# Newsletter

### HONG KONG COLLEGE OF RADIOLOGISTS

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### **President's Jotting**

### Dr. Law Chun Key

The Year of Snake has arrived for some time and the College is expecting another busy and active year for our members.

In the last issue of our *Newsletter*, I mentioned about fostering the tie between our College and the Chinese Society of Radiology. A delegation led by Dr. Lilian Leong, and composed of Drs. Danny Cho, Poon Wai Lun and Kathy Wong, attended the 19<sup>th</sup> Chinese Congress of Radiology (中華醫學會放射學分會第十九次全國放射學學術會議) held in Chengdu, Sichuan, on 18-21 October 2012, with great success.

On examination matters, after the Joint Meeting with officers of The Royal College of Radiologists (RCR) in October 2012, we resolved to increase the number of Observers in every Joint Final Examination, with a view to increase the pool of local Examiners to cope with mounting demand. For Radiology, one of our two Observers in the coming Joint Final (Part B) Examination in Clinical Radiology, Dr. Stephen Cheung, will attend the Osirix Training at RCR in London on 4 June 2013. This is to pave the way for success of introducing the digital format to the Oral Component of the Joint Examination in Hong Kong in the near future. For Clinical Oncology, the College had just organized the Third Palliative Medicine Board Examination on 14 March 2013 with excellent results. This was followed by a scientific seminar entitled "The Added Challenges of Bone Metastases Treatment in Elderly Patients" delivered by the external examiner, Prof. Edward Chow, on 15 March 2013, with good attendance. The Palliative Medicine Subspecialty is indeed growing steadily and healthily since its establishment nearly a decade ago.

Frequent visitors to the Academy Building will notice that an extensive renovation will be forthcoming, including the new Simulation Centre on the 7<sup>th</sup> floor, which is scheduled to be inaugurated during the 20<sup>th</sup> Anniversary Congress of HKAM. As the Centre would be complementing the services of the existing simulation centres run by the Hospital Authority and the Universities, and would be providing training mainly to Fellows in private practice who might have difficulty accessing the existing facilities, a Working Group has been formed to work on this plan. The Council has nominated

Dr. Lilian Leong to be our representative of the Working Group. We also thank Prof. Simon Yu for joining the process and give expert opinion on the Interventional Radiology-specific simulation training. A finalized wish list providing not only the softwares but also the hardwares was submitted to HKAM just before last X'mas.

On another issue relating to Interventional Radiology, the Working Group for Credentialing of HKAM had invited our College, as one of the 3 pioneering Colleges, to raise an appropriate topic for the purpose of discussion. After deliberation, we proposed to start with the topic of "diagnostic cervico-cerebral angiography" since the procedures were well-defined and well-developed by other organizations, and were much more commonly performed with multiple parties including neurologists, neurosurgeons, cardiologists and radiologists involved, and formed the basis of carotid and intracranial interventions. A Working Group of Credentialing Guidelines for Cranio-cervical DSA, convened by Dr. Stephen Cheung with Drs. Y.L. Cheung, P.P. Iu, Raymand Lee, Sherwin Lo, Deyond Siu and Y.C. Wong as members, was formed under our College to initiate drafting the guidelines.

On external affairs, our College continued to foster closer ties with fellow Societies and Colleges outside Hong Kong. In September 2012, I visited the RCR office at Portland Place in London, and met Dr. Jane Barrett (President of RCR), and Dr. Adrian Crellin (Dean of the Faculty of Clinical Oncology of RCR).





The two Clinical Oncology Presidents exchanged gifts in the historic building. Though informal, it was truly an historic moment!

In late November 2012, Dr. Lilian Leong attended the Radiological Society of North America (RSNA) meeting in Chicago, as well as the International Trends Meeting and the RCR-initiated International Societies & Colleges Meeting, representing HKCR. Dr. Leong had also represented the College in attending the Annual Meeting of International Radiology Quality Network (IRQN) held at the European Congress of Radiology (ECR) in Vienna, Austria, in March 2013. In April and in a nearer part of the world, our College had nominated Prof. Pek-Lan Khong as our College's representative on the Asian Oceanian School of Radiology (AOSOR) Steering Committee, which was set up by Prof. Jian-Ping Dai and Prof. Byung-In Choi, Director and Codirector of AOSOR, respectively. AOSOR is an AOSRled academic program which pursues education and training in radiology and scientific communication between AOSR members. The Steering Committee will have an important role of active participation in AOSOR activities, including meetings, subspecialty training programmes and research projects.

To show our respect and gratitude for our Senior Fellows for their support to the College, the Council had endorsed the proposal that the categories of "Fellows reaching the age of 65 or more" and "Fellows reaching the age of 70 or more" would be exempted from application for reduced subscription, with effect from the annual subscription year 2014. They could enjoy the reduced subscription at that year by notifying the College in writing. Further details would be announced in due course.

Our College continues to collaborate with many international professional bodies in organizing academic activities to promote the interflow of knowledge and advancement in the field of Radiology. The 9<sup>th</sup> CT Coronary Angiography Teaching Course 2013 -Intermediate and Advanced Level, jointly organized with Dr. John Hoe, was successfully held at the Pamela Youde Nethersole Eastern Hospital on 30-31 March, 2013, with over 200 radiologists and allied health professionals participating. The 3<sup>rd</sup> International Diagnostic Course Davos (IDKD) Intensive Course, in collaboration with our College and The University of Hong Kong, would be held in May, 2013, with subspecialty focus on "Diseases of the Chest and Heart". The College is now planning for other major academic meetings, including the 5<sup>th</sup> Joint Scientific Meeting of RCR and HKCR and the 21st ASM of HKCR to be held on November 2-3, 2013, and followed by the 12<sup>th</sup> Edition of Journées Francophone d'Imagerie Medicale (JFIM 2013), co-hosted with the French Society of Radiology (SFR), to be held on November 7-10. Next year, we will be co-organizing the 2<sup>nd</sup> Cancer Imaging Course with the International Cancer Imaging Society. Please mark the dates on your diary and keep visiting our College website for updated details. The functions would not be successful without your full support and whole-hearted participation.

The Homepage Subcommittee led by Dr. T.M. Chan had proudly reported the successful migration of homepage and webmail system in late February 2013. A new webpage is being designed with new attractive features.

May I also take this opportunity to congratulate Dr. Lilian Leong, who has been elected as Honorary Fellow of the Hong Kong Institute of Physicists in Medicine (HKIPM) in recognition of her outstanding contributions to and achievements in the practice of and development in Radiology and her valuable support for the development of the medical physics profession in Hong Kong. Congratulations to Dr. Leong!

Lastly, I would like to end this short Jotting by thanking once again all members of the Council, Committees, Subcommittees and our Secretariat team. Please do give them all your unstinting support!

Wish you all every success. 🏂

### Message from the Editor

#### Dr. Lui Chun Ying

You may notice that this issue of Newsletter is very rich in content, reflecting a lot of activities organized by the College in the past months.

In the 'Do You Know' section of this issue, we have invited Medalists from Radiology and Clinical Oncology streams to share with us how they would prepare for the FRCR examination. I'm sure we all would like to know the success factors behind and this would be of particular interest to trainees taking examination this year!

You may be aware that our College has been organizing a lot of educational activities. In this issue, we have reported various educational activities organized by the College and it's glad to see many members supporting these events.

Besides, we're happy to have new members joining the Editorial Board of the College Newsletter. I would like to welcome Dr. Wong Cheuk Kei Kathy and Dr. Chan Tao and thank the outgoing members Dr. Choy Tim Shing, Dr. Tsang Tsz Kan and Dr. Wong Yik for their contributions in the past years.

### Chinese Medicine Practitioners Referrals for X-rays

### **HKCR Working Group on Chinese Medicine Practitioners Referrals**

The Council of Hong Kong College of Radiologists was informed by Dr. Gregory Antonio, radiologist representative of Hong Kong Medical Association (HKMA) in the Hong Kong Radiographers (RG) Board, about the issue on Chinese Medicine Practitioners' (CMPs) referral for X-rays examination to radiographers and the discussion in RG Board. The issue was deliberated in the College Council and a working group, chaired by Dr. Lilian Leong with Drs. Gregory Antonio, Danny Cho, BM Lai, CK Law, and CY Lui as members, has been set up for thorough discussion on this matter. Opinions were solicited from members of the working group, the College Council and relevant experts. Our view is as follows:

### 1. Structural Training for Radiological Studies Referral

The College strongly advocates Structural Training being a prerequisite for Medical Practitioners to guarantee a safe, ethical and effective referral system for Radiological Studies to meet the high standards of modern medicine.

The Structural Training endorsed in Hong Kong and other developed countries includes: full undergraduate education in Western Medicine; consolidated by postgraduate clinical experience; multidisciplinary interaction and maintained by life-long Continuous Medical Education and clinical audit, for a Medical Practitioner to be deemed properly trained for and continues to be eligible for referring for Radiological Studies and interpreting Radiological Reports. We want to emphasize Structural Training for undergraduate education needs to cover principle, technology, anatomy, physiological, biochemical and pharmacological aspects in radiology, indication, contraindication, application, interpretation, potential & hazards as well as radiation protection in utilization of radiology for patient management.

For more advanced interpretation of radiological studies and results at a specialty level additional years of such postgraduate experience is required. To give an example like encountering fractures in Orthopedics and Traumatology, the Practitioners with additional years of specialty training would then be considered properly equipped to diagnose simple fracture from underlying pathology, treat and monitor surgical results and complications.

The course of Structural Training prepares Medical Practitioners to meet the standards for referral patients required by The Medical Council of Hong Kong (MCHK), which states in the Code of Professional Conduct:

#### 17. Referral of Patients

17.1 A doctor may refer a patient for diagnostic or therapeutic services to another doctor, a practitioner with limited registration, or any other provider of health care services permitted by law to furnish such services, if in his clinical judgment this may benefit the patient. Referrals to medical specialists should be based on their individual competence and ability to perform the services needed by the patient. A doctor should not so refer a patient unless he is confident that the services provided on referral will be performed competently and in accordance with accepted scientific standards and legal requirements.

In line with these requirements from the MCHK, the College believes that any training application for rights to Radiological Studies Referral will need to match this established and accepted course of Structural Training.

### 2. Referrals to Radiographers and to Radiologists

### A. Direct referral to Radiographers

Requests for radiological examination should only be made by a registered medical practitioner who possesses sufficient knowledge of medical diseases and their management and most importantly thoroughly embraces principle of radiation protection. The existing referral system requiring referral from registered medical practitioners is thus in place to protect the patients and the public. Radiological examinations involving radiation should not be lightly performed. However, even for investigations and diagnostic procedures not employing radioactive source, there are also relevant risk and implication especially regarding interpretation and subsequent pathway in management and follow up. Therefore any radiological examination should only be justified after careful balance between risk and benefit to the involved patient. Clinical Guidelines should be adhered to wherever available.

A radiographer is an expert in imaging techniques and is not expected to possess sufficient knowledge in medical diseases and alternative non-imaging methods of investigations to decide whether radiological examination should or should not be carried out and how they should be tied in with the overall management.

It has been clearly stated in Part III, point 12 of Code of Practice of Radiographers Board of Hong Kong that

'In broad terms a patient's illness should be examined or treated by a radiographer only on referral from a registered medical or dental

practitioner, or a chiropractor, or a person registered in respect of a medical clinic exempted under section 8(1) of the Medical Clinics Ordinance, Cap. 343.', and 'Under no circumstances should a radiographer hold himself or herself out to be a person who is by training, experience or other skills, capable of independently providing medical diagnosis or treatment.'

In the Prohibitions to be Applied to All Radiographers in Appendix I of the Code of Practice of Radiographers Board of Hong Kong, one of the prohibitions clauses states that

(To perform diagnostic imaging examinations on human beings without a referral from a registered medical or dental practitioner, or from a chiropractor, or from a person registered in respect of a medical clinic exempted under section 8(1) of the Medical Clinics Ordinance, Cap. 343.'

It is thus clear that it is not proper for CMPs to make referral to radiographers for radiological examination.

If CMPs would like to refer patients for radiological examination, the appropriate referral should direct to radiologists or other medical practitioners.

### **B.** CMPs referral to Radiologists/Medical Practitioners

However, it is very important that CMP has to explain how X-ray or other radiological investigations fit into the principle of Traditional Chinese Medicine. X-ray is a part of modern or Western Medicine and is not a standalone investigative tool for management of patients by medical doctors. The standard of referring radiological investigations involves the communication between the referring clinicians who provide relevant clinical information and clinical diagnosis, and radiographers/ radiologists who perform the exam as well as radiologists who provide the radiological diagnosis, report and management opinion. The report with the suggestion and conclusion needed to be interpreted by referring clinicians with the knowledge and proper training.

It is stated in the Code of Professional Conduct for Registered Chinese Medicine Practitioners in Hong Kong (revised Jan 2011), Part 3:

### 5. Medical Practice:

#### (1) Diagnostic techniques

A registered Chinese medicine practitioners can only use the relevant diagnostic techniques, (including modern diagnostic technique), after he has passed the relevant professional assessment, and when he is equipped with the appropriate medical apparatuses and is acting in accordance with the requirements of the relevant medical legislation.

#### (2) Methods of treatment

- (a) A registered Chinese medicine practitioners should adopt treatment methods on the basis of principles of the Traditional Chinese Medicine in prescribing Chinese herbal medicines or proprietary Chinese medicines, and in using traditional therapeutic apparatuses or other innovative therapeutic apparatuses developed with the incorporation of Chinese medicine theory; and
- (b) A registered Chinese medicine practitioner shall not use other professional treatment methods as regulated by laws concerning those other medical and healthcare professions.

Summing all relevant Codes – it is evident that it is not appropriate for CMPs to employ/request radiological investigations to cater for the methodology of patient treatment.

For radiologists whose training are in Western Medicine, the interpretation of radiological examination is based on relevant clinical information provided by the referring clinician. It is not possible for our radiologists to interpret clinical information of a completely different concept like Chinese Medicine if we accept referral by CMPs. Moreover, the information in the radiology report has to be communicated to referring doctors, who are trained in Western Medicine and understand the significance and implication of the radiology report on their patients. Employing a completely different concept, CMP is neither in the proper position to interpret a radiology report nor has the ability to understand and interpret a radiology report issued by radiologist.

Our College through training and CME constantly reminds our members and Fellows the importance of proper communications, requirement of detailed clinical history/ examination/ reasons for radiological investigations with our colleagues. As such, our College and our Fellows do not accept a request nor consultation for radiological investigation without proper communication and interaction, nor we should just accept order to take X-ray or other imaging examinations. Without proper and effective communications between CMPs, radiographers, and radiologists, the suggested referral system of CMP requesting radiological investigation to radiographers is deemed a failure and poses significant risk to the patients or to the public. All responsible healthcare organization should not allow such practice to promulgate.

#### 3. Public/Patients safety concerns

The International Commission on Radiological Protection (ICRP) has all along adopted an 'as low as reasonably achievable' (ALARA) principle, which is a well accepted system worldwide for radiation protection. The principle includes justification,

optimization and dose limitation. This principle can only be addressed, with adequate medical training, in-depth knowledge on various medical diseases, and radiological hazards, as well as alternative radiological or non-radiological investigations. These cannot be achieved with a few hours of lectures and site visits. The College opined that undergraduate education in Western Medicine, with adequate postgraduate clinical experience, is only the minimal pre-requisite for medical practitioners to equip themselves with such knowledge.

Grave concerns have been raised amongst the medical professionals on the possible abuse of radiological investigations if the current referral system is to be loosened. In the past, we have repeatedly addressed the issues on reporting, referral and self-referrals and listed out the dangers imposed onto the public if current system is shaken. If there were no stringent control on referral, one would anticipate that there will be increasing self-referral for disease screening or even for unnecessary cause. As such, there will be a breakdown of our renowned healthcare system.

We understand that there were discussions on 'Screening program and loose control on referral and even self-referral could be applied.' Screening may potentially achieve early diagnosis of some serious medical conditions, it is well recognized that it will also cause harm to individuals if the screening is not grounded on solid scientific evidence of effectiveness. In addition, one should also consider the importance of expertise and the requirement of very significant resources to run a proper screening program.

Take developed countries such as United Kingdom as an example. All potential screening programs have to undergo comprehensive reviews by UK National Screening Committee (UK NSC). The UK NSC would review the best available evidence against a set of internationally recognized criteria covering the health condition, the screening test, the availability of effective treatment options, and the acceptability and effectiveness of the screening programs in improving morbidities and mortalities. (http://www.screening. nhs.uk/criteria) Constant monitoring, review and audit will take place. Normally, interval report will be published. Some screening programs actually are multinational projects to obtain large population and to enable large scale analysis.

In other words, screening should not be casually initiated by individuals. For participants, they have to be well informed about the possible harms due to false positive and false negative results of the screening. A false positive result will generate unnecessary anxiety to the individual, which will results in further investigations, radiation risks and other medical procedures, or even mismanagement. The impact on the whole medical system, in terms of population health, manpower and resources allocation, needs to be addressed. On the other hand, false negative result misses a potentially serious medical condition, giving the individual a false sense of security and delay proper treatment even if symptoms later occur. The College therefore opined that self-referral for radiological examination, without the prior assessment of a medical practitioner, is not acceptable, and it is against patient safety and public interest.

We value the long history of Chinese Medicine and the expertise of Chinese Medicine Practitioners in diagnosing and treating diseases grounded on wellproven traditional methods. On the other hand, it must be stressed that radiological investigations, whether or not it involves ionizing radiation, is an indispensible and integral part of Western Medicine. The comprehensive spectrum of imaging techniques, ranging from simple radiographs to sophisticated functional imaging, together with professional clinical assessment, demands a specialty of expertise, in order to deliver effective and holistic care to our patients. We opined that CMP should consult or refer patients to medical practitioners when radiological investigations are considered necessary in their patient management.

### 4. Radiographers' Assessment of and Recommendation on Medical Diagnosis/ Treatment/ Training

The College understands that the RG Board is assessing and making recommendations for CMPs' training, in the document 'Core Competences for CMPs to make X-ray Referrals'.

The College believes that the CMP Board needs to be informed that Radiographers are not trained or qualified to provide assessment or recommendations for medical diagnosis or treatment, and that such assessment and recommendations are not substantiated by and may be infringing the RG Board's Code of Practice (Part III, Item 12).

We also opined that it is not the role of radiologists nor RG Board to set up criteria and assessment methodology for core competence of other professionals like CMP in order to make X-ray referrals.

In the same context, it is not appropriate for any Board Council to arbitrarily setting up training guidelines/ syllabus or training hours for laboring a practitioner to be adequately trained.

The Council of our College unanimously agreed that 'Chinese Medicine Practitioners Referrals' should be the concern of all medical doctors rather than radiologists alone. It is pertinent to know that moving any part or clause of a particular profession should not be viewed as an isolated issue, it will affect all professional involved in healthcare and the public. And any alteration should be reviewed comprehensively in order not to contravene the scope and purpose of the codes/ordinances.

### **College Exit Assessment Successful Candidates**

### Exit Assessment – January 2013

Date: 14-15 January 2013 (Monday & Tuesday)

Venue : College Chamber, Room 909, 9/F, Hong Kong Academy of Medicine Jockey Club Building

### Clinical Radiology

Chairman of Assessment Panel : Dr. LAM Hon Shing

Assessors : Dr. KHOO Lai San Jennifer, Prof. Ann KING, Dr. Philip KWOK, Dr. Wendy LAM,

Dr. WONG Yiu Chung Ivan

### Successful candidates:

AU YEUNG Andrea Wai San (United Christian Hospital), CHAN Wan Chi (Tuen Mun Hospital), CHEUK Yuen Yi (Kwong Wah Hospital), CHU Chi Yeung (Pamela Youde Nethersole Eastern Hospital), IP Jing Kun Janice (Queen Mary Hospital), LAM Sing Chi (Princess Margaret Hospital), LAU Kevin Chung Hang (Kwong Wah Hospital), SIN Nga Yee (Princess Margaret Hospital), SINN Hoi Yan Lorraine (Queen Mary Hospital), SIU Kwong Lok (Princess Margaret Hospital), TANG Yip Kan Kendrick (Pamela Youde Nethersole Eastern Hospital), TSANG Pui Ki (Tuen Mun Hospital), WONG Hing Ngai (Queen Elizabeth Hospital), WONG Ka Man Lily (United Christian Hospital), WOO Yip Hin (United Christian Hospital), YEUNG Tse Hang Jessie (Princess Margaret Hospital)

### Clinical Oncology

Chairman of Assessment Panel : Dr. LAM Hon Shing

Assessors : Dr. WONG Kam Hung, Dr. YU Kwok Hung Brian

### Successful candidates:

CHIANG Chi Leung (Tuen Mun Hospital), HO Pui Ying Patty (Queen Mary Hospital), LAM Ka On (Queen Mary Hospital), LEE Kin Chung (Pamela Youde Nethersole Eastern Hospital), MOK Siu Ting (Pamela Youde Nethersole Eastern Hospital), SHUM Chui Yu (Princess Margaret Hospital)

### **Nuclear Medicine**

Chairman of Assessment Panel : Dr. LAM Hon Shing

Assessors : Dr. AU YONG Ting Kun, Dr. LEUNG Yim Lung

### Successful candidates:

MA Wai Han (Queen Mary Hospital), WONG Yuet Hung (Pamela Youde Nethersole Eastern Hospital)

### College Examinations Successful Candidates

### Joint Final Examinations for Fellowship – October 2012

### Clinical Radiology

Date : 23-25 October 2012

Venue : 2/F & 7/F, Hong Kong Academy of Medicine Jockey Club Building, Aberdeen, Hong Kong

Dr. Matthew BULL (Senior Examiner), Prof. Duncan ETTLES (Examiner), Dr. KHOO Lai San **Examiners**:

Jennifer (Examiner), Dr. SHU Shang Jen Jack (Examiner), Dr. TAI Kin Shing (Examiner), Dr.

WONG Yiu Chung Ivan (Examiner), Dr. POON Wai Lun (Observer)

### **SUCCESSFUL CANDIDATES**

ARORA Abhishek Jagdishchander (Nizam's Institute of Medical Sciences, Hyderabad, India), CHAN Ho Fung (Princess Margaret Hospital), CHAN Wai Yee Lydia (North District Hospital), FOK Wing Shan Elaine (Queen Elizabeth Hospital), LEE Chi Yan (Tuen Mun Hospital), LEUNG Hoi Ying (Prince of Wales Hospital), MALGHAN Shiwani Raghvendra (Mahayma Gandhi Mission Medical College and Hospital, Kamothe, Navi Mumbai, India), OTHMAN Mohamad Isham (Khoo Teck Puat Hospital, Singapore), SHIU Chun Kit (Queen Elizabeth Hospital), SUNG Ham Tung (Pamela Youde Nethersole Eastern Hospital), TANG Peggy (Prince of Wales Hospital), TEE Man Fai Lawrence (Kwong Wah Hospital), WAN Wing Suet (Tuen Mun Hospital), WONG Wai Mei (Queen Mary Hospital), YEUNG Tsz Wai (Tuen Mun Hospital), YU San Ming (United Christian Hospital)

### Clinical Oncology

Date : 24-25 October 2012

Venue : 4/F, Block R, Department of Clinical Oncology, Queen Elizabeth Hospital

**Examiners**: Prof. Bob Robert James GRIEVE (Senior Examiner), Dr. Peter BLISS (Examiner), Prof. KWONG

Lai Wan Dora (Examiner), Dr. WONG Kam Hung (Examiner), Dr. YAU Chun Chung (Examiner),

Dr. YEUNG Mei Wan Rebecca (Observer)

#### SUCCESSFUL CANDIDATES

CHAN Tim Wai (Queen Elizabeth Hospital), CHEUNG Ka Wai Alice (Tuen Mun Hospital), LEE Wai Yin (Princess Margaret Hospital), LEUNG Kwok Chuen Dennis (Queen Mary Hospital), LEUNG Kwun To Anthony (Queen Elizabeth Hospital), TAI Yin Ping (Queen Elizabeth Hospital), TIN Winnie Wing Yan (Tuen Mun Hospital), WONG Lai San (Queen Mary Hospital), YEUNG Sin Yu (Tuen Mun Hospital)

### **College Examinations Successful Candidates**

### First Examination for the Fellowship (Nuclear Medicine)

### October 2012

Date : 24 October 2012

Venue : KLG, Department of Nuclear Medicine, Queen Elizabeth Hospital

**Examiners**: Prof. Ajit Kumar PADHY (External Examiner), Ms. Joyce LEUNG (Examiner), Dr. LEUNG Yim

Lung (Examiner), Dr. NGAI Wai Tat (Examiner), Dr. Louis LEE (Observer), Dr. WONG Chi Ping

(Observer)

### **SUCCESSFUL CANDIDATES**

WU Kwan Kit (Queen Elizabeth Hospital)

### March 2013

Date : 22 March 2013

Venue : Conference Room, PET Centre, Department of Nuclear Medicine, LG 2, East Block,

Pamela Youde Nethersole Eastern Hospital

Examiners: Dr. NG Chee Eng David (External Examiner), Dr. AU YONG Ting Kun (Examiner), Dr. Louis LEE

(Examiner), Dr. LOK Chiu Ming (Examiner), Dr. WONG Chi Ping (Observer)

### **SUCCESSFUL CANDIDATES**

WONG Sze Chun (Pamela Youde Nethersole Eastern Hospital)

#### The Third Palliative Medicine Board Examination – March 2013

Date : 14 March 2013

Venue: Room 1203, Block R, Queen Elizabeth Hospital

**Examiners**: Prof. Edward CHOW (External Examiner), Dr. YEUNG Mei Wan (Examiner), Dr. WONG Kam

Hung (Examiner), Dr. YUEN Kwok Keung (Examiner), Dr. WONG Ka Yan (Examiner), Dr. YAU Sau Han (Examiner), Dr. LIU King Yin Rico (Examiner), Dr. SOONG Sung Inda (Observer),

Dr. LO Sing Hung (Observer)

### **SUCCESSFUL CANDIDATES**

SIU Wai Kwan Steven (Queen Mary Hospital), LUI Cheuk Yu (Princess Margaret Hospital), LEUNG Kwong Chuen (Queen Elizabeth Hospital), LAM Tai Chung (Tuen Mun Hospital), WONG Siu Yu (Tuen Mun Hospital)

### FRCR 2013 Examination Schedule

Summer 2013	
Monday, 10 June 2013	First FRCR in Clinical Radiology (Physics)
Tuesday, 11 June 2013	First FRCR in Clinical Radiology (Anatomy)

Autumn 2013	
Monday, 2 September 2013	First FRCR in Clinical Oncology (Cancer Biology & Radiobiology / Clinical Pharmacology)
Tuesday, 3 September 2013	First FRCR in Clinical Oncology (Medical Statistics / Physics)
Wednesday, 4 September 2013	Final FRCR (Part A) in Clinical Oncology
Monday, 16 September 2013	First FRCR in Clinical Radiology (Physics)
Tuesday, 17 September 2013	First FRCR in Clinical Radiology (Anatomy)
Wednesday, 18 September 2013	First FRCR in Clinical Radiology (Anatomy)
Monday, 23 September 2013	<b>Final</b> FRCR (Part A) in Clinical <b>Radiology</b> (Cardiovascular / Musculoskeletal)
Tuesday, 24 September 2013	<b>Final</b> FRCR (Part A) in Clinical <b>Radiology</b> (Gastro-intestinal / Genito-urinary)
Wednesday, 25 September 2013	<b>Final</b> FRCR (Part A) in Clinical <b>Radiology</b> (Paediatrics / Neuroradiology)



### THE ROYAL COLLEGE OF RADIOLOGISTS **AND**



### HONG KONG COLLEGE OF RADIOLOGISTS

### JOINT FINAL EXAMINATIONS FOR THE FELLOWSHIP CLINICAL RADIOLOGY (PART B) / CLINICAL ONCOLOGY (PART A & B)

#### **EXAMINATION DATES - AUTUMN 2013**

Examination	Clinical Radiology (Part B)	*Clinical Oncology (Part A)	*Clinical Oncology (Part B)
Examination Dates	Week commencing 28 October 2013	4 September 2013	Week commencing 28 October 2013
Application Closing Date	12 July 2013 - 4:00p.m. 21 June 2013 - 4:00p.m.		0p.m.
Examination Fee	HK\$19,520.00 HK\$12,600.00 HK\$17,960		HK\$17,960.00
Examination Venue	Hong Kong		
Admission Ceremony Date	2 November 2013		
Apply to	Hong Kong College of Radiologists		

\*Candidates wishing to have the option to attempt both parts (A and B) must submit two separate payments with their application form: one for the Joint Final (Part A) Examination and a second for the Joint Final (Part B) Examination (see above). Part B applications will only be processed if success is attained in Part A. The Joint FRCR Part A Examination cannot be taken on it's own. Those wanting only to take the Part A Examination must contact the Examinations Office at the Royal College of Radiologists. Candidates achieving success in both parts of the examination will be expected to attend the Admission Ceremony.

### **NOTES**

- Please read Guidance Notes for Examination Candidates carefully before submitting an application. This document contains important information to assist with submission of an acceptable application.
- It is the responsibility of each candidate to ensure that their application has reached the Examinations Office by the published closing date. Late applications will NOT be accepted under any circumstances.
- Candidates of Clinical Radiology / Clinical Oncology (Part B) should submit four passport-sized photographs with their application form.
- Cheques for the Joint Examination for the Fellowship should be made payable to "Hong Kong College of Radiologists".
- Please address any queries, correspondence and application forms concerning the Joint Examinations for the Fellowship to the Hong Kong College of Radiologists.
- The Royal College of Radiologists will additionally hold its own examinations as detailed below.

First FRCR Examination in Clinical Radiology

Final FRCR Examination Part A in Clinical Radiology

Final FRCR Examination Part B in Clinical Radiology

First FRCR Examination in Clinical Oncology

Final FRCR Examination Part A in Clinical Oncology

Final FRCR Examination Part B in Clinical Oncology

Spring 2013, Summer 2013 and Autumn 2013

Spring 2013 and Autumn 2013

It will be possible to sit the First FRCR Examination in Clinical Oncology and will be possible to sit Part A of the Final FRCR Examination in Clinical Radiology/Clinical Oncology in Hong Kong at both the Spring and Autumn 2013 sittings.

Full details of all 2013 FRCR Examinations may be obtained from the Examinations Secretary at the Royal College of Radiologists, to whom applications must be submitted.

### Hong Kong College of Radiologists

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The 14<sup>th</sup> Asian Oceanian Congress of Radiology (AOCR) combined with The Royal Australian and New Zealand College of Radiologists (RANZCR) 63<sup>rd</sup> Annual Scientific Meeting

**Dr. Tam Yee Na Sally** North District Hospital



The 14<sup>th</sup> Asian Oceanian Congress of Radiology (AOCR) combined with The Royal Australian and New Zealand College of Radiologists (RANZCR) 63<sup>rd</sup> Annual Scientific Meeting was held in Sydney, Australia, on 30 August to 2 September 2012. I was very pleased to attend the congress as one of the 14 delegates from Hong Kong. The congress provided a very good platform for presenting and sharing of ideas and advancement of radiology, ranging from educational activities, researches to any new insights for future development.

The theme of AOCR2012 was "Safe and Sound: Radiology in the 21st Century". The society invited several international speakers including Dr. John Hoe from Singapore, Dr. Michael Michell from the United Kingdom, Prof. Juerg Hodler from Switzerland, Dr. Barry Katzen from USA and Prof. Hiromu Mori from Japan. I really enjoyed the informative and enlightening lectures of the invited speakers, as well as the exhibitions and the workshops there. More than hundreds of delegates attended the congress and they came from various countries and cities. Meeting with radiologists from other nations provided me an opportunity to broaden my perspectives and learn from each other. It was indeed a very pleasant experience to participate in the event.

To start with, the society offered us an astonishing programme in the opening ceremony. Aborigines, the Australia's indigenous people, played their traditional musical instruments named "Didgeridoo". That was a really true warm-hearted welcome to all the delegates. The venue of the

congress was at Sydney Convention and Exhibition Centre of Darling Harbour. Nestled on the shores of Darling Harbour, the venue has provided the delegates with breathtaking views of the city. Besides, it was only a short walk to a number of tourist attractions, including the Fish Market. Frankly speaking, dining out was really a favourite relaxation in Sydney.

Besides, delegates were also able to receive a booklet entitled "History of AOSR: Asian Oceanian Society of Radiology, at a glance 1969 - 2011" which was written by Dr. Lilian Leong, Founding President, Hong Kong College of Radiologists, Prof. William Hare, Prof. Emeritus of Radiology, The University of Melbourne and founding President of AOSR, and Associate Prof. Kenneth Thomson, Alfred Hospital, Melbourne. This book offered a historical overview of the formation of the society to the present day including information, transcripts and images of the AOSR Presidents, Chain of Office, gold medalists, publications and educational activities. Besides, the publication described the history of the Asian Oceanian Congress of Radiology from its inaugural meeting in Melbourne, Victoria in 1971, to the latest 14<sup>th</sup> congress in Sydney. A full copy of "History of AOSR: Asian Oceanian Society of Radiology, at a glance 1969 - 2011" is now available for download from the official website of AOCR at http://www.aocr2012. com/history.asp.

The coming 15<sup>th</sup> AOCR will be held in Kobe, Japan from September 24 to 28, 2014. I look forward to the coming AOCR. Hope to see you there.

# The 19<sup>th</sup> Chinese Congress of Radiology (CCR 2012), Chengdu, China

**Dr. Kathy Wong** Tuen Mun Hospital

It was approximately one week before the Hong Kong College of Radiologists' 20<sup>th</sup> Annual Scientific Meeting....

It was a big day for the Radiologists from all over China ...

It was a sunny day when the four of us set off to Chengdu and took part in the 19<sup>th</sup> Chinese Congress of Radiology!



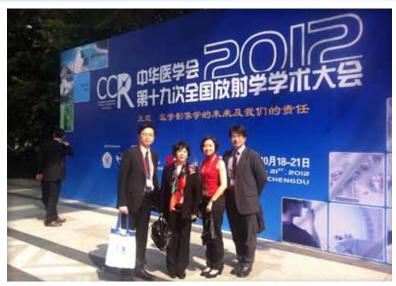
From left to right: Dr. Kathy Wong, Prof. Pengqiu Min, Dr. Lilian Leong, Prof. Quanfei Meng, Dr. William Poon, Dr. Danny Cho at the registration counter of 19<sup>th</sup> Chinese Congress of Radiology, Chengdu

The 19<sup>th</sup> Chinese Congress of Radiology (CCR 2012) was jointly sponsored by the Chinese Medical Association and the Chinese Society of Radiology (CSR), and organized by Sichuan Medical Association and Sichuan Society of Radiology, and

was one of the biggest events for radiologists in China. Dr. Lilian Leong, our Founding President and Immediate Past President of Hong Kong College of Radiologists and the Honorary Member of CSR, was invited to attend this very congress. With the aim to promote exchange of experience and to strengthen the collaboration between our College and our Chinese Mainland counterparts, Dr. William Poon, Dr. Danny Cho and I were also given the precious opportunity to participate in this educational and meaningful event.

On 18<sup>th</sup>-21<sup>st</sup> October 2012, the state-of-the-art Convention and Exhibition Centre in Chengdu hosted the 19<sup>th</sup> Chinese Congress of Radiology, together with the 68<sup>th</sup> China International Medical Equipment fair (CMEF Autumn 2012) and the 15<sup>th</sup> International Component Manufacturing & Design show (ICM Autumn 2012). Approximately 15,000 participants gathered from all over China, with a number of overseas participants, to converge in this radiology and technology hub.

The theme for the CCR 2012 was "The Future of Medical Imaging and Our Responsibilities". Congress hosts gave speeches, thanked guests from all over the world and announced the grand opening of the congress in the morning of 18th October 2012 in the crystal ballroom which was fully packed with people (approximately 4,000



From right to left: Dr. Danny Cho, Dr. Kathy Wong, Dr. Lilian Leong, and Dr. William Poon at CCR 2012



Information boards at the Congress displaying the venues of the various subspecialties for the CCR 2012, and the map for the CMEF and ICMD show.

attendees!!). During the opening ceremony, special appreciation was also given to Dr. Lilian Leong who represented radiologists from Hong Kong and who has all along contributed selflessly and immensely to the development in radiology across the regions.

Afterwards, keynote lectures were delivered by a few world renowned radiologists, including the Congress Chairman and Chairman of the Chinese Society of Radiology, Professor Feng Xiaoyuan, and the author of the best selling textbooks, one of the bestsellers in radiology, Professor Joseph K.T. Lee. In fact, Professor Joseph Lee is our old friend and he visited Hong Kong in 2011 and delivered the 12<sup>th</sup> Ho Hung Chiu Lecture on 29<sup>th</sup> October 2011 in our College's Annual Scientific Meeting!



From right to left: Dr. Lilian Leong, the Founding President & Immediate Past President of the Hong Kong College of Radiologists, presented a souvenir to Professor Xiaoyuan Feng, the Chairman of CCR 2012 and Chairman of the Chinese Society of Radiology.

Professor Feng first led us through the development of radiology, the evolution and transition in radiology technologies. Radiology is not merely the representation of biological appearance but a fusion of art, images, technology and clinical experience and knowledge. He gave us a glimpse into the current research directions and inspired us to think about the future trends with special emphases on the training and required competencies of radiologists and challenged us to envisage our future roles and responsibilities to the society and even globally.

The keynote speakers then took us on a journey through the time machine from the 1960s to our present time along the radiology timeline. Fascinating stories were also told about the old days, the improvement of technologies and the exciting new discoveries in the field of radiology. They also gave us insights into the role of imaging in psychological diseases, molecular imaging,

environmental friendly medicine, ultrasonic technology and the use of molecular optics and probes in image guided navigation for future breast cancer surgery. These gave us visions of an exciting future for imaging and a glimpse into how we can all become an active part of it. Professor Joseph Lee remarked that our future role is to predict diseases, to personalize medical care, to be proactive and to participate in discovering, educating and training our next generation.



Professor Joseph K.T. Lee presented his experience and ideas on "Medical imaging, from past to future: My personal journey" in one of the keynote lectures.

In the congress, we also met Professor P.L. Khong, Head of Department of Radiology of The University of Hong Kong. Together with Professor Albert Lam from Sydney, who is Dr. Lilian Leong's classmate, they gave specialist advice and presentations in the paediatrics session on a series of topics on "More MR and ultrasound, less CT in children". Our group of radiologists from Hong Kong then enjoyed lunch with Professor Joseph Lee and Professor P.L. Khong in a traditional restaurant next to the conference centre where we further discussed the interesting ideas proposed in the keynote lectures.



Back Row (from left to right): Dr. Kathy Wong, Dr. Danny Cho, Dr. William Poon

Front Row (from left to right): Professor P.L. Khong, Professor Joseph K.T. Lee, and Dr. Lilian Leong in the traditional Sichuan restaurant for lunch.

After lunch, the convention was subdivided into ten radiology subspecialties for parallel educational and teaching lectures and presentation of original papers. Magnetic Resonance Imaging (MRI), Molecular Imaging and Interventional Radiology were also included in these subspecialties. A special youth committee session was organized for knowledge exchange between young radiologists across China. As mentioned in one of the keynote lectures that 'the world is flat', there were sessions accommodating for intelligence of international calibre, including experience sharing from the Sino-German exchange program, competition for YCR-RSNA abstract presentations and hosting of numerous satellite meetings in different locations and sessions in this busy congress.

The conjoined 68th China International Medical Equipment fair (CMEF Autumn 2012) and the 15<sup>th</sup> International component Manufacturing & Design show (ICM Autumn 2012), one of Asia Pacific's largest exhibition serving the entire value chain for medical devices, was held at the convention centre next to the congress. This event takes place twice a year. It was held in Shenzhen in April 2012 and this time in Chengdu with the 19th Chinese Congress of Radiology. The show fair occupied nine exhibition halls, each of which has the size of a football pitch.

Imaging equipment was displayed in two of the halls. We also visited the ambulance sale show in the car park outside the convention centre and took a picture with the four-wheeler 4x4 off road ambulance truck!

This has been an eye-opening experience. It has been exciting to see the rapid development of radiology in China. This experience provided us with continuous medical education, impressing us on the growth of radiology in China as well as presenting us with vivid global perspectives. We would like to take this opportunity to thank the organizing committee, the Chinese Medical Association and the Chinese Society of Radiology, the Sichuan Medical Association and Society of Radiology, and most important of all, our College and Dr. Lilian Leong for organizing the visit and giving us the opportunity to take part in this congress.

The next step would be to continue to encourage the exchange of knowledge and skill between different parts of the world and to ensure that we provide the highest professional standards of care to patients in Hong Kong. Ø



From left to right: Dr. William Poon, Dr. Danny Cho, Dr. Lilian Leong, and Dr. Kathy Wong with the 4x4 off road ambulance truck as the background in the ambulance sale show in the ICMD fair.



From left to right: Dr. Danny Cho, Dr. Lilian Leong, Dr. Kathy Wong, and Dr. William Poon at the 68<sup>th</sup> China International Medical Equipment fair (CMEF Autumn 2012) and the 15<sup>th</sup> International component Manufacturing & Design show (ICM Autumn 2012)

### **Scientific Symposium**



Our College had organized a scientific symposium on 20 September 2012 at Sung Room, 4/F Sheraton Hong Kong & Towers, 20 Nathan Road, Kowloon, Hong Kong. The invited speakers were Dr. Dirk André Clevert,

M.D., Associate Professor of Radiology, Munich University Hospital Großhadern and Mr. Douglas Younger, Global Product Marketing Manager, Siemens Healthcare. Our appreciation goes to SIEMENS for their support to the event.



### Friday, 26 October 2012

# Meeting with The Royal College of Radiologists (RCR) Officials & Examiners

On 26 October 2012, our College Council held a meeting with the RCR Officials and Examiners including Dr. Jane Barrett (President of RCR), Dr. Matthew Bull (RD Senior Examiner of RCR), Prof. Bob Robert James Grieve (CO Senior Examiner of RCR), Prof. Duncan Ettles (RD Examiner of RCR) and Dr. Peter Bliss (CO Examiner of RCR) in China Room, 1/F, The Hong Kong Club, Hong Kong. During the meeting various matters with collaboration between RCR and HKCR were reported and discussed, including the Joint Final

Examination of Fellowship 2012, the changes of examination format and our future direction as well as the progress of HKCR 15A Travelling Fellowship. The meeting was fruitful and Dr. C.K. Law, our College President representing our College Council expressed sincere gratitude to Dr. Barrett and all the RCR Examiners for joining this meeting and thanked the Examiners for their great efforts and contributions in making the examination a big success.



Back row (from left to right): Ms. Karen Law, Dr. Rebecca Yeung, Prof. Dora Kwong, Dr. Chan Tze Mun, Dr. Stephen Cheung, Dr. Jennifer Khoo, Dr. Lam Hon Shing, Dr. Anne Lee, Dr. Lui Chun Ying, Dr. Wong Yiu Chung, Dr. Jack Shu, Dr. James Chan

Front row (from left to right): Dr. Peter Bliss, Prof. Duncan Ettles, Dr. Lilian Leong, Dr. Law Chun Key, Dr. Jane Barrett, Dr. Matthew Bull, Prof. Bob Robert James Grieve, Dr. Hector Ma

# HKCR 15A Travelling Fellowship – Clinical Attachment at the Nuclear Medicine Department of Charing Cross & Hammersmith Hospitals under the Imperial College Healthcare NHS Trust, London, United Kingdom

**Dr. Kimmy Kwok**Princess Margaret Hospital

My attachment to the Nuclear Medicine Department of Charing Cross & Hammersmith Hospitals under the Imperial College Healthcare NHS Trust, London,



Farewell lunch with consultant radiologist Dr. Sameer Khan and radiology registrars

began on 14<sup>th</sup> January 2013. Shortly after my arrival to the department I realized that the nuclear medicine team, led by Professor Al-Nahhas, were enthusiastic professionals who were devoted to clinical applications of and research on PET/CT as well as other general nuclear medicine examinations.



Reading PET/CT with consultant radiologist Dr. William Svensson

About 10 cases were performed in the PET/CT center of Charing Cross Hospital every day. Concerning imaging agents used in clinical diagnostic

imaging, apart from the common metabolites such as 18F-FDG, 18F-choline and 18F-FLT, ongoing research on new molecular imaging agents were being actively performed. I was most fascinated by the images of PET using Gallium-68 dotatate for disease localization and treatment monitoring of neuroendocrine tumours. When comparing with traditional octreotide scintigraphy, Gallium-68 dotatate PET has a higher sensitivity and spatial resolution. Their PET/CT center also offered 177-Lutetium dotatate therapy to patients with inoperable or metastatic neuroendocrine tumours; the majority of patients showed symptomatic improvement. As for the general nuclear medicine examinations being performed in both Charing Cross and Hammersmith Hospitals, they were of a similar variety when compared to our unit in Hong Kong. These include bone scintigraphy with SPECT/CT, renal scintigraphy and cardiac scintigraphy.

In addition to taking part in the reporting of PET/CT and nuclear medicine cases, I also attended a number of multidisciplinary team meetings each week in which experts from relevant clinical departments joined together to discuss the optimal management plan for patients.

Occasionally, teleconferencing was used to facilitate the participation of specialists from different hospitals.

The members of the nuclear medicine team, including Prof. Al-Nahhas, the consultant radiologists and their specialist registrars, had given me the warmest hospitality one could ask for. They were eager to teach me their clinical knowledge, share with me their career aspirations and, last but not least, offer their friendship to me. I am proud to be part of their team during my stay in London.

I paid a visit to Dr. Richard Fowler, Warden of the Royal College of Radiologists on 1<sup>st</sup> February 2013, who told me he had passed by Hong Kong not long ago and had an enjoyable re-union dinner with the council members of Hong Kong College of Radiologists. Dr. Fowler was delighted to know that Hong Kong College of Radiologists had continued its efforts in supporting its radiology fellows in overseas training by offering the 15A Travelling Fellowship. We had a cheerful afternoon discussing various topics ranging from my clinical attachment to Chinese culture. He said he would be looking forward to meet subsequent ambassadors from Hong Kong! Before we greeted each other goodbye, we kept our tradition of taking a photograph at the doorstep of 38 Portland Place.



Photograph taken with Dr. Richard Fowler, Warden of The Royal College of Radiologists (RCR)

I am honored to be a warded the 15 A fellowship and am truly thankful to our College for giving me this training opportunity. My attachment in London has not only improved my interpretation of PET/CT examinations, but also gave me an understanding to the logistical and

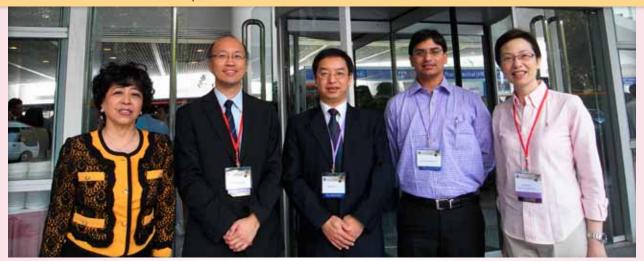
administrative setup of a PET/CT center. Should there be further implementation of PET/CT to meet the expanding oncology service in Hong Kong, I would be most excited to apply my knowledge into practice.

London is to be missed - the smiling faces of my newly made friends, the clinical meetings that began at dawn, the precious sunshine outside the hospital canteen at mid-day and the lifesaving coffee rounds during afternoon reporting sessions. For those who have not yet decided to apply for the 15A Travelling Fellowship, I would give a piece of advice from the bottom of my heart - it is a once in a lifetime opportunity that one should not let it slip away!

# 20<sup>th</sup> Annual Scientific Meeting of Hong Kong College of Radiologists, Hong Kong

### **Dr. Chang Tien Yee Amy**

Pamela Youde Nethersole Eastern Hospital



From left to right: Dr. Lilian Leong, Dr. Law Chun Key, Dr. Han Fei (Mainland China), Dr. Ankur Sharma (India) and Dr. Jennifer Khoo

The 20<sup>th</sup> Annual Scientific Meeting of Hong Kong College of Radiologists was held successfully on 27<sup>th</sup> - 28<sup>th</sup> October 2012 at Hong Kong Academy of Medicine Jockey Club Building. There were more than 600 participants registered for the event. In order to encourage more radiologists in Asia-Pacific region to participate, the Education & Research Fund of our College has supported one young radiologist from mainland China, and one other from India, to join the meeting.

The focuses of this scientific meeting were neuroradiology, and head and neck cancers. We were honored to have excellent speakers in the areas, at both international and regional levels, to share their experiences among us. In addition, a total of 110 abstract submissions were received, of which 36 oral presentations and 42 posters were accepted after panel selection. Various prizes were available to award outstanding oral & poster presentations.

The first morning of the annual scientific meeting began with the sessions of Radiology & Nuclear Medicine. Vivid discussions and illustrations of various imaging modalities e.g. CT, USG, MRI, and PET/CT, were presented for the diagnosis of different head & neck lesions and brain pathologies. Subsequent sessions brought forward the adjunctive roles of imaging on surgical planning for head & neck tumours, and on assisting neurosurgeons for functional brain diseases like epilepsy. Besides making diagnosis, discussions on the use of radioactive agents in therapy e.g. radiation synovectomy in haemophiliac haemathrosis and differentiated thyroid cancer, were also mentioned.

The multidisciplinary session on neurointerventional radiology was amazing. Presentations were made on latest techniques, and controversies related to the treatment for conditions involving CNS, especially

for vascular conditions like stroke and arteriovenous

The sessions for Clinical Oncology were started off by the talk of Dr. Jane Barrett, the President of The Royal College of Radiologists, United Kingdom. She discussed the possible justification for costs involved in new, yet expensive, health technologies in an era of financial restraint. Among several impressive talks on cancer treatment, the audience who attended the multidisciplinary NPC session should find it fulfilling, as this session was contributed by heavy-weighted experts in the fields of radiology, oncology and head & neck surgery. The palliative medicine session on management of elderly cancer patients was practical for our daily practice in oncological treatment for the elderly, as the issue of efficacy from aggressive treatment versus poor tolerance of side effects in this population is always a dilemma.

Other than the core academic sessions, there were 5 satellite symposiums in this scientific meeting, which were supported by pharmaceutical companies. The topics covered the lately approved oncological treatments for different cancers. The film quiz was, as usual, challenging. For the accepted oral presentations and posters, various prizes were awarded to those with outstanding performance. We were privileged to have respectable local experts to be our judges, and thanks should be given to them in this head-scratching task.

Special thanks also go to the members of Organizing Committee, Scientific Sub-committee, Programme Sub-committee and Publication Sub-committee for organizing this event. The contributions of our colleagues who have helped us as chairpersons and abstract reviewers are equally important. Last but not the least, the efforts from the college secretariat, sponsors, AV team, film quiz organizers, and other helpers, including our higher trainees, should be acknowledged.

### **List of Awards:**

### The HKSDR Trust Fund Award for the Best Oral Presentation in Radiology:

### Dr. TSANG Hailey Hoi Ching

Department of Radiology & Imaging, Queen Elizabeth Hospital

"Accuracy on measurement of left ventricular stroke volume by cine short-axis stack sequence by internal comparison with flow analysis measurements at the aortic root in cardiac MR imaging"

### **The Young Presenter's Award** Radiology Stream

### Dr. WONG Ka Man Lily

Department of Radiology & Organ Imaging, United Christian Hospital

"Analysis of outcome of patient with no calcium yield in stereotactic guided breast biopsy of microcalcifications - A 10 year experience"

### The Hong Kong Society of Clinical Oncology Award for Best Paper in Clinical Oncology:

#### Dr. LIM Mei Ying

Department of Oncology, Princess Margaret Hospital

"Outcome of patients with persistent neck node after definitive treatment by intensity modulated radiotherapy (IMRT) for nasopharyngeal carcinoma (NPC): A local institute experience"

### **The Young Presenter's Award** Clinical Oncology Stream

### Dr. CHAN Wing Lok

Department of Clinical Oncology, Queen Mary Hospital

"Predictors of treatment outcome in patients treated with radical chemoradiotherapy for stage III non-small cell lung cancer"

### The Hong Kong Society of Nuclear Medicine Award for Best Paper in Nuclear Medicine:

### **Dr. KUNG Boom Ting**

Nuclear Medicine Unit, Queen Elizabeth Hospital "Prevalence of detecting unknown cerebral metastases in FDG PET/CT and its potential clinical impact"

### The Young Presenter's Award

**Nuclear Medicine Stream** 

### Dr. YU Wong Li

Department of Imaging and Interventional Radiology, Prince of Wales Hospital

"Role of 18F-FDG PET/CT in patients of rising CEA level with known primary malignancy"

### The HKSDR Trust Fund Award for the Best Radiology Poster:

#### Dr. WONG Ka Man Lily

Department of Radiology & Organ Imaging, United Christian Hospital

"Analysis of performance of ductogram and ductoscope with surgical correlation - A 3 year study"

### **Best Original Paper of Hong Kong Journal of Radiology:**

### Dr. WONG Ka Man Lily

Department of Radiology & Organ Imaging, United Christian Hospital

"Analysis of outcome of patients with no calcium yield in stereotactic guided breast biopsy of microcalcifications – a 10 year experience"

### Dr. Ryan K.L. LEE

Department of Imaging and Interventional Radiology, Prince of Wales Hospital

"MR imaging of glenoid bone loss"

### Best Original Article of Hong Kong Journal of Radiology (Volume 14):

### Dr. Kevin C. H. LAU

Department of Radiology, Kwong Wah Hospital

Volume 14 Number 4, "Role of Breast Magnetic Resonance Imaging in the Preoperative Assessment and Its Impact on Surgical Management of Patients with Newly Diagnosed Breast Cancer"

### Best Case Report of Hong Kong Journal of Radiology (Volume 14):

#### **Dr. Arbind DUBEY**

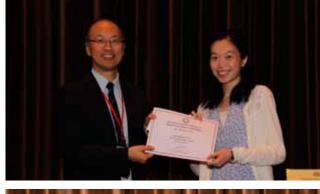
University of Saskatchewan, Staff Radiation Oncologist, Allan Blair Cancer Centre

Volume 14 Number 1, "Resolution of Pulmonary Metastases after Surgical Removal of Clear Cell Meningioma"

#### **Film Quiz Prize:**

- 1. LEUNG Kam Wing (PYNEH)
- 2. MAHBOOBANI Neeraj Ramesh (PMH)
- 3. TSANG Kim Hung (QEH)



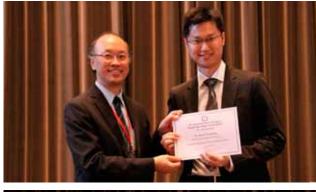










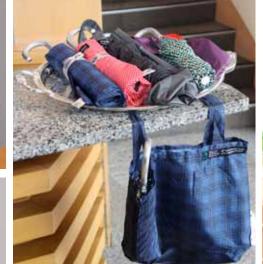




































Ho Hung Chiu Led







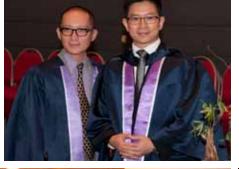
























The Twelfth Joint Ceremonies for the Admission of New Fellows of The Royal College of Radiologists & Hong Kong **College of Radiologists** 

The Thirteenth Ho Hung Chiu Lecture & Dinner of the Colleges

On 27th October 2012, the evening started off with the Twelfth Joint Ceremonies for the Admission of New Fellows of The Royal College of Radiologists & Hong Kong College of Radiologists, which was held at the Run Run Shaw Hall of HKAM Jockey Club Building.

Dr. YIP Tak Chun Timothy, BSc (Hon), Ph. D., Scientist in charge of Radiobiology & Cancer Research Unit, Department of Clinical Oncology, Queen Elizabeth Hospital was admitted to the Honorary Membership of Hong Kong College of Radiologists. Successful candidates at the October 2012 Joint Final Fellowship Examination and 2012 Exit Assessment of the HKCR were admitted as new Fellows.



Dr. Jane Barrett presented the Rohan Williams Medal to Dr. PAN Nin Yuan of Kwong Wah Hospital for his exceptional performance at the Autumn 2011 sitting of the Joint Final FRCR/FHKCR Examination in Clinical Radiology. Dr. Barrett then announced the recipient of the Rohan Williams Medal in Clinical Radiology for the Autumn 2012 sitting was Dr. WAN Wing Suet of Tuen Mun Hospital, and in Clinical Oncology for the Autumn 2012 sitting was Dr. CHEUNG Ka Wai Alice of Tuen Mun Hospital.

This joyful occasion was attended by many distinguished guests. Radiology colleagues, families and friends came to this historical occasion to show their support for our newly admitted Fellows.

After the Joint Ceremonies, Professor Joseph J.Y. Sung, SBS, JP, Vice-Chancellor and President, The Chinese University of Hong Kong, Mok Hing Yiu Professor of Medicine, Hong Kong SAR, China, delivered a charismatic talk for the Thirteenth Ho Hung Chiu Lecture entitled "Radiology and Endoscopy: Friends or Foes?".



The Dinner of the Colleges was then held at the Run Run Shaw Hall at the Academy Building. Successful candidates brought their friends and families along to share with them this memorable milestone in their professional careers.

As one of the new fellows, it was a special day for my family and I to celebrate this memorable event. The college dinner was undoubtedly a success, with superb performances including the traditional Beijing facechanging (Bian Lian) art, and the vocal performances of one of our new radiologist. 🏂

### Do You Know? Meet the Medalists – Radiology and Clinical Oncology

### Radiology

**Dr. Cheng Ka King**, Kwong Wah Hospital **Dr. Nung Chi Hang Ryan**, Prince of Wales Hospital

In the autumn every year, there are basic radiology trainees from different training centers attending the Joint Final Examination for the Fellowship - Part B (FRCR 2B). Candidate sitting the FRCR 2B who has exceptional performance in the examination will be awarded the Rohan Williams Medal. This time we have the pleasure to invite four of the Medalists of FRCR 2B examination, Dr. Chris K.C. Wong, Dr. Andrea W.S. Au-Yeung, Dr. Keith N.Y. Pan and Dr. Catherine W.S. Wan, to share with us their advice on examination for the forthcoming candidates, good memories during their examination preparation, and the success factors as medalists.

### Advice on exam preparation

During the examination preparation, there are piles of books, notes and other resources available for the candidates to go through. Andrea (medalist of year 2010 from United Christian Hospital) suggested the use of multi-resources approach as preparation including use of film museums in different hospitals and online cases. Keith (medalist of year 2011 from Kwong Wah Hospital) also agreed with Andrea's advice, as many of the valuable cases in the museums are well-selected genuine films with detailed discussion. Candidates can take their time to thoroughly learn and appreciate the radiological findings in these films, instead of only from printed pictures or diagrams in books.

"Reinforcement of background knowledge on diseases is very important", Catherine (immediate past gold medalist from Tuen Mun Hospital) advised, "rather than over-emphasizing on examination technique preparation." She explained that thorough understanding of the diseases is important not only in examination, but also in daily practice.

"Confidence in the examination comes from your daily work as the examination is meant to mimic real-life situation." said Chris (medalist of year 2009 from Kwong Wah Hospital). "By interacting with clinicians in daily work and participating in clinical-radiological conferences, we understand more on clinical presentation, indication of the radiological examination, and management of patients, which in turn helps with examination."

They emphasized the use of Case of the Month selected by Hong Kong College of Radiologists (the College) as it is a good resource for practicing long-case reporting. Examination preparation course held by the College is well-organized and the use of HKCR Warehouse and Electronic Training Centre is helpful to familiarize with the real examination setting, which are all highly recommended by our medalists.



From left to right: Dr. Ryan Nung, Dr. Chris Wong, Dr. Catherine Wan, Dr. Keith Pan, Dr. Andrea Au-Yeung and Dr. K.K. Cheng

Apart from that, it is all agreed that having a good companion during preparation is of utmost importance as sharing and discussion with peers help to keep study in pace and allows comparison and contrast which would help identify own weaknesses and areas for improvement.

Preparation for psychological well-being is equally important and candidates should not be overwhelmed by excessive tutorials and courses. Just like athletes, all should have a well-planned preparation beforehand, setting a goal along the revision pathway and getting into the pace.

## Happy memories during training and examination

The examination should indeed be considered as a happy and fruitful experience which creates a chance to broaden one's horizon. While attending overseas examination

### Success Factors In Exam

- Grab the fundamentals
- Use multiple resources
- Perform as in our daily practice, show that you are a safe and careful radiologist
- Be confident but humble
- See the case as a real patient, not just images

preparatory courses, there are opportunities to meet candidates from other countries, understanding their culture and learn different practices and approaches. One can also spare some time to enjoy the scenic views of England, taking deep breaths (and jogging) in parks and having a break from stress before examination.

### **Appreciation**

At the end of the sharing, all the medalists would like to express the greatest gratitude to the College. They would also like to thank their respective training centres and many of the seniors and fellow colleagues who have been very helpful during their preparation for examination and throughout their career. They all hope that this tradition of 'passing the wisdom' to the next generation would keep on and on.

### **Clinical Oncology**

Dr. Michelle Chan & Dr. Johnny Lau, Queen Mary Hospital

We have all heard about "THE legendary GOLD MEDAL". It exists (in the hearts of every one of us who studies hard for exams) as the ultimate symbol of excellence. But then, what EXACTLY are the "Gold Medals"? Who are they awarded to? What are the secrets behind the success?

In the field of Clinical Oncology, every trainee has to face, tackle or struggle with 2 exams before he becomes a fellow: FRCR part I and II examinations.

The Rohan Williams Medal, which was endowed in 1965 by donations in memory of Dr. Rohan Williams, is awarded to an outstanding candidate of the Final Examination for the Fellowship.

The Frank Doyle Medal, which was endowed in 1984 by Professor Frank Dolye, is awarded to an outstanding candidate in the First FRCR Examination.

Dr. M.Y. Luk received the Frank Doyle Medal in 1995 and the Rohan Williams medal in 1997 while she was working in Queen Elizabeth Hospital.

Dr. K.O. Lam received the Frank Doyle Medal in 2008 and the Rohan Williams medal in 2010 while he was working in Tuen Mun Hospital.

Dr. Henry Sze Chun Kin received the Rohan Williams Medal in 2009 while he was working in Pamela Youde Nethersole Eastern Hospital.

We were very honoured to have the three of them share with us some of the secrets of being gold medalists.

"What was your approach in preparation for the examinations?"

Dr. Luk said, "The previous exam format was comprised of short structured questions. I spent most of my time after work studying them."

Henry remembered, "Since my wife was also studying for her exit examination at that time, so we studied together after work."

Ok. Nothing can beat diligence.

Dr. Luk added, "When I was working in QEH, we had weekly individual presentation sessions on different topics. My colleagues and I studied together regularly. The study group helped us a lot as we learnt from each other. I remember having keen discussions with Dr. Josephine Ng and Dr. Linus Chau at that time. Gratefully, we also had a lot of very supportive seniors, especially Dr. K.H. Wong, who actually spent half a year case-clerking with us."

Henry advised: "Remember to keep calm and think carefully during the exam. Put yourself into the situation. I remembered there was a difficult time point during my viva exam. I tried to slow down, summarized the history and finally drew clues from it."

Dr. Luk remarked, "As seniors, we try to optimize the learning atmosphere for all our trainees and make use of all opportunities like chart round for case discussion.

Of course, there is always room for improvement. I believe you all have enough knowledge. All you need are more opportunities to practice and to answer questions to-the-point under stressful situations"

Henry nodded, "Being questioned by others will help consolidate your knowledge."

K.O. remembered, "I was lucky to be working in TMH where there was a variety of case load. There was also very good peer support in TMH, although sometimes arguing also helps learning (smile)."

"If you ask me how much time we need for intensive book work study, I think 6 months would be very enough. After all, we have daily hands-on practice in oncology management."

"Do you have any stress-relief method or special diet during the exams? "

Dr. Luk replied, "I think sleeping plus eating is the best way for me. Chicken Essence kept me going during that time!"

K.O. laughed "I had no preference. Maybe coffee can help? "

Henry commented, "For myself, basketball playing. But you need to be careful..." (Henry tore his Achilles' tendon last year while playing basketball and required surgery for the trauma. We certainly don't want a leg in a cast during the exam period)

"Do you recall any difficult times in your career?"

Dr. Luk remembered "When I was young and green and just started working in the field, I encountered patients with incurable disease. I got very upset and even cried in front of Dr. Law (Our College President). Dr. Law comforted me by saying 'We have other methods to help them'. I think this is very true.

K.O. said "I also experienced stress from taking care of terminally-ill patients, especially the stress coming from their family members. I was always thinking about how radical my treatment should be, and whether our decision for palliative support was justified for each individual patient. Though I got fatigued sometimes, I think this management exercise helped me grow."

"How did you balance your time between exam and family?"

"I kept on dating my girlfriend (his current wife) during study for part I exam," K.O. laughed, "I am thankful for her support. My fellow colleagues were great too."

Henry said, "I was not married at that time and so I could focus on study without much worries on family issues."

Dr. Luk added, "Luckily I got married and have 2 children after completing the exam. I fully

understand it can be quite stressful to prepare for the exam while taking care of your own family."

"Then what in your mind is more important to you?"

With no hesitance, all of them gave immediate answer "Family"

"Exam is important, but failing it does not mean anything," as Dr. Luk puts it. "Luck plays a big role in exams."

"What is your future expectation or career aspiration?"

"I of course expect to have significant improvement in my career after exams, in terms of pay rise!" joked K.O.

"Haha, no, I'm anticipating breakthroughs in my research at the moment"

Henry laughed, "I will definitely deliver your message to your boss Prof. Dora Kwong!"

To end the interview, they shared with us a big secret about the Gold Medal.



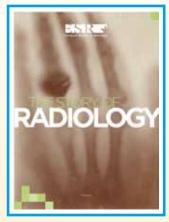
From left to right: Dr. Michelle Chan, Dr. Henry Sze, Dr. May Luk, Dr. K.O. Lam, Dr. Johnny Lau



# INTERNATIONAL DAY OF RADIOLOGY – IDoR 2012

AN INITIATIVE OF THE ESR, RSNA AND ACR

**November 8, 2012** 



The History of Radiology (Volume 1)



**Oncologic Imaging** 

On November 8 2012, the European Society of Radiology (ESR), the Radiological Society of North America (RSNA) and the American College of Radiology (ACR) celebrated the first International Day of Radiology (IDoR 2012), along with radiological societies the world over, including Hong Kong College of Radiologists. This initiative was established with the aim of building greater awareness of the value that radiology contributes to safe patient care, and improving understanding of the vital role radiologists play in the healthcare continuum.

November 8, the day that Wilhelm Conrad Röntgen discovered the existence of x-rays in 1895, was chosen as a day of action and awareness. Oncologic imaging had been chosen as the main theme of the day, to reflect the important role that radiology plays in all stages of cancer management, from early detection and prevention, to treatment monitoring. A booklet on oncologic imaging is being produced especially for IDoR 2012 with the cooperation of various internationally renowned experts. A second booklet, on the history of radiology, has been produced in cooperation with the International Society for the History of Radiology.

The day was a **joint initiative** of the ESR, the RSNA and the ACR, with the full cooperation and involvement of the International Society of Radiology (ISR), as well as umbrella organisations on all continents, including the Asian Oceanian Society of Radiology (AOSR), the Colegio Interamericano de Radiología (CIR), the Royal Australian and New Zealand College of Radiologists (RANZCR), and the Radiological Society of South Africa (RSSA – which also represents neighbouring countries).

All the key information about the International Day of Radiology, including the booklets about oncologic imaging and the history of radiology, can be found on the official website at <a href="http://internationaldayofradiology.com">http://internationaldayofradiology.com</a>.

You can also keep right up to date with the latest news by liking the <u>International Day of Radiology</u> Facebook page, and show your support by joining the official Facebook event page.

### Hong Kong College of Radiologists & The Hong Kong Society of Diagnostic Radiologists: Joint Scientific Seminar & Training on Neuroradiology

### Dr. Tsang Wai Kan Kassel

Tuen Mun Hospital



On behalf of Hong Kong College of Radiologists, Dr. Lilian Leong presented a gold coin to Professor Balériaux as a token of appreciation.

The scientific seminar and training on Neuroradiology was successfully held at Yu Chun Keung Memorial Medical Centre, Kwong Wah Hospital on 2 November 2012. It was our great honour to have Professor

Balériaux, emeritus professor and consultant at the Clinique de Neuroradiologie diagnostique et interventionelle, Hôpital Erasme, Belgium, to share with us her expertise and experience in Neuroradiology.

Professor Balériaux has tremendous contributions in the development and research of Neuroradiology in the past 40 years. Her passion in education did not stop after her retirement in 2010. In recent years, she has been actively visiting and giving lectures in different hospitals in China. Her enthusiasm in teaching could be truly reflected by her insistence in giving tutorial to our trainees despite the long flight and tight schedule. The response from our trainees was overwhelming: the original tutorial

room was just too small to accommodate all the attendees and we had to move to a bigger venue! Our knowledge in Neuroradiology was certainly enriched after the three hours of intensive and interactive tutorial.

During the seminar, Professor Balériaux led us through the natural history and evolution of various imaging modalities in Neuroradiology. With various illustrative cases, she demonstrated how we could reach an accurate diagnosis based on a few fundamental principles and some often overlooked but important points. The highlight of the day was her lecture "Role of PET imaging in post-operative pituitary macroadenomas". We were amazed at the power of this new technique, which definitely will become the future trend in follow-up imaging of this condition.



From left to right: Professor Balériaux, Dr. Lilian Leong, and Dr. Danny Cho



Professor Balériaux with the happy audience after the scientific seminar.



The tutorial room was crowded with our trainees, who were eager to learn from our guest speaker Professor Balériaux.

After the busy day, some of us had a wonderful dinner with Professor Balériaux and her daughter-in-law Monique. During the dinner, Professor Balériaux shared with us her interesting experiences that had happened in various conferences/ visits and the cultural difference among medical doctors from different places. She was quick-witted and had a great sense of humor, making our night full of joy and laughter. Her comment about herself during

the dessert time: "thank you but no more, I am already sweet enough!" well exemplified her wit and humorous character.

I would like to take this opportunity to express our immense gratitude to Professor Balériaux, Hong Kong College of Radiologists, the Hong Kong Society of Diagnostic Radiologists, as well as the organizing committee, for making this seminar a great success.



Look! Professor Balériaux was so concentrated on preparing cases for Hong Kong trainees during the tutorial!



We enjoyed a wonderful dinner with Professor Balériaux. She made our night full of joy and laughter!

Back row (from left to right): Dr. Gigi Chan, Dr. Iu Po Ping, Dr. Tan Chong Boon, Dr. Danny Cho, Monique (daughter-in-law of Professor Balériaux), Dr. Kassel Tsang, Dr. Lawrence Tee

Front row (from left to right): Dr. Lam Hon-shing, Professor Balériaux, Dr. Wong Yiu Chung

# Dinner with our Honorary Legal Advisor, Honorary Auditor and Hang Seng Investment Management Limited (HSVM)

### **Dr. Tong Cheuk Man**

Honorary Treasurer, Hong Kong College of Radiologists

As a token of appreciation to the expertise financial planning and investment advice to our College, a dinner was organized by our Council on 12 December 2012 to express our gratitude to their support throughout these years.

Our honored guests in the dinner included:

Ms. Rosita Lee	Director & Head of Investment Product Business, Hang Seng Investment Management Limited (HSVM)	
Mr. Arthur Liu	Vice President, Institutional Business, Hang Seng Investment Management Limited (HSVM)	
Mr. Charles Chan	Honorary Auditor, Hong Kong College of Radiologists CEO, Crowe Horwath (HK) CPA Limited	
Ms. Pammy Fung	Director, Crowe Horwath (HK) CPA Limited	
Ms. Penny Chan	Principal, Crowe Horwath (HK) CPA Limited	
Mrs. Mabel Lui	Honorary Legal Advisor, Hong Kong College of Radiologists Partner, DLA Piper Hong Kong	

Our College has engaged in many activities which frequently entails financial implications and complicated accounting matters. We have always been able to count on HSVM, Mr. Charles Chan and his colleagues for monitoring our portfolio and rendering sustained advisory services to secure a stable financial position throughout these years. In addition, Mrs. Lui, our Honorary Legal Advisor, has been very supportive since the early days of the founding of our College. Once again, we would like to take this opportunity to express our appreciation to HSVM, our Honorary Legal Advisor, Mrs. Mabel Lui and our Honorary Auditor, Mr. Charles Chan.



A Memorable Night with our Honorary Legal Advisor, Honorary Auditor and HSVM on 12 December 2012

Back row (from left to right): Ms. Karen Law, Dr. Danny Cho, Dr. Chan Tze Mun, Dr. Anne Lee, Dr. Yuen Ming Keung, Mr. Arthur Liu, Dr. Ngai Wai Tat

Front row (from left to right): Ms. Penny Chan, Mrs. Mabel Lui, Dr. Lilian Leong, Mr. Charles Chan, Dr. Law Chun Key, Ms. Rosita Lee, Ms. Pammy Fung, Dr. Jennifer Khoo

### **Neuro-Radiology Study Day**

#### Dr. Au Ka Yan Alice

Pamela Youde Nethersole Eastern Hospital

On 14<sup>th</sup> December 2012, the neuro-radiology study day was delivered by Dr. Kshitij Mankad and Professor Walter Kucharczyk at Kwong Wah Hospital. It was a successful day and well received by the audience.

We were privileged to have Dr. Kshitij Mankad to share with us his expert knowledge and experience in neuro-radiology. Dr. Mankad is a Consultant Neuro-radiologist from the Great Ormond Street Hospital for Children and Chelsea and Westminster Hospital in London. He undertook specialty training in Radiology in Leeds and West Yorkshire in the UK, followed by a neuro-radiology fellowship in London. Dr. Mankad is also an Honorary Senior Clinical Lecturer at the University College London Hospital and the Associate Editor for the Postgraduate Medical Journal (BMJ group). He has co-authored 5 textbooks and has published extensively on adult and paediatric neuro-imaging.

During the talk, Dr. Mankad gave the audience an overview of the "Pitfalls in Paediatric Neuro-imaging", "Cortical malformations" and "Vascular malformations of Head and Neck". Using various cases and illustrations, Dr. Mankad highlighted the important points in interpreting paediatric neuro-imaging, and furthermore enlightened his audience on the differentiation between different lesions of cortical malformations and vascular malformation of the head and neck. These fundamental skills greatly improve radiologists' diagnostic confidence and accuracy.

Professor Walter Kucharczyk is a neuro-radiologist from the University of Toronto. He undertook specialty training in Radiology in Toronto, followed by subspecialty training in Neuro-radiology and MRI at the University of California. He became Professor and Chair of the Department of Medical Imaging in the University of Toronto in 1991, a position he held until 2007. He is Past-President of the International Society of MR in Medicine (ISMRM). He has been awarded several grants from Technology Ontario (the predecessor



of ORDCF), the Canadian Foundation for Innovation, the Ontario Research and Development Challenge Fund (CFI), and most recently, the Leading Edge Fund of CFI. His research interests are vast and include the design and development of a MRI system for image guidance of minimally invasive methods of diagnosis and treatment, the development of MR thermography for real-time image monitoring of thermal coagulation of human cancers etc.

Professor Kucharczyk began his talk with a recapitulation of the basic fundamentals of principles in MR imaging. Using various interactive graphic illustrations, Professor Kucharczyk brought alive the basic scientific knowledge and physics of MR imaging to his audience. He gave a comprehensive picture of the backbone of this ever-advancing important imaging modality. Professor Kucharczyk also demonstrated a spectrum of MR images on different neurological diseases ranging from inflammatory lesions, neoplastic diseases to infarction and many more. He concluded his seminar with an excellent review on the imaging evaluation of the patient with seizure and epilepsy. He has indeed enlightened his audience on the wonders of MR imaging in neurology.

I would like to take this opportunity to express our heartfelt gratitude towards Dr. Mankad and Professor Kucharczyk, Hong Kong College of Radiologists, as well as the organizing team for making this study day a great success.



### European Congress of Radiology (ECR), Vienna, Austria

**Dr. Lau Chung Hang Kevin** Kwong Wah Hospital



The European Congress of Radiology (ECR) is the annual meeting of the one of the world's largest radiological societies, the European Society of Radiology(ESR). It is one of the most anticipated radiological conferences and is a place to learn scientific, medical and professional issues of the day, but also provides opportunities to meet others around the world to exchange opinions, experience and knowledge.

There has been a steady increase in younger attendees to the ECR, and is due to the many efforts and initiatives provided by ECR to encourage younger attendees through 'Invest in the Youth' scholarships awarded to young radiologists with exceptional research projects as well as free registration for all students.

The ECR program was very fruitful with many different tracks, at the heart of the programme is the - Categorical Courses, which offers the deepest exploration of any topics at the congress. There were also many opportunities for interaction and exchange of different ideas, and this year ECR initiated a program titled – E3, European Excellence in Education, which were fourteen 90-minute sessions, covering all major aspects of radiology such as 'tips and tricks' and 'pitfalls'. There were

Foundation courses focusing on neuroimaging followed by a self-assessment test.

There were also many joint sessions with different radiological societies around the world, such as Chile, South Africa, and Spain which shared their most recent scientific developments in joint sessions. In align with international trends, multidisciplinary sessions are becoming more popular. ECR 2013 programme included three multidisciplinary sessions that showed how experts from different disciplines within the same institution, interact and decide on the best way to approach specific clinical situations. The conference served as a good platform for doctors from different disciplines to share their knowledge, and we look forward to having more active participation from our members in future ECR conferences.

### List of Presentations from Hong Kong Training Hospitals:

### **Oral Presentations:**

 MR imaging of glenoid bone loss. K.R. Lee, J.F. Griffith, W.A. Ng, M. Tong, S. Nimish; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong

- 2. Carotid blowout syndrome in patients with nasopharyngeal carcinoma treated with radiotherapy: a review of 12-year experience. V.K. Fung, J.S. Shum, B.M. Lai, C. Chu, W.K. Kan; Department of Radiology, Pamela Youde Nethersole Eastern Hospital
- 3. Reliable and reproducible sampling of adrenal veins in the management of hyperaldosteronism, a technically demanding yet feasible procedure: an institutional experience. C.H. Lam, H.L. Chow, S.H. Chiu, H.Y. Cho, S. Lau; Department of Radiology, Kwong Wah Hospital
- Prospective study of using balloon duodenography catheters in CT enteroclysis for small bowel diseases.
   K.C.H. Lau, L.M.F. Tee, A.Y.H. Tsang, S. Lau, S. Chiu; Department of Radiology, Kwong Wah Hospital

#### **Poster Presentations:**

- Initial radiographic features as outcome predictor of adult respiratory syncytial virus respiratory tract infection. S.M. Wong, W.L. Yu, N. Lee, G. Lui, K.T. Wong; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong
- Tuberculosis of the Central Nervous System--a regional hospital experienece. C.Y. Chu, S.T.B. Leung, T.F. Lee, Y.K. Tang, S.W. Lo, L.S. Khoo; Department of Radiology, Pamela Youde Nethersole Eastern Hospital
- 3. Imaging biomarker with T1ρ and T2 mappings in osteoarthritis. V.W.H. Lau, C.S. Wong; Department of Radiology, Queen Mary Hospital
- CT risk factors predicting spontaneous rupture of hepatocellular carcinoma. C.Y. Chu, M.H.B. Lai, T.H.T. Sung, S.T.B. Leung, V.K.P. Fung, W.K. Chau, J.L.S. Khoo; Department of Radiology, Pamela Youde Nethersole Eastern Hospital
- 5. Safe and efficacious use of sedation agents on paediatric patients- a single-center study and experience. Y.Y. Kwong, P. Hui, J. Ip, W.W.M. Lam, V.S. Chan; Department of Radiology, Queen Mary Hospital
- Endovascular Stenting in the Management of Superior Vena Cava Obstruction - Experience in Asian population.
   Y.H. Wan, W.H. kwan, J.S.F. Shum, S.T. Leung, W.K. Kan; Department of Radiology, Pamela Youde Nethersole Eastern Hospital
- Mid-term clinical and radiological outcome of TEVAR for complicated type B aortic dissection. K.L. Lee, S. Yu; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong
- 8. Prospective randomized study of fluoroscopic dose and time between using balloon duodenography catheters and nasogastric catheters for CT enteroclysis. Y.H.A. Tsang, L.M.F. Tee, K.C.H. Lau, S. Lau, S. Chiu; Department of Radiology, Kwong Wah Hospital
- Underestimation rate of stereotactic biopsy of nonlesional microcalcifications in breasts. P.Y. Lui, K.Y.H. Tam, W.K. Tsang, P.Y. Tang; Department of Radiology, North District Hospital

- Carotid blowout syndrome in patients with nasopharyngeal carcinoma treated with radiotherapy: a review of 12year experience. V.K.P. Fung, J.S.F. Shum, M.H.B. Lai, C. Chu, W.K. Kan; Department of Radiology, Pamela Youde Nethersole Eastern Hospital
- Performance of ultrasound in evaluating patients with obstructive jaundice. Y.H.A. Tsang, K.C.H. Lau, L.M.F. Tee, E. Kan; Department of Radiology, Kwong Wah Hospital
- Patient Tolerance to CT Enteroclysis: Comparison between Using Balloon Duodenography Catheters and Nasogastric Catheters. L.M.F. Tee, K.C.H. Lau, Y.H.A. Tsang, S. Lau, S. Chiu; Department of Radiology, Kwong Wah Hospital
- Atypical Radiological Appearances of Meningioma. W.L. Yu, J.C.M. Sitt, J. Abrigo, D.Y.W. Siu, A. Ahuja; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong
- 14. Approach to ultrasound of paediatric scrotal masses. J.C.M. Sitt, J. Abrigo, J.W.L. Yu, J.M.W. Mou, A.W.H. Chan, W.C.W. Chu; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong
- Complications of Breast Mammoplasty A Pictorial Review. K.Y.H. Tam, P.Y. Tang, P.Y. Lui, K.L. Lee, W.K. Tsang; Department of Radiology, North District Hospital
- 16. Pathological fracture as the presenting feature in paediatric osteosarcoma: 20-year experience in a tertiary referral centre. K.L. Lee, W.C.W. Chu; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong
- Alveolar soft part sarcoma (ASPS): Salient MRI features lead to diagnosis. H.N. Wong, K.C. Lai, M.K. Chan; Department of Radiology, Queen Elizabeth Hospital
- Incidental finding of coronary artery calcification in non-cardiac CTs – should we report it? W.H. Luk, A.W.S. Au-Yeung, A.X.N. Lo; Department of Radiology, United Christian Hospital
- 19. Carotid intimal-medial thickness measurement: its usefulness in patients with transient ischemic attack undergoing carotid doppler sonography. A.X.N. Lo, W.H. Luk, A.W.S. Au Yeung, Y.H. Woo, L. Wong; Department of Radiology, United Christian Hospital
- MRI fusion imaging in evaluation of fistula-in-ano. E.M.F. Wong, T.H.T. Sung, J. Lee, C.S. Cheng, J.L.S. Khoo; Department of Radiology, Pamela Youde Nethersole Eastern Hospital
- 21. Occult pneumothoraces in Chinese patients with significant blunt chest trauma: radiological classification and clinical significance. K.L. Lee; Department of Imaging & Interventional Radiology, Prince of Wales Hospital, The Chinese University of Hong Kong

### Membership List of **Committees and Subcommittees 2012-2013**

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(Co-opted Member) (Co-opted Member)

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### Call for Application of HKCR Education and Research Fund

HKCR Education and Research Fund is now open for application to support research projects, conference attendance and other activities between 1 Jan 2014 and 30 June 2014

The objective of HKCR Education and Research Fund is to promote and assist career development, continuing education and research activities among members of Hong Kong College of Radiologists (HKCR) and international professional community.

Four Categories of Grants are available from the Fund:

- I. Education grant to assist HKCR members for overseas advanced training and international conventions.
- II. Education grant for Mainland China and overseas radiologists to participate in activities organized by
- III. Conference grant to assist HKCR members in organizing educational activities.
- IV. Research grant to assist HKCR members to conduct pilot study in basic and clinical research

The completed application form should be submitted to the Secretariat Office to the attention of the Chairman of the Committee of HKCR Education and Research Fund. Enquiries on details of grants and application forms can be directed to the College Secretariat.

**Deadline for Application: 15 October 2013** 

### **Christmas Lunch with HKCR Secretariat**



Back row (from left to right): Mr. Sun So, Dr. Y.C. Wong, Dr. C.M. Tong, Dr. C.K. Law, Dr. H.S. Lam, Dr. Jack Shu, Dr. Ngai Wai Tat

Front row (from left to right): Miss Chucky Cheuk, Ms. Karen Law, Dr. Stephen Cheung, Dr. Lilian Leong, Dr. Jennifer Khoo, Ms. Ada Lai, Dr. Anne Lee, Dr. Hector Ma

On 15 December 2012, Council members had a wonderful lunch with our Secretariat to appreciate their contributions for the past challenging year. The joyful atmospheres brought a smile on everyone's face. It was especially fun to have lucky draw for our Secretariat with prizes donated by Dr. Hector Ma.

### **Membership Status**

### Our College has the following numbers of members as at 26 March 2013:

Status	Number
Honorary Fellow	13
Honorary Member	5
Fellow	442
Member	132
Trainee Member	32
Associate Member	1
Total	625

### List of Fellows admitted from 19 September 2012 till 26 March 2013:

	•		
Admission Date	Name	Specialty	Training Center
29 January 2013	AU YEUNG Wai San Andrea	DR	UCH
29 January 2013	CHAN Wan Chi	DR	TMH
29 January 2013	CHEUK Yuen Yi	DR	KWH
29 January 2013	CHIANG Chi Leung	CO	TMH

29 January 2013	CHU Chi Yeung	DR	PYNEH
29 January 2013	HO Pui Ying Patty	CO	QMH
29 January 2013	IP Jing Kun Janice	DR	QMH
29 January 2013	LAM Ka On	CO	QMH
29 January 2013	LAM Sing Chi	DR	PMH
29 January 2013	LAU Kevin Chung Hang	DR	KWH
29 January 2013	LEE Kin Chung	CO	PYNEH
29 January 2013	MA Wai Han	NM	QMH
29 January 2013	MOK Siu Ting	CO	PYNEH
29 January 2013	SHUM Chui Yu	CO	PMH
29 January 2013	SIN Nga Yee	DR	PMH
29 January 2013	SINN Hoi Yan Lorraine	DR	QMH
29 January 2013	SIU Kwong Lok	DR	PMH
29 January 2013	TANG Yip Kan Kendrick	DR	PYNEH
29 January 2013	TSANG Pui Ki	DR	TMH
29 January 2013	WONG Hing Ngai	DR	QEH
29 January 2013	WONG Ka Man Lily	DR	UCH
29 January 2013	WONG Yuet Hung	NM	PYNEH
29 January 2013	WOO Yip Hin	DR	UCH
29 January 2013	YEUNG Tse Hang Jessie	DR	PMH

### List of Members admitted from 19 September 2012 till 26 March 2013:

Admission Date	Name	Specialty	Training Center
27 November 2012	CHAN Pui Kwan Joyce	DR	QEH
27 November 2012	CHAN Wai Tat Victor	DR	QEH
27 November 2012	FUNG Kin Fen Kevin	DR	KWH
27 November 2012	IP Siu Kwan Natalie	DR	TMH
27 November 2012	LAU Hon Wai	DR	TMH
27 November 2012	LEE Hong Ching	DR	UCH
27 November 2012	LO Wai Keung	DR	KWH
27 November 2012	NG Wing Ki	DR	TMH
27 November 2012	TSE Teresa	CO	PWH
18 December 2012	CHENG Hei Man	DR	PYNEH
18 December 2012	DAI Yuk Ling Eunice	DR	PWH
18 December 2012	LAW Ka Chai Eric	DR	PWH
18 December 2012	TSE James Chi Hon	DR	PYNEH
18 December 2012	WONG Kin Hoi	DR	NDH
29 January 2013	WU Kwan Kit	NM	QEH
26 February 2013	CHIANG Jeanie Betsy	DR	QEH
26 February 2013	NG Ting Fung Karson	DR	PMH

### List of Trainee Members admitted from 19 September 2012 till 26 March 2013:

Admission Date	Name	Specialty	Training Center
26 February 2013	CHENG Andrew Kai Chun	RD	QMH
26 February 2013	HUI Yan Ho	NM	QEH

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(2012-2013)

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### **Forthcoming Meetings in 2013**

Date	Event	Venue	Website
22 – 24 March 2013	Abdominal Radiology Group Australia & New Zealand (ARGANZ) 2013	Brisbane, Australia	www.arganz2013.com
6-9 March 2013	The Singapore Radiological Society (SRS) & College of Radiologists, Singapore (CRS) 22 <sup>nd</sup> Annual Scientific Meeting	Seoul, Korea	www.kcr4u.org/
6-9 March 2013	The Singapore General Hospital Nuclear Medicine Update 2013	Singapore	www.sgh-nmu.org
13-16 March 2013	13 <sup>th</sup> St Gallen International Breast Cancer Conference	St Gallen, Switzerland	www.oncoconferences.ch
21-23 March 2013	16 <sup>th</sup> Congress of the ASEAN Association of Radiology Incorporating the 50 <sup>th</sup> Annual Scientific Meeting of the Royal College of Radiologists of Thailand and the Radiological Society of Thailand (AAR 2013)	Bangkok, Thailand	www.aar2013.com
22-24 March 2013	The 4 <sup>th</sup> Asian Congress of Abdominal Radiology (ACAR 2013)	Kaohsiung, Chinese Taipei	www.acar2013.org
30-31 March 2013	9 <sup>th</sup> CT Coronary Angiography Teaching Course 2013 – Intermediate and Advanced Level	Hong Kong SAR, China	www.cardiaccttc.com.sg
9-12 May 2013	3 <sup>rd</sup> IDKD Intensive Course in Hong Kong	Hong Kong SAR, China	www.idkd.org
31 May – 4 June 2013	American Society of Clinical Oncology Annual meeting (ASCO 2013)	Chicago, USA	http://chicago2013.asco.org
8-12 June 2013	The Society of Nuclear Medicine & Molecular Imaging (SNMMI) 2013 Annual Meeting,	Vancouver, Canada	www.snm.org
13-15 June 2013	2013 College of Radiology Annual General Meeting - "Musculoskeletal Imaging on Oncology"	Kuala Lumpur, Malaysia	www.radiologymalaysia.org
3-6 July 2013	World Congress of Gastrointestinal Cancer	Barcelona, Spain	www.worldgicancer.com
14-15 September 2013	13 <sup>th</sup> Asian & Oceanic Society for Paediatric Radiology Congress (AOSPR 2013)	Hong Kong SAR, China	www.aospr2013.com
25-28 September 2013	45 <sup>th</sup> Congress of the International Society of Paediatric Oncology (SIOP 2013)	Hong Kong SAR, China	http://www2.kenes.com/siop/ pages/home.aspx
27 September – 1 October 2013	17 <sup>th</sup> ECCO – 38 <sup>th</sup> ESMO – 32nd ESTRO European Cancer Congress	Amsterdam, Netherlands	http://eccamsterdam2013. ecco-org.eu/
9 – 12 October 2013	69 <sup>th</sup> Korean Congress of Radiology (KCR 2013)	Seoul, Korea	www.kcr4u.org
19 – 23 October 2013	EANM'13 - Annual Congress of the European Association of Nuclear Medicine	Lyon, France	www.eanm.org/
27-30 October 2013	IASLC 15 <sup>th</sup> World Conference on Lung Cancer	Sydney, Australia	http://2013worldlungcancer.org/
10-14 December 2013	CTRC-AACR San Antonio Breast Cancer Symposium	San Antonio, USA	www.sabcs.org