September 28, 2002

### Basic Course in Neurosurgery for Theatre Nurse

Date : October 12, 2002

### Advanced Trauma Life Support (ATLS) Student Course

Date : November 15-17, 2002

Venue : The Jockey Club Skills Development Centre  
C Wing, 3/F, Main Block,  
Queen Mary Hospital

### Care of the Critically Ill Surgical Patient (CCrISP) Course

Date : November 19-21, 2002

### Pre-Hospital Trauma Life Support Instructor Course

Date : November 30-December 1, 2002

### Pre-Hospital Trauma Life Support Provider Course

Date : December 7-8, 2002

### Pre-Hospital Trauma Life Support Provider Course

Date : December 28-29, 2002

Information : Course Administrator  
Email : qmhsdc@hkucc.hku.hk  
Tel : 2855 4885 Fax: 2819 3416

### 6th Annual Scientific Meeting

Date : October 5-6, 2002  
Venue : Hong Kong Convention and Exhibition Centre  
Information : Ms Kinny Tin  
Tel: 2855 3349 Fax: 2872 5828

### C Elaine Field Memorial Symposium

Date : November 2, 2002  
Venue : Lecture Theatre, Faculty of Medicine Building  
Information : Ms Constance Chau/Ms Dora Lai  
Tel: 2817 0641 Fax: 2855 1523

### International Clinical Trials Symposium 2002

Date : October 21-23, 2002  
Venue : Sydney Convention and Exhibition Centre,  
Darling Harbour Australia  
Information : Professor Johan Karlberg  
Tel: 2855 4664

### 18th World Congress of Digestive Surgery & 9th Hong Kong International Cancer Congress

Date : December 8-11, 2002  
Venue : Hong Kong Convention & Exhibition Centre  
Information : Ms Venue Chan Email: wcds2002@hku.hk  
Tel : 2818 0232/2855 4253 Fax: 2818 1186



## Hello



**Dr George KK Lau (廖家傑)** was appointed as Associate Professor in Clinical Hepatology of the Department of Medicine in 2002. He was a graduate of The University of Hong Kong and has received further research training in Stanford University, USA and the University College London, UK. His major research interest includes the design of combination therapy for chronic hepatitis B infection and the use immunotherapy for hepatitis B infection. His work in hepatitis B reactivation has gained international reputation and he was recently awarded the prestigious National 973 basic science grant to support his work in hepatitis B immunotherapy.



**Dr Chi-leung Liu (廖子良)** joined the Department of Surgery as Clinical Associate Professor in July 2002. Dr Liu obtained his degree at The University of Hong Kong. Following graduation, he received his surgical training at the Department of Surgery, The University of Hong Kong and one-year overseas training at Queensland Liver Transplant Centre, Australia in 1995. He also obtained the degree of Master of Surgery in 1999. Dr Liu's interest is in the field of hepatobiliary-pancreatic surgery and liver transplantation.



**Dr Chung-yau Lo (盧龍猷)** obtained his medical degree from The University of Hong Kong in 1987 and continued his surgical training in Department of Surgery at Queen Mary Hospital. After obtaining his fellowship degree in 1991, he spent one year of residency training in Johns Hopkins Hospital of United States. He has developed an interest in surgical endocrinology and spent 6 months post-fellowship training in Mayo Clinic. His Master of Surgery degree thesis was focused on parathyroid autotransplantation during thyroidectomy. His research interests include clinicopathological and molecular aspects of endocrine tumours, application of minimally invasive endocrine surgery and monitoring of endocrine surgical procedures.



**Professor Siu-wa Tang (鄧兆華)** has recently taken up the Chair in the Department of Psychiatry. He graduated from the Medical School of The University of Hong Kong in 1971 and left for Canada after his internship year. After residency training in psychiatry at the Clarke Institute of Psychiatry, University of Toronto, he attended the Institute of Medical Sciences and obtained his PhD in neurochemistry under Harvey Stancer. On a MRC fellowship, he spent a postdoctoral year with Philip Seeman in dopamine and serotonin receptor research and contributed to the understanding of mechanism of actions of atypical neuroleptics and SSRI antidepressants. After heading the Psychopharmacology Department at the Clarke Institute, Professor Tang was recruited to the University of California, Irvine and later succeeded William Bunny Jr. as Chair of Psychiatry. His primary research interests include mood disorders, drug discovery, neurotransmitter receptors, bioinformatics

and clinical and molecular psychopharmacology. In addition to his medical training, Professor Tang is also an MBA and is interested in healthcare restructuring and research in managerial and organization behaviour.



**Dr Raymond YT Yeung (楊宇霆)** joined the Department of Community Medicine as Research Assistant Professor in Health Economics and Policy in July 2001. This is a joint appointment with Medical and Health Research Network, a multidisciplinary forum across faculties within HKU and hosted by Faculty of Medicine. Dr Yeung obtained his PhD in economics at Queen's University in Canada. He was a senior economist with Hong Kong Policy Research Institute and senior consultant with Deloitte Consulting prior to joining HKU. His specialty is in applied econometrics, numerical simulation, discrete choice dynamic programming, regulatory impact analysis and decision modelling. His current research areas include cost-benefit / cost-effectiveness analysis of health services and healthcare financing.



**Dr Stephen PY Yong (楊淳然)** joined the Department of Obstetrics and Gynaecology as Clinical Assistant Professor in January 2002. Dr Yong obtained his degree in Cell Biology from the University of British Columbia in 1988 and his MBBS from the University of Sydney in 1995. After he completed his internship at Westmead Hospital in Sydney, he spent one year in the Prince of Wales Hospital in the same city as a registrar in Chemical Pathology. Subsequently, he worked at the Singapore General Hospital where he obtained his basic Obstetrics and Gynaecology training and the MRCOG. After spending more than 20 years abroad, he is now back in HK working in the Department of Obstetrics and Gynaecology at Queen Mary Hospital where his current interest is in fetal-maternal medicine focusing on medical diseases and infections in pregnancy.

## Departure

Dr David LC Cheung (張力正), Associate Professor, Department of Surgery  
Professor AS Dixon, The Dr Sun Yat-sen Chair, Department of Medicine  
Dr AE Greer, Assistant Professor, Department of Anaesthesiology  
Professor AA Nanji, Professor, Department of Pathology

## Retirement

Professor Ng Mun-hon (吳文翰), Chair of Microbiology, Department of Microbiology



Professor Kennedy Francis Shortridge (邵力殊), Chair of Microbiology, Department of Microbiology.  
*"I feel privileged to be bidding au revoir to friends and colleagues after 30 fascinating years. During my career I have witnessed many positive changes in teaching and research especially contributions from the Microbiology Department towards a better understanding of infectious disease. My best wishes to all."*

## Editorial Board

### Editor

Dr Louis WC Chow (周永昌)

### Student Representatives

Mr James TK Fung (馮德焜), MBBS IV

Mr David C Lung (龍振邦), MBBS III

### Editorial Assistant

Miss Pian Leung (梁靄琪)

### Other Members

Professor CS Lau (劉澤星)

Professor CM Lo (盧龍茂)

Professor Louis CK Low (盧忠啟)

Dr John M Nicholls (黎國思)

Dr MH Sham (岑美霞)



### Faculty of Medicine

### The University of Hong Kong

21 Sassoon Road, Pokfulam, Hong Kong

Tel: 2819 9214 Fax: 2855 9742

e-mail: medfac@hkucc.hku.hk

Medical Faculty News [www.hku.hk/facmed/newsletter](http://www.hku.hk/facmed/newsletter)





# The University of Hong Kong



A bulletin to keep alumni and friends in touch and up to date.

# MEDICAL FACULTY NEWS

## Feature

Re-organization of Faculty

## Dean's Message

Message to  
HKU Medical Faculty

from Dr Yeoh Eng-Kiong

## Exciting News

Mrs Betty Tung's Visit to  
HKU-Pasteur Research Centre

## Alumni News

Reunion of Medic 1952 Class





# Re-organization of Faculty

## Surgical Sciences Group

## Anaesthesia

The practice of medicine is based on scientific evidence as well as a personal touch. The former originates from basic and clinical research while the latter depends on a good patient-doctor interaction and the delivery of high quality medical care. The treatment of diseases by surgery delivers patient care in a most direct manner. Good surgical outcomes depend on the clinical experience and also the technique of the surgeon.

Surgery as a distinct discipline in the practice of medicine has been established for over one hundred years. The boundary between surgery and other medical disciplines however is gradually disappearing. Surgeons are performing less invasive procedures while intervention procedures are carried out by other traditionally 'non-surgical' specialties. With the understanding of the molecular basis of many diseases, the diagnosis and treatment of many diseases will be carried out at the cellular or even molecular level.

It is timely that the Faculty of Medicine has put forward the concept to gather six surgically related departments as the Surgical Sciences Group. Although not all departments in the Group manage patients with the scalpel, the aims of

## Medical Sciences Group


With the re-organization of the Faculty, 4 departments have been zoned together to form the Medical Sciences Group. These include the Departments of Medicine, Anatomy, Pharmacology and Diagnostic Radiology. We hope that

this re-organization will facilitate collaborations in administration, teaching and research among the member departments, so that optimal utilisation of funding, space and human resources can be achieved. In addition to brains and hard work, cost-effectiveness is very important if we aspire to rank our faculty among the top 10 medical schools, despite the anticipated cuts in central funding.

To facilitate collaborations among the member departments, an executive committee has been set up, consisting of the chairman and deputy chairman, and heads of the four departments. Members are responsible for conveying to the Committee the needs and difficulties of their respective departments and the opinions of department members. To achieve the optimal use of human resources within the Group, they will also inform the Committee of their staffing plans, including anticipated new appointments or retirement of faculty members, so that the Group Chairman will be well advised when presenting to the new SCRA the resource requirement of the Group.

Plans have been formulated for the sharing of research facilities and techniques, through the establishment of a readily accessible and updated database, and organization of regular group meetings. Sharing of research space between the Departments of Pharmacology and Diagnostic Radiology has already been arranged. A joint research retreat of the Medical Sciences Group will be held on January 25-26, 2003, and then annually, as a forum to explore and present collaborative research activities. Collaboration in teaching will be organised to share and hence leverage the existing human resources of

member departments, and to enhance teaching quality through optimal integration of the expertise of clinical and pre-clinical teachers. We also have plans for collaborative efforts in revenue generation and have already submitted a proposal to the University Development Fund to establish an "Anti-aging Institute", for the development of aging related research and education.

At this early stage of faculty re-organization, we are still exploring for the best ways to achieve our vision. We hope that, with conjoined and well-planned efforts, the Medical Sciences Group may help to place our faculty among the elite medical schools in the global scene. 




Written by Professor K S L Lam,  
Chairman, Medical Sciences Group

## Diagnostic Radiology

## Anatomy



their research or clinical practice are towards a common goal; to provide the best possible patient care with intervention from various directions. Some of the techniques from different departments may even overlap to a certain extent, but this will not stop us from achieving the ultimate goal.

Departments within the Group will increase our collaboration on basic and clinical research. With the expertise available in the departments and a better organization of available resources, it is our aim to focus on a few areas of cutting edge research such as stem cell, tissue engineering etc. The Group looks forward to fruitful collaborations with other groups within the Faculty of Medicine and also with departments in other Universities. The Group supports the development of the Faculty of Medicine to enhance all activities related to research, patient care and teaching. Only when united, will we reach further heights. 



*Written by Professor W I Wei,  
Chairman, Surgical Sciences Group*


## Health Sciences Group

The Health Sciences Group consists of 7 departments: Community Medicine, Microbiology, Nursing Studies, Obstetrics and Gynaecology, Paediatrics and Adolescent Medicine, Physiology and Psychiatry. All departments are involved in work related to health sciences. We have a common vision of promotion of health.

The concept of grouping in our Faculty is a unique one. It offers a third dimension of interaction (administration) among departments. We believe that with the formation of this Group, we will be able to increase interaction and collaboration among departments, especially between clinical and non-clinical departments. By forming a bigger critical mass, we can also improve our efficiency and effectiveness. We have set up an executive committee and Professor T M Wong was appointed as the deputy chairman of our Group. The first task is to let members know each other better. Each department has distributed its

## Obstetrics and Gynaecology

departmental brochure to all the other departments. We have also arranged meetings for departments to introduce themselves. During these meetings, topics of common interest are also discussed. These meetings also offer an opportunity for members to interact and talk to each other. The second task is to encourage the sharing of resources among departments. We have distributed the list of major equipments in the Group to all the 7 departments. We have also formed a working group to look into the sharing of laboratory resources. The third task is to facilitate collaborative group projects. Currently there is already active collaboration among departments within the Group concerning various research areas. We have also identified a theme for an important group project, which is similar to the ALSPAC project in Bristol. We plan to apply for funding support for this project. The other project to be developed is the provision of Continuing Medical Education programmes in health sciences.

The grouping of departments is a new concept. Members of the Health Sciences Group will continue to explore new initiatives. We will encourage collaboration not only within our Group but also with other departments outside our Group to promote synergy in the Faculty in order to accomplish the Faculty Mission. 



*Written by Professor P C Ho,  
Chairman, Health Sciences Group*

## Paediatrics and Adolescent Medicine



### Dean's Message



This medical school owes much of its present to great teachers of its past. We all work for a tomorrow which is worthy of our yesterday. G B Ong is a name that rings far and wide even today. I made the following introduction and ending in the G B Ong Lecture I gave recently, and I have been asked by a number of colleagues to share with you my words on GB in this column.

If Thomas Carlyle, a historian, was even partly right in suggesting that history is the biography of great men, anyone studying the history of medicine of our times should also study the character of G B Ong.

GB sees practice as the acid test, and principles as the motivating force. He is a practicing surgeon par excellence precisely because his every thought and act is so firmly rooted in surgical principles. I have yet to come across a surgeon whose operating skills per se and in such a wide range of fields have brought him stardom and turned Hong Kong into a stage where admiring surgeons from every corner of the world gather to see his performance. I was talking to a philosopher, and I repeat a philosopher, recently to learn of his appreciation of the fame GB has brought to this medical school. And GB can be quite a philosopher; remember his words, "Everyone in the Department of Surgery can be a professor and I want everyone to be a professor."

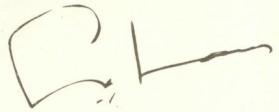
In life, GB has the charm of a hundred paradoxes. He has a sharp and brilliant mind; yet he never indulges in intellectual virtuosity that would have earned him the name of genius e.g. in philosophy or even as a physician. He could appear cerebral and distant; but he has a warm heart and rascally humour that makes his friendship an inexpressible delight. He looks utterly self-disciplined and stern; but he has the softest side of human nature. He would offer his expertise to a king or an obscure man in the street with the same devotion. I cannot forget the sight of a patient who knelt and kow-towed to him for saving his life, because there was nothing that belonged to him that he could offer GB and because there was no

word his schoolless education could utter to thank his savior. GB is a mix of arrogance and modesty - more of the former than of the latter; but, unlike so many arrogant or modest men, he has everything to be arrogant for and nothing to be modest about. He is a man who befits high office and high society; but he doesn't even look at these things with the tail of his eyes.

GB defies every stereotype; he is a pure original. He explodes at slow minds and slow hands. He makes people uneasy because he speaks what they half-think and tells them in total what he thinks of them. The world around him willingly adapts to him, out of respect for his skills, principles, mind, words and passion. He belongs to the bees, the butterflies and the wasps of academic life - he works, he sparkles and he stings. Whenever you meet GB, you come away feeling either better or worse. The world at large certainly feels better, knowing that it can produce him. The world around him becomes infected with his work, for example, on the liver and the bile ducts (think of S T Fan), the oesophagus (think of John Wong), the cystic bladder (think of C H Leong), and many others; and for me, a physician who willingly worked part time for him, the stomach.

Chairman, ladies and gentlemen, no one feels comfortable or safe to be among surgeons, worse still if that someone is a physician. Right now, however, I feel a genuine pleasure inside me, a pleasure to give a lecture to honour a great man, a man who is my professor.

*To end this lecture, may I bring your attention back to G B Ong, who is the source of inspirations for many of us in this room. His approach in life is, in essence: if it must be done it can be done; if it can be done it must be done. His words are still ringing: we are the best, I want everyone to be a professor - we shall prevail. He did, and we shall.*



Professor S K Lam, Dean  
December 2002

### Mrs Betty Tung's Visit to HKU-Pasteur Research Centre

"I come today to learn the latest development of quality research in Hong Kong, and I am merely a layman in front of all the brightest scientists here." Mrs Betty Tung (董趙洪娉), the Patron of the Centre, complimented everyone when she was greeted at the entrance of the HKU Pasteur Research Centre on August 13, 2002.



The Centre, a joint venture between Institute Pasteur and The University of Hong Kong, is the first laboratory in the region for functional bacterial genomics, underpinned by in vivo, in vitro and in silico data analysis. The knowledge gained from genome programs is illustrated at the Centre by the study of model organisms responsible for grave diseases such as Plague, Cholera and Anthrax. Recently, the Centre has been studying a fungus which kills AIDS patients.

The energetic Mrs Tung was presented part of the core research projects of the Centre as well as the relevant advanced technologies. She was fascinated with the experiment on Proteomics, a new advanced technology and down stream work of a complete genome project in the post sequencing era. Proteomics is complementary to genomics because it focuses on the gene products, which are active agents in the cell's interactions. All the information/data produced will be characterised by bioinformatics.

The Bioinformatics module, which was heavily supported by the Innovation and Technology Fund, impressed the inquiring "layman" because information technology and mathematical approaches were wisely applied to tackle biological problems that can hardly be done by man within a short period of time. The project would facilitate the achievement of the ultimate goal of functional genomics, which is the improved understanding of cell organisation at different levels, from individual genes to groups of biomolecules and complete genomes.

All of the Centre's members were pleased with Mrs Tung's first visit. They became highly propelled by her kind words and motivation. The Guest of Honour left the Centre after having an informal sharing of the Centre's members on the importance of research in Hong Kong. When stepping back to her sedan, she creased into a broad smile, implying that she would like to come back for a second visit in the future.





## Regional Conference in Dermatological Laser and Facial Cosmetic Surgery 2002

The 3-day Regional Conference in Dermatological Laser and Facial Cosmetic Surgery 2002 jointly organized by Faculty of Medicine, The University of Hong Kong, the Hong Kong Society of Dermatology and Venereology and the Hong Kong Society of Plastic & Reconstructive Surgeons, and supported by the American Society for Laser Medicine and Surgery has brought together over 20 internationally renowned experts to share their experiences and discuss the latest advancement in dermatological laser and facial cosmetic surgery. The Conference aimed to enable dermatologists, beauty specialists, surgeons and the public to learn the latest progress in the field.



The Opening Ceremony was officiated by Professor John Anthony Spinks (史秉士), Pro-Vice-Chancellor of the University of Hong Kong, Professor S K Lam (林兆鑫), Dean of Faculty of Medicine and Dr Suzanne Kilmer, President of the American Society for Laser Medicine and Surgery. A press conference entitled "Laser Safety in Dermatological and Facial Cosmetic Surgery: Global Perspective" was also held to arouse public awareness of the current issues regarding laser safety. The Conference was well attended by more than 360 participants from overseas and within the region. 🌐



## Visit by the Chinese General Chamber of Commerce

A delegation from the Chinese General Chamber of Commerce including Dr Robin Chan (陳有慶), Mr Ho Sai Chu (何世柱), Mr Lam Kwong Siu (林廣兆), Mr Wong Kong Hon (黃光漢) and Mr Philip Wong (黃宜弘) visited the Faculty of Medicine on September 6, 2002. The programme began with a guided tour of the new Faculty of Medicine Building and the HKU-Pasteur Research Centre, followed by a visit to the Yu Chun Keung Medical Library and the Department of Biochemistry for the introduction of current genome projects at the Faculty. The tour was concluded with a lunch at the Building with Professor Lap-Chee Tsui (徐立之),



Vice-Chancellor, Professor K M Cheng (程介明), Pro-Vice-Chancellor, Professor S K Lam (林兆鑫), Dean and Ms Bernadette Tsui (徐詠璇), Director of Development and Alumni Affairs Office. 🌐

## First Enrolment of BChinMed Students of School of Chinese Medicine

In early January 2002, the School of Chinese Medicine made an announcement to admit Form 7 students to its full-time Bachelor of Chinese Medicine (BChinMed) programme through JUPAS. It was the first time that The University of Hong Kong had allocated FTEs and admitted Chinese Medicine undergraduates in the mainstream of tertiary education.

The School organized a JUPAS seminar on March 23, 2002 to invite students for an introduction of HKU and the new Chinese Medicine programme. More than 150 JUPAS candidates attended the seminar and the follow-up interviews. More than 140 candidates put HKU BChinMed programme in their Band A choices when the second listing of JUPAS application was published by the end of May 2002. After the announcement of HKALE results, about 90 candidates took this programme as their Band A choices. The final admission for the academic year 2002/2003 was 30. 🌐



## 2nd Joint Guangzhou / Hong Kong Surgical Convention



The 2nd Joint Guangzhou/Hong Kong Surgical Convention, a Post-forum activity co-organised by the Sun Yat-Sen University, The First Affiliated Hospital and University of Hong Kong Medical Centre, Queen

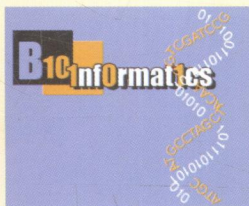
Mary Hospital, was held on July 8, 2002 at the Oriental Resort, Guangzhou.

A total of 12 talks were given, with overseas speakers, namely Professor Johannes Jeekel from University Hospital Rotterdam, Professor Jeffrey Myers from Anderson Cancer Center, Professor Jeffrey Peters from University of Southern California and Professor Hubert Stein from Technical University of Munich together with experts from Hong Kong and the Mainland, covering topics on upper gastrointestinal diseases, intestinal obstruction and application of basic science.

The Joint Convention, which attracted over 300 delegates from various institutions in the Mainland, was a tremendous success and received enthusiastic responses from all the participants. 🌐







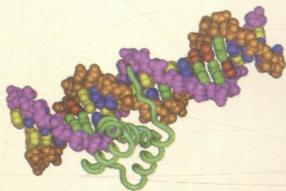
## The New Curriculum - BSc in Bioinformatics

Bioinformatics is the branch of science that combines computational techniques and molecular biology.

Now that computers are so powerful and affordable and the human genome has been sequenced, bioinformatics is vital to modern biological and biomedical science. Unfortunately, relatively few people have the required set of skills in computer science and biology.

To address this problem, the Faculty of Medicine, in conjunction with the Faculty of Engineering, created a new degree programme: the Bachelor of Science in Bioinformatics. Students are taught biochemistry and molecular biology as well as computer science. Bioinformatics subjects provide specialised knowledge and the link between biology and computer science.

The programme was run for the first time in academic year 2001-2002 and 30 students were enrolled. For the second intake of the programme 22 students were accepted. Students in both years achieved very high A level examination scores. They can look forward to careers in bioinformatics, or use their strong skills in biology and computing to work in either of those fields. By studying two different branches of science, students will have enhanced their problem solving skills and intellectual flexibility, to better equip themselves for the workplace. 🏆



## Signing Ceremony of the Memorandum of Understanding for Collaboration on International Clinical Trials



In order to attract more international clinical trial projects to Hong Kong and China, The University of Hong Kong and Fudan University agreed to set up a long-term collaboration by entering into a Memorandum of Understanding. A signing ceremony, officiated by Professor S K Lam (林兆鑫), Dean of Faculty of Medicine and Professor Feng Xiao-yuan (馮曉源), Vice-Dean of Shanghai Medical College of Fudan University, was held on October 30, 2002. The University of Hong Kong will, through the Clinical Trial Centre, work together with Fudan University to set up the infrastructure and clinical research team according to international standards in support of the conduct of international clinical trials. The collaboration will bring together the resources and capabilities of the medical experts from the Medical Faculty, The University of Hong Kong and Fudan University and create an excellent clinical trials platform with world-class expertise, international standard, vast experience and a large patient pool. 🏆



## Signing Ceremony of the Collaborative Agreement of the Medical Faculties of Tsinghua University and The University of Hong Kong

The Faculty has come into an agreement with Tsinghua University for a 3-year academic collaboration in medical education and scientific research. A Signing Ceremony officiated by Professor Lap-Chee Tsui (徐立之) and Professor Yang Jia-qing (楊家慶) was held on November 7, 2002 at The University of Hong Kong. A guided tour was also arranged for the delegation from Tsinghua University to visit the new Faculty of Medicine Building, Queen Mary Hospital and Hong Kong Sanatorium & Hospital that day.

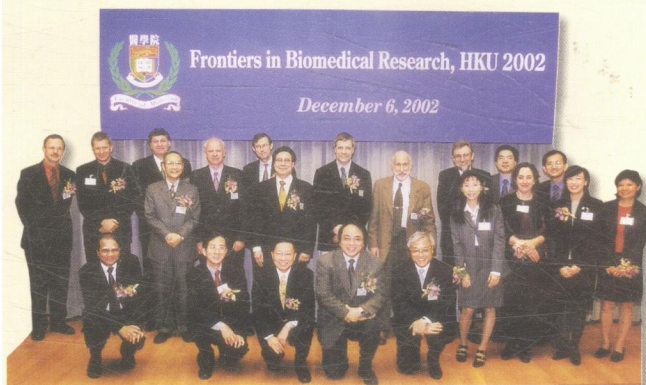


A Naming Ceremony of Cheng Yu Tung's Auditorium (鄭裕彤講堂) was also held on November 11, 2002 at Tsinghua University to commemorate the generous contribution of Dr Cheng Yu Tung (鄭裕彤) for his support to the academic collaboration between the two medical faculties. Professor Wong Da-zhong (王大中), President of Tsinghua University and Professor C F Lee (李焯芬), Pro-Vice-Chancellor, Dr Cheng Yu Tung (鄭裕彤), Professor Zhao Nan-ming (趙南明), Associate Dean of Faculty of Medicine, and Professor S K Lam (林兆鑫), Dean of Faculty of Medicine were the officiating guests. The two medical facilities will work closely on joint research, academic staff and student training, development of Problem-based Learning (PBL) medical curriculum and organization of joint conferences, seminars and academic meetings. 🏆





## Frontiers in Biomedical Research, HKU 2002



The first annual Faculty Research Meeting, entitled Frontiers in Biomedical Research, HKU 2002, was successfully held on December 6, 2002 in the Faculty of Medicine Building.

This Meeting was the first research meeting on a Faculty basis and represented another major effort of the Faculty to promote multi-disciplinary research, which has been set as the strategic direction of the Faculty in the new millennium. The focus of the Meeting was on cutting edge research in the science frontiers. With a view to fostering research collaboration and multi-disciplinary programmes, this Meeting incorporated the



scientific meetings of the Centre of Alimentary Research and Education, Centre for Cellular Biology, Centre of Endocrinology and Diabetes, Centre of Human Development and Birth Defects, Centre of Human Reproduction, Centre of Infection, Centre for the Study of Liver Disease, Immunology Group, Medical Education Unit, Public Health Group, Department of Anaesthesiology, Department of Nursing Studies, Department of Orthopaedic Surgery and Department of Physiology.

The opening ceremony was officiated by Professor Lap-Chee Tsui (徐立之), Vice-Chancellor of the University. The scientific programme featured 13 keynote lectures, including 10 by distinguished overseas experts in various fields of research and 2 by the Outstanding Young Researchers of the University, as follows: Professor R H Aebersold (USA), Professor H R Anderson (UK), Professor R S Bresalier (USA), Professor Samuel H H Chan (Taiwan), Professor R G Gosden (USA), Professor R P Harvey (Australia), Professor P M Hawkey (UK), Dr S H Kagan (USA), Dr S Y Leung (梁雪兒) (HK), Professor J R W Masters (UK), Dr D F Newgreen (Australia), Professor N E Reiner (Canada) and Dr B C Y Wong (王振宇) (HK). Apart from the keynote speakers, a total of 60 local speakers also presented their latest scientific discoveries at the Meeting.

The Meeting attracted over 600 participants. While the majority of them were from within the University or the Queen Mary Hospital, there was a significant number from other institutions, other public and private hospitals and private practitioners.

The Faculty is very grateful to the Croucher Foundation for the generous sponsorship which has helped make this Meeting possible. 🇺🇸

## Opening Ceremony of Cheung Kung Hai Conference Centre and Seminar Rooms One, Two and Three



The Opening Ceremony of Cheung Kung Hai Conference Centre and Seminar Rooms One, Two and Three was held on October 28, 2002 to commemorate the generous contributions of the Cheung Kung Hai family.

Cheung Kung Hai Conference Centre comprises 4 lecture theatres (each with a seating capacity of 200 persons) and an exhibition area. Three of the lecture theatres can be combined into a large conference room which can accommodate up to 600 persons. The Conference Centre is equipped with the most advanced audio-visual facilities, with networking to the Tsinghua University, Queen Mary Hospital and other areas within the Faculty of Medicine Building.



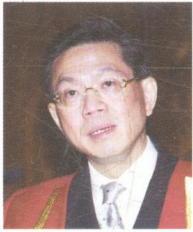
The Opening Ceremony was officiated by Professor Lap-Chee Tsui (徐立之), Vice-Chancellor of The University of Hong Kong, Professor S K Lam (林兆鑫), Dean of Faculty of Medicine and representatives from the Cheung Kung Hai family. Professor Tsui, on behalf of the University, expressed his gratitude to the Cheung Kung Hai family for their generosity in providing a world class conference venue to the Faculty for teaching and academic interflow. The Opening Ceremony was concluded with a guided tour of the Conference Centre. 🇺🇸





# Speech from Dr Yeoh Eng-Kiong

Secretary for Health, Welfare and Food to Medical Graduates at Congregation



It is a great pleasure for me to be amongst you to share your happiness on this very special day. This graduation and prize presentation ceremony marks a milestone for all our graduates as, after years of hard work, you are about to embark on a career of your choice.

Time really flies. For those of you who had their orientation day in September 1997, I can still remember vividly how I talked to you about the challenges you had to face in your pursuit of a career in medicine. After five years, as I look at your smiling faces, I am sure that you have succeeded in overcoming these challenges and equipping yourselves with the knowledge and skills to take on heavier responsibilities, and to serve the community with pride, enthusiasm and professionalism. I would like to extend my heartiest congratulations to you all.



While joining your teachers and families to celebrate your achievements and new beginning today, I would also like to emphasize the need to maintain the highest standard of medical care in the face of continuous change and innovation. The gradual mapping out of the human genome, recent advances in genetic engineering and the application of information technology to medical treatment have revolutionised the way we deliver our health services, and will continue to do so in a much faster pace in the years ahead. As a healthcare professional in this knowledge-based era, we must upgrade our medical knowledge and clinical skills continuously.

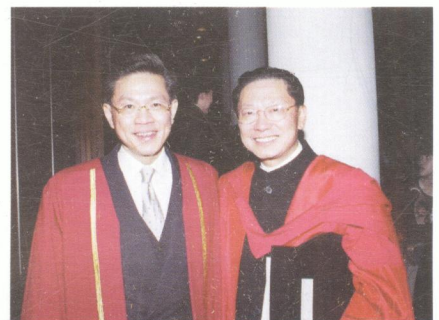
Just keeping abreast with up-to-date medical knowledge is not adequate. We need to ask ourselves - what is a good doctor? The same question is often raised by the community. Good doctors should be good companions for people. People want doctors that possess the following essential qualities:

- Care about people, not just about illnesses;
- Look at the patients, not the numbers;
- Respect people, healthy or ill, regardless of who they are;
- Let people talk and listen to them with your heart;
- Support patients and their loved ones when and where they are needed;
- Promote health as well as treat disease;
- Embrace the power of information and communication technologies to support people with the best available information, while respecting their individual values and preferences;
- Give unbiased advice, let people participate actively in all decisions related to their health and health care, assess each situation carefully, and help whatever the situation is;
- Use evidence as a tool, not as a determinant of practice;
- Work cooperatively with other members of the health care team; and
- Be proactive advocates for their patients, mentors for other health care professionals, and ready to learn from others.

To prepare you for meeting the increasing expectations, in 1997 the Faculty of Medicine undertook the most extensive revision of its medical curriculum since its foundation in the 19th century. The goal of the new curriculum is to produce doctors with demonstrated competence in the understanding and delivery of effective, humane, economic and ethical medical care together with a commitment to lifelong learning.

The healthcare professions are among those few professions which give their practitioners the unique opportunity to interact with people everyday. You need to combine your talent and passion developed at this Faculty with creativity, compassion and sensitivity to make your future career successful and rewarding. You need to work hard to earn patients' trust. You need to develop an abundance of patience; to explain and educate before prescribing drugs; and to think about the proper decision. Taking time to explain and understand, choosing the language to fit each and every patient, sharing the suffering from disease not only in a biological but also in a social sense, these are skills that a good

doctor definitely needs to keep developing. A good doctor should always admit that he or she is human and has limits, but these boundaries must not stunt us. I therefore encourage you to be a lifelong learner making continuous quality improvement, embrace discovery, adhere to the highest ethical principle, use your own hands to feel all that is hidden from your eyes and to cure our patients and bring hope to them wholeheartedly. I can see there are plenty of good doctors around and I trust you have the capabilities and, most important of all, the will to do so.



Graduates, you are a privileged group because you have received excellent education and care from your devoted teachers and families. May I take this opportunity to show our appreciation to them who have all along been supportive and providing you with guidance. I am confident that with your commitment and hard work, we will together make Hong Kong a better and healthier place to live. I wish you every success in your future endeavors.





## The University of Hong Kong Medical Alumni Association Ltd (HKUMAA) 3rd Annual General Meeting

The 3rd Annual General Meeting of HKUMAA is scheduled for 7:30 pm on April 24, 2003 (Thursday) at Seminar Room 5, LG1, Laboratory Block, Faculty of Medicine Building, 21 Sassoon Road, Pokfulam, Hong Kong. All members are cordially invited.

For enquiry, please contact the HKUMAA Secretariat at Tel: 2819-2857 or email: medfac@hku.hk.

## Book Launch Ceremony of Sir Harry Fang's Autobiography

"It is certainly ironic that an able-bodied man who has devoted his life to care and concern for the disabled should find himself - at the end of his life - benefiting from some of the programmes and facilities he helped created. However, ironic it is, it has helped me to be aware of the needs of the disabled and fully understand the contribution I have made to so many lives.

I have decided to include this diary of my stroke and rehabilitation for two principal reasons. First, I want the general public to be aware of the symptoms that I ignored...Second, I think too often physicians remain unaware of the internal struggle their patients endure during the recovery from a serious illness." [extracted from p.172 in *Rehabilitation: A Life's Work by Harry Fang Singyang*]

Professor Sir Harry Fang was the first orthopaedic specialist in Hong Kong who pioneered the anterior approach (now known as the Fang-Ong approach). Apart from being a fund-raiser, a reformer, a rehabilitation expert, a volunteer, a politician, a man with a shrewd eye for a racehorse, he is also a remarkably gifted storyteller.

The book launch ceremony of his autobiography, *Rehabilitation: A Life's Work* was held at the University Museum and Art Gallery in early November. It was officiated by Professor Lap-Chee Tsui (徐立之), Vice-Chancellor and Mrs Anson Chan (陳方安生), former Chief Secretary for Administration and attended by distinguished guests from the medical profession, social welfare and rehabilitation fields and the public sector.



## Alumni Open Day

The 1st Open Day of the HKU Medical Faculty for medical alumni held on October 20, 2002 (Sunday), was enthusiastically attended. After a welcoming speech by our President, Professor R T T Young, and a brief note on HKUMAA membership privileges by Professor D T M Chan, Mr Kenneth Wong, Director of Estates, introduced participants to the architecture, structure, and contents of the Medical Faculty buildings. This was followed by an interesting talk, with first-hand information, by Professor S P Chow, on the evolution of the new Medical Faculty Complex, from conception to completion. A short film documenting the Opening Ceremony was also shown. Both our alumni and their families and friends were very much impressed and they took pride in the state-of-the-art buildings and facilities in the new Medical Faculty Complex.



## Luncheon Talk "Investment Strategy in the Current Economic Climate"

The Hong Kong University Medical Alumni Association organized a luncheon meeting on November 28, 2002 at the Hong Kong Medical Association, Dr Li Shu Pui Professional Education Centre. Mr Kwok Kwok-chuen, the Regional Chief Economist for Northeast Asia of the Standard Chartered Bank, was invited as the guest speaker to give a talk titled "Investment Strategy in the Current Economic Climate". Mr Kwok is an expert in monitoring and analyzing the developments in the economies and financial markets of Hong Kong, China, Taiwan and Korea. During the meeting, he talked about the real property market and the current economic difficulties in Hong Kong, the economic development potential of our hinterland, especially the Pearl River Delta region, and the possible investment strategies under the current difficult economic climate. The audience was active in raising questions and sharing the investment experiences with each other. The medical alumni had an enjoyable and fruitful luncheon meeting on that day.



## Medic Class Reunion 1952

To celebrate the 50th Anniversary of their graduation, the graduates of Medicine in the year 1952 organized a series of celebrations. Over 30 alumni including Professor Sir David Todd (達安輝) and Dr Peter C Y Lee (李仲賢), together with their family members and friends returned to The University of Hong Kong on November 22, 2002 to recall the good memories of the old days.

The guided tour started from visiting the new Faculty of Medicine Building including the Department of Anatomy, the Yu Chun Keung Medical Library and the state-of-the-art teaching facilities. The alumni were very delighted to recall their past at the place where they have been nurtured and were impressed by the outstanding infrastructure enjoyed by the medical students of today. The delegation was then received by Dr C H Leong (梁智鴻), Chairman of Hospital Authority and Dr York Chow (周一嶽), Cluster Chief Executive of Hong Kong West Cluster Hospitals & Hospital Chief Executive of Queen Mary Hospital. They also met with representatives from each generation who graduated from the year 1972,

1982, 1992 and 2002 and shared their memories when they were practicing at Queen Mary Hospital. Following the lunch with Professor K M Cheng (程介明), Acting Vice-Chancellor, Professor Rosie T T Young (楊紫芝), President of HKU Medical Alumni Association and Professor Raymond Liang (梁憲孫), Acting Dean of Faculty of Medicine, the alumni have met Mrs Ellen Tsui (徐立之夫人) and Professor S P Chow (周肇平) at the University Lodge.

All of the alumni enjoyed the specially prepared activities and are looking forward to their next reunion in the near future.





## Reflection on Health Exhibition 2002

by James Fung (馮德焜), MBBS V, Thomas Chan (陳律銘) & Esther Yu (余懿德), MBBS II

On the evening of Friday, October 4, 2002, various guests of honour, including Professor S K Lam, Professor C L Lai and Professor N K Leung unveiled the Health Exhibition 2002 at the Central Library. The theme for this year's Health Exhibition was a fairly refreshing one, Child Health, which was essentially different from all the previous themes that focused mostly on common elderly diseases. It viewed children's health in multiple dimensions, namely nutrition, physical development, life style and diseases. Dividing into physical and mental health, the exhibition consisted of display boards and interactive games that was the essence of the tremendous effort from over twenty second-year medical students throughout the year.

The public exhibition took place on the following day. Guests constitute mostly of parents who are zealots of enhancing their own children's health. With the Central Library as a prefect site, there were also passersby who were completely attracted by this theme. The visitors were presented with an information booklet at the entrance. Thereafter, parents might choose to read the display board carefully, but most guests and their children have been totally distracted by the interactive games...

Various live-demonstrations were always packed with crowds. At the hygiene station, parents and children were reassured with the importance of hand washing by an interactive computer game. There was also a demonstration of protective equipment decorated with abundant photographs of cartoon characters, which information was most useful and attractive to



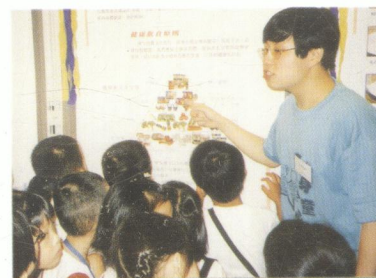
parents of infant. Moving closer to the corner, there situated a station on mental health; where else could you find storytellers using pen-caps to educate kids on psychology!

The visitors could also tour around the board display where the bulk of educational materials were presented. The boards followed one another, starting from nutrition to physical development to common diseases. One could find more information on vaccines and parent-child communications while moving to the exit. All these board presentations provided the visitors with a wealth of information. Some good readings, at the nutrition station for example, were presented in a "tabloid-like" manner, traditional way of presentation seemed difficult to read. Although the information displayed was very educational and important, this board display style discouraged some of the kids and parents attending the exhibition.



The Health Exhibition always served as an excellent opportunity for medical students to participate in the preparation of a health promotion program, in which they may practice the skills for

communicating medical knowledge with lay people. Although a major problem is still "overloading the public with data and facts", the use of live demonstrations in the exhibition was surprisingly successful. The medical students participated not only enjoyed themselves in playing with children, but also gained valuable experience on presenting useful information from books to the general public in focused, innovative and simple way. 🇮🇸



## Alive in the mortuary

by David C Lung (龍振邦), MBBS IV

"Alive in the mortuary" was a drama presented by the Chung Ying Theatre. The story was about a MSF surgeon and a young engineer who were locked up together in a mortuary at a war site, where they started a conversation about each of their own lives. Since doctors and "laymen" have different perspectives on the value of life, this play was able to bring empathy to both the medical profession and the general public alike, but in different ways.

Every one of us has our own "dark sides" that we try to hide from others, deep inside our hearts. Being locked up in the mortuary, the surgeon and the young engineer had the chance to express their own feelings, and finally, spilled out their deep-seated inner thoughts,

bringing the audience to the key message of this play – "Why be a doctor?"

This drama surely had a great impact on young doctors, especially those who have stepped into the medical school with great aspiration but finally graduated just to find that the future looks grim. Similarly, we, as medical students, might start to feel frustrated and fed up with the never-ending overwhelming workload. However, after watching this play, we would probably have a more inspired look into our future. We will start to ask ourselves "Why did I choose to study medicine in the first place?" To help others? To earn money? To satisfy myself? Or just to prove that I am smarter than the rest of



the population? After years of survival within the medical field, many of us would get so preoccupied with our careers that we sacrifice all our time and energy without remembering our original reasons for entering the field. And soon, we would lose our all ambition (or do we have any before entering the medical school?) But back to the present, it's true that many of us have already become indifferent to everything, spending our time stuffing things into our brains instead of thinking actively. The young engineer, however, had followed his heart and quit medical school in spite of being a bright medical student, not because he did not like medicine, but rather because he loved medicine too much that he simply tolerate the unfairness and hierarchy present in the field.

We may all find this stupid, but this, in fact, is aspiration.

After working in the medical field for many years, many of us may eventually become totally obsessed with it, contributing all our time and effort. We spend most of our golden days, sitting in the library, staying in the ward and staying overnight in the laboratory, in return, just to find that we have neglected other important things in our lives, like our families, friends and most of all, our own ambitions.

If you have watched the last episode of ER, you would have remembered the touching last words of Dr Greene: "be generous to your time, be generous to your love, be generous to your life". Dr Greene's tumour allowed him to spend his last days of his life staying with his family. Of course, we won't all have a brain tumor, so please be generous starting now so that you will not regret life at the last moment at the bedside. 🍎

## Outreach Programme of Medical Students

by James Fung (馮德焜), MBBS V, Esther Yu (余懿德) & Lam Long Yan (林朗昕), MBBS II



It was a hot and humid summer afternoon. Pairs of youngsters went up and down the terraced streets in Sheung Wan. They had maps in their hands. Occasionally, a pair could be found

stopping by an old building, negotiating long flights of dim stairs, entering one of the houses within. It was their destination - the house of a home-alone elderly.

This was not a new-style treasure hunt, however. In fact, it was one of the community services - the Outreach Program, which some enthusiastic medical students organized this year. Thanks to the Hong Kong Caritas (Caine Road) and the Health Committee of the Medical Society, such outreach has been successfully carried out throughout this year.

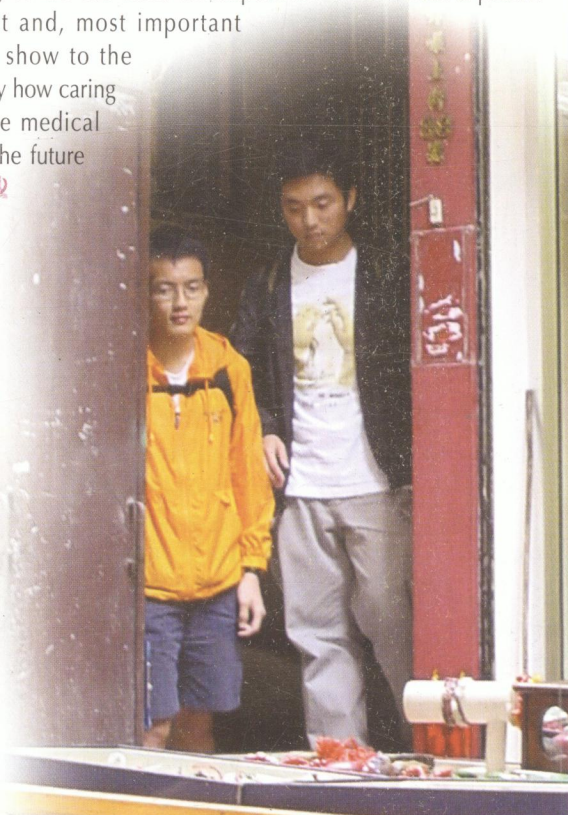
Organized to serve some underprivileged single elderly, the program includes a series of home visits in the Central-West district. The visits comprised of medical and social history taking, simple physical examination as well as blood pressure and random blood glucose measurement. A simple belief served as their propeller: there are elderly in our community living in poverty, lacking social or family support who may not have the access to public or community health services; insufficient awareness of their underlying medical problems may lead these elderly to a higher risk of falling or even, mortality.



Certainly, these first-year medical students know that they do not possess sufficient medical knowledge and experience to detect, or treat the medical problems of these elderly. Nevertheless, they believe the care and warmth they deliver during these interviews are as important as the medical support.

Daring, loving and energetic, a series of home visits is completed by August 2002. The students are impressed by the importance of care: "just a simple gift, a greeting, the elderly will be very much touched and thankful... despite the fact that, we really haven't done much!" Similarly, elderly involved in the program response positively to these visits: "we can feel hope for the future, with good doctors like you..."

As we can see, both parties have been impressed by this simple project of home visit. I sincerely hope that, there will be someone as enthusiastic next year, and years to come, to carry this meaningful project on, so we can show the importance of care from a patient viewpoint and, most important of all, to show to the community how caring are us, the medical students, the future doctors. 🍎







**Professor Rosie T T Young (楊紫芝), GBS, 53' Graduate** - Professor Young was awarded the Gold Bauhinia Star (GBS).

After completing her internship in 1954, Professor Young has been working at the University's Department of Medicine and Queen Mary Hospital until her retirement at the end of 1999. She is now an Honorary Professor of the University and Honorary Consultant at the Hospital. During her long and illustrious period of service at the University she became utterly committed to its welfare and at the same time acquired a reputation for her outstanding dedication, expertise and experience as a doctor, researcher and administrator. She served as Dean of the Faculty of Medicine from 1983 to 1985 and from 1985 to 1993 as Pro-Vice-Chancellor of the University. Her public service was mainly in the medical and education arena through her appointment or election as chairman or member of a number of important organizations or committees in Hong Kong. These included the Hospital Authority, the Hospital Governing Committee of Princess Margaret Hospital, the Primary Care Working Party, the Medical Council, the Education Commission and the Language

Fund Advisory Committee. She was a founding member and later a council member of the Hong Kong College of Physicians. She was the moving force behind the development of endocrinology and metabolism as a medical specialty in Hong Kong. Since her retirement she retains her long and close ties with her alma mater and is currently the Chairman of the Hong Kong University Medical Faculty Alumni Association. She serves on committees to select scholars for Oxford and Cambridge and is a council member of the Hong Kong International Institute of Educational Leadership and on the Board Directors of a direct subsidy secondary school in Hong Kong. The greatest satisfaction in her professional career is to witness the pivotal role played by the University and the Faculty of Medicine in the development of education and medical services in Hong Kong. She is also proud of the local and international academic and professional achievements of the numerous medical graduates she has taught. Professor Young feels strongly that she should share the honour of the award with her colleagues in the University and Queen Mary Hospital. They have given her decades of unstinting support and encouragement. 🌸

**Professor John Wong (黃健靈), SBS** - was awarded the Silver Bauhinia Star (SBS). Professor Wong, Head of the Department of Surgery, The University of Hong Kong since 1982, has devoted his career to public service. Under his leadership, the Department has become renowned internationally, and particularly for its excellence in head and neck surgery, hepatic surgery and liver transplantation, esophageal surgery, and clinical activities in other subspecialties. In addition, basic research has flourished, and large competitive grants were won in recent years.

A graduate of the University of Sydney, Professor Wong came to Hong Kong in 1975, where he has stayed to serve the Hong Kong community since. His presence and leadership are sought by prestigious surgical organisations. He had previously served as President of the International Hepato-Biliary-Pancreatic

Association, President of the Asian Surgical Association, President of the International Society for Digestive Surgery, and Chairman of the International Council of Surgical Gastroenterology. Professor Wong is currently President of the Pan-Pacific Surgical Association, and President of the Hong Kong Chapter, American College of Surgeons. He is an Honorary Member of some of the most selective surgical societies. He is also appointed Honorary Consultant in Kwong Wah Hospital and Tung Wah Hospital.

Although he has received many personal honours and tributes, Professor Wong recognises that the achievements of the Department of Surgery is a team effort of bright, dedicated, hardworking and harmonious colleagues. He has nothing but praise for their effort, personal sacrifices, and successes. 🌸



**Professor Yeung Chap-yung (楊執庸), BBS, 61' Graduate** - was awarded the Bronze Bauhinia Star (BBS) for his dedicated service to higher education and medicine, and for his valuable contribution to the community. Professor Yeung was Chair

Professor (1980-2000) and Head (1980-1999) of the Department of Paediatrics. He has strived to promote paediatrics to become a distinct and equal subject with other major clinical disciplines. He has made "Paediatrics" an equally important part of the final MMBS examination, which was a significant move to make students study the subject seriously in accordance with the local culture. Self-learning was encouraged by implementation of small-group discussions, student seminars and project presentations. More child health was also introduced through such programs as "MCH-teaching" and "private-practitioners' attachments". Research activities were significantly enhanced, as evidenced by an increase of international publications of the department from 4-6 per year before 1980 to over 40 in 1985. He also initiated a local

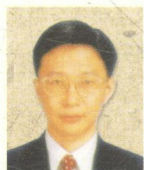
paediatric training "guide-book" which was the "blue-print" subsequently adopted by the Hong Kong College of Paediatricians, where Professor Yeung was Founding President (1990-1997). He has also established a network academic exchanges with other paediatric centres especially those in China and Philippines. Since 1982, Professors and trainees were supported to come to the department, many have spent months for clinical training and other years on research projects. A 6-storey "Paediatric Block" was also planned soon after his return to Hong Kong from Canada in 1980, the project had evolved to become a 21-storey general hospital, now known as the "K-Block" of QMH. Of the many clinical subspecialty facilities he has established, the more notable and frequently modeled after ones include a combined neonatal and paediatric intensive care program, paediatric cardiology service and a combined neuro-development paediatric service. He also served in a number of community projects, including the UNICEF(HK), Society for the Relief of Disabled Children etc; he is currently the Chairman of the HK Children's Thalassaemia Foundation. 🌸



**Dr Paul T A Saw (蘇天安), BBS, JP, 68' Graduate** - was awarded the Bronze Bauhinia Star (BBS) for his dedicated and meritorious service in the Department of Health. He has recently retired as the Deputy Director of Health after serving the Government for 30 years. Dr Saw joined the Government health service in 1971, 4 years after his graduation. He was appointed a Justice of the Peace in 1993 and was promoted to Deputy Director of Health in 1995. He had been a member of various advisory and statutory Boards / Committees, including the Medical Council and the Pharmacy and Poisons Board. He was the Chairman, Disciplinary Committee under the Pharmacy and Poisons Board

**Dr David L K Dai (戴樂群), 80' Graduate** - was awarded the Chief Executive's Commendation for Community Service.

"I am indebted to the Hong Kong Community for my upbringing and fine education. Rotation through different hospitals and a brief private practice in the last 22 years have given me a wide exposure to the medical profession. I considered myself to have found roots during my 8 years of service at Haven of Hope Hospital, where chronic illnesses and frail elders touched my heart. The subsequent 4 years at Tai Po Hospital till 2002, was a deliberate attempt to test the professional abilities and will of a man at mid-age. Here, I had the opportunity to develop a geriatric service at Tai Po and then North District. I began to appreciate, while Medicine is an artful practice of science; Geriatrics is applied Medicine in context, suited to the special circumstances of the elder in need. At Tai Po, geriatric care unfolded before me with plentiful partnership opportunities with clients, family



**Dr Fung Hong (馮康), JP, 81' Graduate** - was being awarded a Justice of the Peace. Dr Fung, currently the Cluster Chief Executive of the New Territories East Cluster at the Hospital Authority, is one of the most experienced health care planners in Hong Kong. For over a decade, he was responsible for the planning and development of the public hospital services and facilities. He spearheaded the development of the clinical information systems and electronic patient record in the Hospital



**Dr Peter T K Tsoi (蔡定國), JP, 76' Graduate** - was awarded a Justice of the Peace.

"I first became involved in voluntary work in 1987, when I went into private practice and had much time and few patients. I soon discovered my expertise as a psychiatrist could actually contribute a lot to social agencies in their planning, staff training and delivery of services. In 1992, I was awarded the Ten Outstanding Young Persons' Award for my contribution in community service. The Award has pushed me to make even

(1994-1996). Recognizing that collaboration is crucial to the success of health programmes, he always enlisted the support of the community and experts locally and internationally. To complement the government efforts in AIDS work, he was instrumental in the setting up of The Hong Kong AIDS Foundation in 1991. In academic and professional areas, he was the President of the Hong Kong College of Community Medicine (1995-1997) and an honorary Assistant Professor in the Department of Community Medicine, Faculty of Medicine, the University of Hong Kong. 🏆

members, hospital and community care-providers. Gerontology education spanned across all ages in the "Extraordinary Classroom, I, II, III" 「非常教室」, which was a collaborative effort among elders, student teachers, and school children. The "Warm Current amidst the Bleak Winter Gusts" 「風中暖流」, nurtured the serving attitude. The past 4 years have been a valuable opportunity to implement a "Medical-Social Support" model for elder care. To partake in the active engagement of elders in social life has been an encouraging experience. From August 2, yet another opportunity opens for me to work in PWH; and I have to restructure my role as a geriatrician in an acute tertiary institute. I have encouraged my junior colleagues always to study with patience the thick files of our patients; to live courageously in enthusiasm; and to be contented as an ordinary person who yet endeavours to paint a rainbow in Life. I think these will remain my guiding steps in the paths ahead." 🏆

Authority. He had made major contributions to the reform of Hong Kong's health care system by providing expert advice and research support to the Government. On the professional side, he was deeply involved in developing the specialty of Administrative Medicine. Dr Fung is also active in community services and has served as the Chairman of the Executive Committee of the Society for the Aged and the Elderly Services Committee at the Chi Lin Nunnery for many years. 🏆

more efforts. Through participation in voluntary work, I have met and got acquainted with many helping professionals, who share my aims and ideals and become a source of support to me. Moreover, attending meetings and giving talks help me escape from my office and balance the accumulating stress that I find inevitable in my clinical work. I want to thank my teachers in the Medical School and colleagues. I have learnt from them not only the knowledge I need, but also how medicine should be practised with dedication and hard work." 🏆

**Professor Leung Ping-chung (梁秉中), SBS, JP, 66' Graduate** - was awarded the Silver Bauhinia Star (SBS) in recognition of his valuable contributions to the University Grants Committee and to the development of Chinese medicine in Hong Kong. 🏆

**Dr Christina P W Chow (周寶煌), BBS, JP, 47' Graduate** - was awarded the Bronze Bauhinia Star (BBS) for her distinguished and dedicated service to the public health services in Hong Kong. 🏆





**Dr George K K Lau (廖家傑), 87' Graduate** - was awarded the Ten Outstanding Young Persons in Hong Kong 2002.

Dr George Lau is a specialist in Gastroenterology & Hepatology serving as an Honorary Consultant and a Senior Lecturer teaching at The University of Hong Kong.

Dr George Lau has pledged to dedicate his time and energy into the war fighting against Hepatitis. The People's Republic of China also awarded him the prestigious 973 research grant (G1999 054105) by the China Ministry of Science and Technology Project 973 and his collaborator, Professor Yu-mei Wen. He has never put a pause to his research work in Clinical Haepatology. His research team is actively involved in the studies addressing the pathogenesis of chronic hepatitis B infection in Chinese. The result of his work has revolutionized the management of Hepatitis B patients treated with immunosuppression and has gained international reputation. His

research in adoptive immunity transfer has also gained him the Royal Society Award. Currently, he is also actively involved in the use of combination therapy for chronic HBV infection. To date, he has more than 100 international publications (total citations of more than 400), including several book chapters and has delivered more than 50 lectures in international liver conferences. He is also the panel member for the consensus of hepatitis B infection of both the Asia-Pacific and European Association for the study of liver diseases. Recently, he has also been invited to serve the International Education Committee of the American Association for the Study of Liver Diseases.

Added to the above, Dr George Lau is also one of the Trustees of the Cheng Si-Yuan (China-International) Hepatitis Research Foundation. Hepatitis Free Generation is of the campaign projects organized by the Foundation, aiming at help bring forth a generation in humankind which is free of the threat of Hepatitis. 🏆



**Professor John C Y Leong (梁智仁), 65' Graduate** - was elected as a member of the Chinese Academy of Sciences.

"Being the first and only clinician in Hong Kong to be elected an Academician of the Chinese Academy of Sciences is a great honour to me, because it is the highest national level of recognition of scientific achievement in China. My achievements are only possible because of strong support from, and collaborative work with, colleagues in my Department, the Faculty of Medicine, The University of Hong Kong, and the Hospital Authority."

"My community service spans quite a wide spectrum. In the medical related field, I presently serve as Chairman of the Hospital Governing Committee of Castle Peak Hospital, Chairman of the Appeals Committee of the Hong Kong Academy of Medicine; and am a Member of the Hong Kong

Medical Council, Education Committee of the Hong Kong Academy of Medicine, Hospital Governing Committee of the Duchess of Kent Children's Hospital and the MacLehose Medical Rehabilitation Centre. I am also a Member of the Board of Directors of the Hong Kong Tuberculosis, Chest and Heart Diseases Association, the Executive Committee of the Society for the Relief of Disabled Children and the Hong Kong Society for Rehabilitation, and the Council of Save the Children Hong Kong. I serve also as Chairman of the Departmental Advisory Committee of the Department of Rehabilitation Sciences, the Hong Kong Polytechnic University. In the non-medical related field, I am Chairman of the Hong Kong Council for Academic Accreditation, and has served as Chairman of the Government Joint Committee on Student Finance, and is patron for the Management Society for Healthcare Professionals." 🏆

**Dr Patrick C K Li (李頌基), BBS, 78' Graduate** - was awarded the Bronze Bauhinia Star (BBS) in recognition of his outstanding

contribution to the development of public hospital services, and to the treatment and prevention of AIDS in Hong Kong. 🏆

**Professor Yuen Kwok-yung (袁國勇), JP, 81' Graduate** - was awarded a Justice of the Peace. 🏆

**Dr Ho Pak-cheong (何百昌), 87' Graduate** - was awarded the Ten Outstanding Young Persons in Hong Kong 2002. 🏆

## Congratulations to...

**Professor W K Lam (林華杰)**, Head of Department of Medicine, for being conferred the Manuel Albertal Memorial Award by the American College of Chest Physicians and inaugurated president of the Asian Pacific Society of Respiriology in October 2002 for two years.

**Professor R Y H Yu (余宇康)**, Honorary Professor of Department of Medicine, for having received the Honorary University Fellowship presented by The University of Hong Kong.

**Professor T H Lam (林大慶)**, Head of Department of Community Medicine, for being appointed as a member of the Advisory Council on AIDS.

**Professor T T H Lao (盧子禧)**, for being promoted to Reader (Clinical) in the Department of Obstetrics and Gynaecology.

**Professor P W Yuen (袁寶榮)**, for being promoted to Reader (Clinical) in the Department of Surgery.



# Donations

**Dr Woo Chi Pang Victor** (胡志鵬) has pledged to donate a sum of HK\$10,000,000 to the K B Woo Ophthalmology Development Fund of the Faculty. The first payment of HK\$4,000,000 had been received.

**Mrs Betty Chao**, in memory of her husband, the late Dr Frank S B Chao and son, the late Mr Rawley Chao, has donated a sum of HK\$200,000 from the Rawley Chao Memorial Foundation, to the Faculty in support of research activities at the Haematology Division.

**Dr David Fang** (方津生) has donated a sum of HK\$200,000 in support of the construction of the Faculty of Medicine Building.

**Dr Lam Kwong Chin** (林光前) & **Dr Huen Kwai Fun** (禰桂芬) have donated a sum of HK\$200,000 in support of the construction of the Faculty of Medicine Building.

**Dr Wong Kin Ming** (黃健明) has donated a sum of HK200,000 in support of the construction of the Faculty of Medicine Building.

**Dr Chan Tin Yan** (陳天恩) has donated a sum of HK100,000 in support of the construction of the Faculty of Medicine Building.

**Dr Chu Ming Chi** (朱銘知) has donated a sum of HK100,000 in support of the construction of the Faculty of Medicine Building.

**Dr Lee Man Ho** (李文豪) & **Dr Lau Wai Fong** (劉慧芳) have donated a sum of HK100,000 in support of the construction of the Faculty of Medicine Building.

**Dr Tong Pak Chuen, Patrick** (唐柏泉) has donated a sum of HK100,000 in support of the construction of the Faculty of Medicine Building.

**Dr Yu Kwan, Alexander** (於群) has donated a sum of HK100,000 in support of the construction of the Faculty of Medicine Building. ☺

**The following graduates have donated a total sum of HK\$967,408.30 in support of the construction of the Faculty of Medicine Building:**

Au Kam Tung	區鑑東	Hui Sai Ping	許世屏	Mui Winnie	梅麥惠華
Au Yeong Chi Keung	歐陽志強	Hung Cheung Fat	洪長發	Ng, Larry (for HKUAA-Northern California Chapter)	吳國強
Chan Chin Bong, Laurence	陳展邦	Ip Shing Kwan	葉成坤	Ng Kwok Keung, Daniel	孫廣平
Chan Chow Ming	陳秋明	Kwan Chi Yan	關志殷	Sng Kwong Peng	蘇志劍
Chan John	陳昌輝	Kwan Yin Wah, Elaine	關彥華	So Chi Chiu, Jason	戴慧定
Chan Ki Wing, Patrick	陳紀永	Lam Kin Tsang	林健曾	Tai Wai Ting, Jarvis	譚炳耀
Chan Shek Fun	陳碩勳	Lai Cham Fai	黎湛輝	Tam Ping Yiu	鄧錫英
Chan Yuk Choi	陳育才	Lai King Kwong (for Medic'81)	黎景光 (81班)	Tang Sek Ying	鄧森如
Chau Wing, Vincent	周榮	Law Chi Lim, Robert	羅致廉	Tang Shum Yue	曾炳涵
Cheng Chi On, Andy	鄭智安	Lee Kin Hung	李健鴻	Tsang Ping Ham	謝德富
Cheung Mun Wah	張敏華	Lee Lit Kee, Michael	李烈基	Tse Tak Fu	徐志方
Cheung Yee Wan, Margaret	張怡雲	Leung Kim Pong	梁儉邦	Tsui Chi Fong	韋子謙
Chiu Shin Chak	趙善策	Leung Wing Chiu, Stephen	梁泳釗	Wei Tze Him, Patrick	王振宇
Chow Sze Fu, Joseph	周斯富	Li Hang Wun	李幸煥	Wong Chun Yu, Benjamin	黃福量
Foo-Kam So, Stephen	傅鑑蘇	Li Ka Yan, Raymond	李家仁	Wong Fook Leung, Simon	黃可用
Fung Kai Cheung, Henry	馮啟祥	Lim Thuan Lok, John	林傳祿	Wong Hor Yung	游漢雄
Fung Shun Sun, Desmond	馮順榮	Ma King Chiu	馬景超	Yau Hon Hung, Stephen	楊銘漢
Ha Shau Yin	夏修賢	Mak Kit Che	麥潔慈	Yeung Ming Hon	楊添榮
Ho Shiu Wei, William	何兆煒	Mak Lai Wo	麥禮和	Yeung Tim Wing, Albert	葉承坤
Hui Chik Kwan	許植焜	Mok Ying Hung	莫應雄	Yip Shing Kwan	

## Pre-Hospital Trauma Life Support (PHTLS) Program - Provider Course

Date: February 19 & 26, 2003  
 Venue: Hong Kong St John Ambulance Association, 2 MacDonnell Road, St John Tower, Hong Kong  
 Information: Hong Kong St John Ambulance Association  
 Tel: (852) 2530 8016  
 E-mail: assn@stjohn.org.hk  
 Web site: <http://www.hku.hk/surgery>

## Advanced Trauma Life Support® (ATLS®) Program - Provider Course

Date: March 11 - 13, 2003  
 Venue: The Jockey Club Skills Development Centre, Department of Surgery, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong  
 Information: Program Manager  
 Tel: (852) 2855 4854/4886 Fax: (852) 2819 3416  
 E-mail: qmhsdc@hkkucc.hku.hk  
 Web site: <http://www.hku.hk/surgery>

## Croucher Advanced Study Institute

"Advances and Challenges of Stem Cell Research"  
 Date: March 3 - 7, 2003  
 Venue: Lecture Theatre 3, Academic & Administration Block, Faculty of Medicine Building, The University of Hong Kong, 21 Sassoon Road, Pokfulam, HK  
 Information: Mrs Irene Poon  
 Tel: (852) 2819 9240 Fax: (852) 28551254  
 Email: biochem@hkusua.hku.hk  
 Web site: <http://www.hku.hk/biochem>

## Head and Neck Course 2003

Date: June 5 - 6, 2003  
 Venue: Underground Lecture Theatre, New Clinical Building, Queen Mary Hospital, Pokfulam, HK  
 Information: Head & Neck Course Secretariat, Department of Surgery, University of Hong Kong Medical Centre, Queen Mary Hospital, Hong Kong  
 Tel: (852) 2855 4885 Fax: (852) 2819 3416  
 E-mail: qmhsdc@hkkucc.hku.hk  
 Web site: <http://www.hku.hk/surgery>

# Forthcoming Events



## Hello



**Dr Natalie Caves** joined the Department of Anaesthesiology in July 2000, in a temporary capacity as a Clinical Assistant Professor, supposedly for six months only. Over two years later she is still here and signed a further three year contract in March 2002, which is a testament to how much she likes Hong Kong! A graduate of Edinburgh University Medical School, Dr Caves actually began her career in Anaesthesiology in Hong Kong in 1995, during a year's "overseas experience", before returning to the UK to complete her MRCP and FRCA. Back in Hong Kong her interests include anaesthesia for maxillofacial surgery, intravenous techniques, and resuscitation. She is also very involved in the department's medical student teaching programme. When not at work, Dr Caves can often be seen wielding a hockey stick on the pitches at Happy Valley in an attempt to bring glory to "Valley" Hockey Club.



**Dr Huang Jia-qing (黃家清)** joined the Clinical Trials Centre in December. Dr Huang graduated from Tongji Medical University in 1984 and had practiced Internal Medicine and Gastroenterology for 11 years. He was a Consultant Gastroenterologist and Associate Professor of Medicine at PUMCH before he moved to Canada in 1995. Dr Huang spent 7 years at McMaster University doing clinical research and received his training in evidence-based medicine and health research methodology.

Dr Huang is now a Research Assistant Professor of Clinical Trials Centre. His major responsibilities include teaching of systematic reviews, evidence-based medicine and conducting EBM research in the Faculty of Medicine.



**Dr Janice Johnston** joined the Department of Community Medicine in February 2002 as an Assistant Professor. She graduated with a PhD in Public Health from the University of Hong Kong in 1998. Her major research interests focus in health services research in particular health services management and health policy. She has been actively involved with undergraduate and postgraduate teaching and research at the University of Hong Kong for more than 12 years.



**Professor Johan P E Karlberg (賈仕博)**, Professor of Department of Paediatrics and Adolescent Medicine has been seconded to the Clinical Trials Centre for three years, from June 2002 to act as the Director of the Centre. Professor Karlberg received his MD from University of Goteborg, Sweden in 1976 and his PhD in 1987. In 1993, he joined the Department of Paediatrics of the University of Hong Kong and he was involved in establishing the Clinical Trials Centre in 1998. Over the past five years, the Clinical Trials Centre has established a large range of trial related services such as clinical trial contracts administration, budgeting, central laboratory services, research pharmacy services, project management, monitoring, IRB submission, protocol development, data management and medical statistics. Professor Karlberg's research interests include child growth, long-term health consequences of insults in early life, child health in developing countries, paediatric endocrinology, obesity and metabolism, biomedical reference values, medical statistics and clinical trials.



**Dr Wang Xiang-hong (王向紅)** joined the Department of Anatomy as Research Assistant Professor in September 2002. Dr Wang received her PhD degree in 1998 in the University College London, United Kingdom. She became a post-doctoral research fellow in the Department of Anatomy in 1999. Since her return to Hong Kong, her research has been focused on the molecular basis of nasopharyngeal carcinoma which is one of the common cancers in Hong Kong. Her main research interest is to understand the molecular mechanism responsible for treatment failure in nasopharyngeal carcinoma patients.

## Departure

Professor Jacques Hugon, Chair of Anatomy, Department of Anatomy

Ms Karis K F Cheng (鄭健芳), Lecturer, Department of Nursing Studies

Dr Jean D Chow (周珍珠), Assistant Professor, Department of Nursing Studies

Miss Teresa P L Lau (劉佩玲), Assistant Professor, Department of Nursing Studies

Professor Farideh Salili, Associate Professor, Department of Community Medicine

## Editorial Board

## Editor

Dr Louis W C Chow (周永昌)

## Student Representatives

Mr James T K Fung (馮德焜), MBBS V

Mr David C Lung (龍振邦), MBBS IV

Ms Esther Yu (余懿德), MBBS II

## Editorial Assistant

Mr Lennon Tsang (曾良倫)

Ms Janet Yeung (楊傑遜)

## Other Members

Professor C S Lau (劉澤星)

Professor C M Lo (盧寵茂)

Professor Louis C K Low (盧忠啟)

Dr John M Nicholls (黎國思)

Dr M H Sham (岑美霞)



## Faculty of Medicine

## The University of Hong Kong

21 Sassoon Road, Pokfulam, Hong Kong

Tel: 2819 9214 Fax: 2855 9742

e-mail: medfac@hkucc.hku.hk





X44268231