

Tentative Scientific Program of ACTI 2015

March 20 (Fri)

Scientific Session		
8:00-9:10		
Cardiac Imaging		
9:20-10:20		
Chairs: Tae Hoon Kim, Kwan Hoong Ng, Wen-Yih Tseng		
9:20-9:40	Low-dose coronary CTA: current status and future directions	Zhonghua Sun
9:40-10:00	Identification of myocardial fibrosis by late Gd-enhancement in cardiac MR for risk stratification and prediction of prognosis	Shihua Zhao
10:00-10:20	TBD	Katherine R. Bichard
10:20-10:50 Tea Break and Electronic Poster Presentation		
Vascular Imaging		
10:50-11:50		
Chairs: Shyh-Jye Chen, Hsian-He Hsu, Mayil S Krishnam		
10:50-11:10	Imaging of pulmonary hypertension – a physiologic approach	Charles S. White
11:10-11:30	Update of CT of acute aortic syndrome	Ming-Ting Wu
11:30-11:50	4D flow MRI for comprehensive evaluation of congenital and acquired structural heart disease	Albert Hsiao
Special Focus Session on Low dose CT Screening of Lung Cancer (Lunchbox provided)		
12:00-12:50		
Chairs: Ming-Ting Wu, Mei-Han Wu		
12:00-12:20	Strategy of radiation dose reduction in lung cancer screening	Mayil S. Krishnam
12:20-12:35 12:35-12:50	Lung cancer screening in Taiwan	Chao-Hua Chiu Hsian-He Hsu
Interstitial Lung Diseases		
13:00-14:40		
Chairs: Youmin Guo, Yasuyuki Kurihara, Joon Beom Seo, Ding-Kwo Wu		
13:00-13:20	Introduction of new ATS-ERS consensus classification of idiopathic interstitial pneumonias from radiologic standpoints	Takeshi Johkoh
13:20-13:40	How to approach HRCT imaging	Ki-Nam Lee
13:40-14:00	Anatomy and abnormalities of perilobular and periacinar structures: radiologic-pathologic correlation	Takeshi Johkoh
14:00-14:20	Smoking-related interstitial lung diseases: CT-pathologic correlation	Kiyoshi Murata
14:20-14:40	Pulmonary manifestations of systemic disorders	Santiago Rossi
14:40-15:40 Tea Break and Electronic Poster Presentation		
Emerging Technology		
15:40-16:40		
Chairs: Chan Sup Park, Ning Wu, Ming-Ting Wu		
15:40-16:00	Computer applications in lung nodule management	Jin-Mo Goo
16:00-16:20	Computer-aided detection of lung nodules in thoracic CT images: a 3D morphological dynamics approach	Chung-Ming Chen
16:20-16:40	New techniques for pulmonary MRI	Yoshiharu Ohno
16:40-17:00 Tea Break		
Lung Infection		
17:00-17:40		
Chairs: Sadayuki Murayama, Jianlin Wu		
17:00-17:20	Thoracic manifestations of HIV infection	Carol C. Wu
17:20-17:40	Tuberculosis and NTM disease: a radiologist's perspective	Kyung-Soo Lee
18:30-21:00 Congress Banquet at Shangri-La's Far Eastern Plaza Hotel, 2F Shangri-La Ballroom		

March 21 (Sat)

Scientific Session		
8:00-9:10		
Plenary Session: Lung Cancer- Update		
9:20-10:20		
Chairs: Eun Young Kang, Yasuo Nakajima, Chong-Jen Yu		
9:20-9:40	Lung adenocarcinomas: a new pathologic classification and scoring for patient survival and correlation with imaging biomarkers	Kyung Soo Lee
9:40-10:00	Update of solid and subsolid pulmonary nodule	Santiago Rossi
10:00-10:20	What radiologists can do for diagnosing and evaluating lung cancer in the era of personalized medicine?	Yeun-Chung Chang
10:20-10:40 Tea Break		
10:40-11:30 Opening Ceremony		
11:30-11:40 Group Photo		
11:50-12:50 Luncheon Symposium		
Plenary Session: Lung Cancer- Screening		
13:00-14:20		
Chairs: Chih-Yi Chen, Yo Won Choi, Noriyuki Tomiyama		
13:00-13:20	TBD	Katherinne R. Bichard
13:20-13:40	Lung cancer screening: present status in Japan	Kiyoshi Murata
13:40-14:00	Lung-RADS: an update by American College of Radiology for lung cancer screening	Yung-Liang Wan
14:00-14:20	Cost effectiveness of lung cancer screening	Garry Choy
14:20-14:40 Tea Break		
Congress Lecture		
14:40-15:40		
Chairs: Kiyoshi Murata, Yung-Liang Wan		
14:40-15:10	Biomarker and imaging for early detection of lung cancer	Pan-Chyr Yang
15:10-15:40	Pulmonary nodule management in the era of lung cancer screening CT	Jung-Gi Im
Image Interpretation and Cases Presentation		
15:50-18:00		
Chairs: Yeun-Chung Chang, Qihang Chen, Stephen Cheung, Aziza Icksan, Jai Soung Park, Fumikazu Sakai, Wiwatana Tanomkiat		
15:50-15:55	Opening	
15:55-16:03	A case from China	Jinhong Wang
16:03-16:11	A case from Hong Kong	Sonia Lam
16:11-16:19	A case from Indonesia	Netty Delvrita
16:19-16:27	A case from Japan	Masuo Ujita
16:27-16:35	A case from Korea	Yookyung Kim
16:35-16:43	A case from Taiwan	Wen Hui Chan
16:43-16:51	A case from Thailand	Ruedeekorn Suwannanon
16:51-16:55	Commentator, Reader Introduction	
16:55-17:10	Image Interpretation-Team A	TBD
17:10-17:25	Image Interpretation-Team B	TBD
17:25-17:40	Image Interpretation-Team A	TBD
17:40-17:55	Image Interpretation-Team B	TBD
17:55-18:00	Closing	
18:30-21:00 Gala Dinner at The Howard Plaza Hotel, B2F Howard Ballroom		

March 22 (Sun)

Chest Radiograph: The Basics		
8:20-9:20		
Chairs: Chin-Yin Sheu, Jae-Woo Song		
8:20-8:40	Back to the basics - how to taste chest radiographs? Pearls for radiology residents	Masashi Takahashi
8:40-9:00	Heart on chest radiograph	Gong-Yau Lan
9:00-9:20	Blind spots and pitfalls on chest radiographs and CT	Carol C. Wu
Critical Care Imaging		
9:30-10:10		
Chairs: Dong Wook Sung, Yon-Cheong Wong		
9:30-9:50	Critical care thoracic imaging	Charles S. White
9:50-10:10	Imaging of lung aspiration	Santiago Rossi
10:10-10:30 Tea Break		
Plenary Session: Lung Cancer- Intervention		
10:30-11:30		
Chairs: Yuen-Chung Chang, Choong Ki Park		
10:30-10:50	Risk factors of pneumothorax and bleeding in CT-guided core biopsy of lung masses	Ki-Min Yeow
10:50-11:10	Thoracic ablative therapies: techniques, patient selection, and integration into oncologic management	Jared D. Christensen
11:10-11:30	The role of imaging in thoracic ablative therapies: before, during, and after treatment	Jared D. Christensen
11:30-12:00 Closing Ceremony		