

**8<sup>th</sup> JOINT SCIENTIFIC MEETING OF THE RCR & HKCR AND  
27<sup>th</sup> ANNUAL SCIENTIFIC MEETING OF HKCR  
SCIENTIFIC PROGRAMME**

**16<sup>th</sup> November 2019 (Saturday)**

**RADIOLOGY PROGRAMME**

*Pao Yue Kong Auditorium (G/F)*

**Chairpersons:** *Stephen Ka Hon WONG, Wai Yu WONG*

**0830-1000 RAD Proffered Papers (Session A)**

0830-0840	PP-RAD A1	"Is Something Wrong with the Baby?" - Early Experience in Fetal MRI at a Tertiary Referral Center in Hong Kong	Renata MAK
0840-0850	PP-RAD A2	Real-time ultrasound fusion imaging guided interventions: our local experience	Carol Pui Yang CHIEN
0850-0900	PP-RAD A3	Utilisation of abdominal venous sampling in localisation of different endocrine disorders	Amy Ho Ching WONG
0900-0910	PP-RAD A4	Can automated hippocampal volumetry predict progression in patients with mild cognitive impairment?	Yik Shuen CHAN
0910-0920	PP-RAD A5	Carotid Web in Chinese Population: The Radiographic Features, Clinical significance and Differential Diagnosis.	Man Leung YU
0920-0930	PP-RAD A6	Childhood Encephalitis: Correlation between Arterial Spin-Labeling Perfusion MRI with Clinical Outcome	Alex WONG
0930-0940	PP-RAD A7	Normal Range of Superior Mesenteric Artery on Computerized Tomography in Young Chinese Population and Its Correlation with Retroperitoneal Adipose Tissue	Max Kai Ho YAM
0940-0950	PP-RAD A8	Prone table tomosynthesis-guided vacuum-assisted breast biopsy (VAB) – a local centre experience	Joseph Andrew Wing Kin TANG
0950-1000	PP-RAD A9	Tomosynthesis detected sonographically occult breast lesions: Biopsy or not to biopsy?	Wai Yuk FUNG

**1000-1030 COFFEE BREAK (Exhibition Hall, G/F)**

**Chairpersons:** *Yiu Tung FU, Esther Man Fung WONG*

**1030-1230 Multidisciplinary Symposium: Carcinoma of Rectum**

1030-1045	MDS- CAR 1	Structured Reporting of Rectal Cancer MRI	Esther Hiu Yee HUNG
1045-1100	MDS- CAR 2	Impact and Value of Positron Emission Tomography on Management of Patients with Colorectal Carcinoma	Ting Kun AU YONG
1100-1115	MDS- CAR 3	Current Surgical Management of Rectal Cancer	Jeremy YIP
1115-1130	MDS- CAR 4	Genomic Study on Molecular Pathways of Cancer Development and its Relevance to Cancer Precision Medicine	Suet Yi LEUNG
1130-1145	MDS- CAR 5	Treatment Strategies in Rectal Cancer Management Using Radiotherapy	Dominic Chun Wan CHAN
1145-1200	MDS- CAR 6	Total Neoadjuvant Therapy for Advanced Rectal Cancer – Experience at the Lower GI Cancer Tumor Board of the New Territories East Cluster (NTEC)	Brigitte Buig Yue MA
1200-1230		Discussion	

**1230-1400** *LUNCH (Run Run Shaw Hall, 1/F)*

**Chairpersons:** *Joyce Pui Kwan CHAN, Alta Yee Tak LAI*

**1400-1600** **Radiology Lectures**

1400-1420	RAD 1	<b>PET-CT in Lung Cancer: Challenges and Pitfalls</b>	Thomas TAYLOR
1420-1440	RAD 2	<b>Thalassaemia, Past and Present</b>	Ranjana CHAUDHURI
1440-1500	RAD 3	<b>Cystic Adnexal Masses: Seeing Beyond the Ovary</b>	Sathi Anandan SUKUMAR
1500-1540	RAD 4 & 5	<b>The Role of the Radiologist in Suspected Physical Abuse</b>	Katharine HALLIDAY
1540-1600	RAD 6	<b>Advances in Cervical Cancer Imaging</b>	Elaine Yuen Phin LEE

**1600-1630** *COFFEE BREAK (Exhibition Hall, G/F)*

**Chairpersons:** *Keith Wan Hang CHIU, Janice Wong Li YU*

**1630-1730** **Radiology Lectures**

1630-1650	RAD 7	<b>AI in Radiology and the Reporting Room</b>	Neeraj MAHBOOBANI
1650-1730	RAD 8	<b>AI and Cardiac Imaging: Future Directions</b>	Declan O'REGAN

## CLINICAL ONCOLOGY PROGRAMME

Function Room 1 (2/F)

<b>0830-1000</b>		<b>New Advances in Oncology</b>	
<b>Chairpersons:</b>		<b>Amy Tien Yee CHANG, Steven Wai Kwan SIU</b>	
0830-0850	NAO 1	Combination of Local Radiation and Systemic Immunotherapy: “Ying” and “Yang”	Spring Feng Ming KONG
0850-0910	NAO 2	Motion Control in Tomotherapy	Ben YU
<b>Chairpersons:</b>		<b>Mimi Kun Min LEE, Macy TONG</b>	
0910-0930	NAO 3	Precision Medicine: Use of Multi-gene Sequencing in Metastatic Cancer	Tracy Chui Yu SHUM
0930-0950	NAO 4	Precision Neuro-Oncology: Local Experience	Tai Chung LAM
0950-1000		Q&A	
<b>1000-1030</b>		<b>COFFEE BREAK (Exhibition Hall, G/F)</b>	
<b>Chairperson:</b>		<b>Kenneth Chun Wai WONG</b>	
<b>1230-1250</b>		<b>Lunch Symposium supported by Roche Hong Kong Limited</b>	
1230-1250	SS 1	Immunotherapy Combination in EGFR Mutated NSCLC	Tai Chung LAM
<b>1230-1400</b>		<b>LUNCH (Run Run Shaw Hall, 1/F)</b>	
<b>1400-1540</b>		<b>Clinical Oncology Lectures</b>	
<b>Chairperson:</b>		<b>Dora Lai Wan KWONG</b>	
1400-1420	ONC 1	Radiotherapy for Anal Cancer: Past, Present and Future: NHS Tayside’s Experience	Paddy NIBLOCK
1420-1440	ONC 2	Artificial Intelligence through the Eyes of an Oncologist	Bernie FORAN
1440-1500	ONC 3	Meeting Current Challenges: Building for the Future	Jeanette DICKSON
<b>Chairperson:</b>		<b>Frank Chi Sing WONG</b>	
1500-1520	ONC 4	The Use of Stereotactic Body Radiation (SBRT) in the Management of Oligometastatic Disease	Mark HARRISON
1520-1540	ONC 5	Watch and Wait for Rectal CA - An Oncologist’s Perspective	Mark HARRISON
<b>1540-1600</b>		<b>Satellite Symposium supported by Zai Lab (Hong Kong) Limited</b>	
1540-1600	SS 8	Tumor Treating Fields Add to the Standard of Care for Patients with Glioblastoma and Mesothelioma	Erik P SULMAN
<b>1600-1630</b>		<b>COFFEE BREAK (Exhibition Hall, G/F)</b>	
<b>Chairpersons:</b>		<b>Hoi Leung LEUNG, Siu Ting MOK</b>	
<b>1630-1650</b>		<b>Satellite Symposium supported by Roche Hong Kong Limited</b>	
1630-1650	SS 2	Molecular Tumor Board for Precision Oncology	Tai Chung LAM
<b>1650-1710</b>		<b>Satellite Symposium supported by AstraZeneca Hong Kong Limited</b>	
1650-1710	SS 3	Right TKI and Right Treatment Sequence for EGFR Mutated Patients	Jacky Yu Chung LI
<b>1710-1730</b>		<b>Satellite Symposium supported by Merck Sharp &amp; Dohme (Asia) Ltd.</b>	
1710-1730	SS 4	Immune Checkpoint Inhibitor plus Chemotherapy for Non-squamous NSCLC, is it No-brainer?	Oscar Siu Hong CHAN

## NUCLEAR MEDICINE / RADIOLOGY PROGRAMME

Function Room 2 (2/F)

<b>Chairperson:</b>		<b>Yancol Yan Ho HUI</b>	
<b>1400-1500</b>		<b>Nuclear Medicine Lectures</b>	
1400-1430	NM 1	<b>Current Status of PSMA PET Imaging in Prostate Cancer</b>	Sam Kwan Kit WU
1430-1500	NM 2	<b>Artificial Intelligence in Nuclear Medicine</b>	Teddy Chung Ting TANG
<b>1500-1530</b>		<b>NM Proffered Papers</b>	
1500-1510	PP-NM 1	<b>Clinical and quantitative validation for AI-powered 4x Faster PET-CT</b>	Nanjie GONG
1510-1520	PP-NM 2	<b>FDG PET-CT In Staging Breast Cancer – What Does It Tell Us?</b>	Sing Hon KWOK
1520-1530	PP-NM 3	<b>Prognostic value of interim PET/CT in diffuse large B cell lymphoma (DLBCL)</b>	Wai Chung WONG
<b>1600-1630</b>		<b>COFFEE BREAK (Exhibition Hall, G/F)</b>	
<b>Chairpersons:</b>		<b>Eunice Yuk Ling DAI, Alexander Chiu Wing LEE</b>	
<b>1630-1730</b>		<b>RAD Proffered Papers (Session B)</b>	
1630-1640	PP-RAD B1	<b>Role of early cardiac MRI in diagnosis of troponin-positive acute chest pain with unobstructed coronary arteries</b>	Pan Pan NG
1640-1650	PP-RAD B2	<b>MRI Criteria for Diagnosis and Prediction of Disease Severity for Carpal Tunnel Syndrome</b>	Ho Sang LEUNG
1650-1700	PP-RAD B3	<b>Accuracy of ultrasound in the characterization of deep soft tissue tumors: a prospective study</b>	Stefanie YIP
1700-1710	PP-RAD B4	<b>Magnetic resonance imaging 3 and 12 months after carpal tunnel release</b>	Siu Chun TSAI
1710-1720	PP-RAD B5	<b>The Flipped Classroom: Local Pedagogic Experience in Undergraduate Medical Education in Radiology</b>	Alta Yee Tak LAI
1720-1730	PP-RAD B6	<b>Measuring potential maternal and fetal radiation exposure in CTPA scans: Should we be concerned?</b>	Victor CHAN

## 17<sup>th</sup> November 2019 (Sunday)

### RADIOLOGY PROGRAMME

Pao Yue Kong Auditorium (G/F)

#### Chairpersons:

**Neeraj MAHBOOBANI, Chi Chung TONG**

#### 0820-0900

#### Conjoint Session on Artificial Intelligence

0820-0835	CSAI 1	<b>Introduction to AI in Radiology</b>	Benjamin Xin Hao FANG
0835-0850	CSAI 2	<b>Artificial Intelligence for Radiotherapy in the Era of Precision Medicine</b>	Jing CAI
0850-0900		<b>Discussion</b>	

#### Chairpersons:

**Billy Ming Hei LAI, Sunny Kin Sun TSE**

#### 0900-1000

#### Radiology Lectures

0900-0920	RAD 9	<b>Paediatric Cardiac Imaging: How We Do It</b>	Kenneth Kai Yat CHEUNG
0920-0940	RAD 10	<b>Imaging of White Matter Disorders in Children</b>	Gaurav SAIGAL
0940-1000	RAD 11	<b>Neuronal Intranuclear Inclusion Disease: Radiologists on the Frontline of Dementia Diagnosis</b>	Tchoyoson LIM

#### 1000-1030

#### COFFEE BREAK (Exhibition Hall, G/F)

#### Chairpersons:

**Shiobhon Yiu LUK, Gloria Ting WONG**

#### 1030-1230

#### Radiology Lectures

1030-1050	RAD 12	<b>Neurometabolic Disease of the Newborn: Gathering the Clues</b>	Elaine Yee Ling KAN
1050-1110	RAD 13	<b>MRI and PET-MRI on CA Prostate</b>	Andrew Siu Ho LAI
1110-1130	RAD 14	<b>Focused Ultrasound Therapy for Benign Uterine Masses</b>	Vincent Yuk Tong CHEUNG
1130-1150	RAD 15	<b>Interventional Treatment in Genitourinary Malignancies</b>	Kevin Yue Kie WONG
1150-1210	RAD 16	<b>Radiological Approach to Adnexal Mass</b>	Alta Yee Tak LAI
1210-1230	RAD 17	<b>Updates in Radiation Protection and Safety</b>	Francis Nin Fai TANG

#### 1230-1400

#### LUNCH & PRIZES PRESENTATION (Run Run Shaw Hall, 1/F)

#### Chairpersons:

**Patrick Sun Yu LAM, Lawrence Fung Him NG**

#### 1400-1600

#### RAD Proffered Papers (Session C)

1400-1410	PP-RAD C1	<b>A Deep Learning-based Quality and Resolution Enhancement Algorithm Improves the Brain Segmentation Accuracy of Rapidly-acquired 3D T1-weighted MRI</b>	Nanjie GONG
1410-1420	PP-RAD C2	<b>Clinically-Led Automated Radiograph Triaging System Based on Convolutional Neural Networks – A Simulation Study</b>	Efstratios TSOUGENIS
1420-1430	PP-RAD C3	<b>MRI Texture Analysis in the Assessment of Cervical Cancer</b>	Mandi WANG
1430-1440	PP-RAD C4	<b>Texture analysis on pre-treatment 18F-FDG PET in the prediction of lymph node involvement in cervical cancer.</b>	Kit Chi CHAN
1440-1450	PP-RAD C5	<b>The impact of tumour burden derived from diffusion-weighted imaging on surgical complexity in primary advanced ovarian cancer</b>	He AN
1450-1500	PP-RAD C6	<b>Use of Gallium-67 Scan with Single Photon Emission Computed Tomography (SPECT) with Contrast CT in Evaluation and Monitoring of Mycotic Abdominal</b>	Hoi Ming KWOK

1500-1510	PP-RAD C7	<b>Aortic Aneurysm with Endovascular Aneurysm Repair (EVAR): A Case Series of Our Initial Experience</b>	
		<b>Loss of 11C-Acetate uptake on Positron Emission Tomography is associated with hypoxia in Hepatocellular Carcinoma: An imaging genomics study</b>	Kei TAN
1510-1520	PP-RAD C8	<b>Prediction of disease early progression in patients with locoregionally advanced nasopharyngeal carcinoma using a PET radiomics-based model</b>	Chenyi XIE
1520-1530	PP-RAD C9	<b>Usefulness of peritumoral features in radiomic analysis of breast cancer</b>	Jie DING
1530-1540	PP-RAD C10	<b>Clinical and Radiological Manifestations of Male Breast Malignancy in a Local Asian Population —Retrospective Analysis with Utilization of Latest BI-RADS Lexicon</b>	Thomas Wing-yan CHIN
1540-1550	PP-RAD C11	<b>Early Rheumatoid Arthritis: Clinical correlate with inflammation on MRI at presentation and following treatment measured both semi-quantitatively and quantitatively</b>	Fan XIAO
1550-1600	PP-RAD C12	<b>Case-control study comparing diagnostic yield and complication rate of Cone-beam Computed Tomography versus Multi-slice Computed Tomography-guided percutaneous lung biopsies</b>	Wang Hei HUI

## CLINICAL ONCOLOGY PROGRAMME

Function Room 1 (2/F)

**Chairpersons:** *Martin Ho Ching LAM, Ada Lai Yau LAW*

<b>0900-0920</b>		<b>Satellite Symposium</b> supported by Bristol-Myers Squibb	
0900-0920	SS 5	<b>Ushering in a New Era: Immunotherapy Combinations in the Treatment of Colorectal Cancer</b>	Ka On LAM
<b>0920-0940</b>		<b>Satellite Symposium</b> supported by Boehringer Ingelheim	
0920-0940	SS 6	<b>How to Make the Best of NSCLC Treatment with the Available EGFR TKIs?</b>	Keunchil PARK
<b>0940-1000</b>		<b>Satellite Symposium</b> supported by Roche Hong Kong Limited	
0940-1000	SS 7	<b>Optimal Treatment in HER2+ Early Breast Cancer</b>	Christian JACKISCH

**1000-1030** *COFFEE BREAK (Exhibition Hall, G/F)*

**Chairpersons:** *Kuen CHAN, Patty Pui Ying HO*

<b>1050-1110</b>		<b>Satellite Symposium</b> supported by Eli Lilly Asia, Inc.	
1050-1110	SS 9	<b>Clinical Benefit of Ramucirumab as Second-line Therapy in Advanced Gastric Cancer</b>	Minkyu JUNG
<b>1110-1130</b>		<b>Satellite Symposium</b> supported by Mundipharma (HK) Limited	
1110-1130	SS 10	<b>The Cancer Pain Journey: Optimizing Identification and its Management</b>	Bart MORLION

**Chairpersons:** *Cheuk Yu LUI, Kwok Keung YUEN*

<b>1130-1230</b>		<b>Palliative Medicine Lecture</b> <b>Community Palliative Care - Parental Medications and Nutrition</b>	
1130-1150	PM 1	<b>Home Syringe Driver for Palliative Care Patients</b>	Jeffrey Sheung Ching NG
1150-1210	PM 2	<b>Interventional Analgesic Infusion for Pain Control at Home</b>	Timmy Chi Wing CHAN
1210-1230	PM 3	<b>Chemotherapy Infusion for Advanced Cancer Patients at Home</b>	Suzanne So Shan MAK

**1230-1400** *LUNCH & PRIZE PRESENTATION (Run Run Shaw Hall, 1/F)*

**Chairpersons:** *Alice Ka Wai CHEUNG, Daisy Chor Man LAM*

<b>1400-1445</b>		<b>ONC Proffered Papers</b>	
1400-1410	PP-ONC 1	<b>Individualized Hypo-fractionated Radiotherapy (IHRT) for Advanced, High-risk Hepatocellular Carcinoma (HCC)</b>	Natalie Sean Man WONG
1410-1420	PP-ONC 2	<b>Chemoradiation (CRT) versus chemotherapy (CT) as adjuvant treatment for localised gastric cancer: 14 years of local experience</b>	Justina On Yee LAU
1420-1430	PP-ONC 3	<b>Local therapies were associated with longer survival in de-novo metastatic breast cancer – a review of 10-year consecutive cohort</b>	Jeremy WONG
1430-1440	PP-ONC 4	<b>Use of Late Palliative Systemic Anti-Cancer Therapy at the End of Life: Review at a Regional Oncology Institute</b>	Tin Yan LEE
1440-1445		<b>Prizes Presentation</b>	