

The 3rd Congress of Asian Society of Cardiovascular Imaging

June 5 ~ June 6, 2009

**Tokyo Conference Center Shinagawa,
Tokyo, Japan**

- **Number of Participants : 355 Participants from 14 Countries**

Advanced Registration

1	Australia	2	8	Philippines	6
2	China, Hong Kong	43	9	Singapore	3
3	France	1	10	Taiwan	44
4	India	15	11	Thailand	13
5	Japan	9	12	USA	1
6	Korea	43	13	Vietnam	14
7	Malaysia	1	14	Others	3
				Total	198

On-site Registration

Japanese	131
Others	26
Total	157

• **Scientific Program**

June 5, 2009

Opening Ceremony

Bayer Workshop on cardiac CT& MRI perfusion CT vs MR

Chair: Tae-Hwan Lim / Yasushi Koyama

Detection of Myocardial Ischemia Using MDCT

- Yeon Hyeon Choe (Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea)

Evaluation of Myocardial Perfusion and Viability Using Computed Tomography

- Hiroshi Higashino (Ehime University Hospital, Japan)

Myocardial Perfusion MRI

- Hajime Sakuma (Mie University Hospital, Japan)

Luncheon Seminar 1

Chair: Teruhito Mochizuki

320-Row Detector Computed Tomography: Implications for CT Angiography and CT Perfusion Imaging

- Richard T. George (Johns Hopkins University, USA)

Coronary Artery Angiography by 320-Row CT

- Ryoichi Tanaka (Iwate Medical University, Japan)

Sponsored by TOSHIBA MEDICAL SYSTEMS CORPORATION

Sponsored Seminar 1

Chair: Hiroaki Naito

Dual-Source CT Technology - for Cardiac Application

- Balazs Ruzsics (Medical University of South Carolina, USA)

Sponsored by Siemens-Asahi Medical Technologies Ltd.

Sponsored Seminar 2

Chair: Hajime Sakuma

Coronary Imaging at 3T

- Ahmed M. Gharib (National Heart, Lung and Blood Institute, National Institute of Health, USA)

Sponsored by AZE Ltd.

New Topic dual energy CT

Chair: Jae Hyung Park / Naofumi Matsunaga

Potential of Spectral - CT for Vascular Imaging

- Martin HK Hoffman (University Ulm, Germany)

New Technology Cardiac Dual-Energy CT

- Balazs Ruzsics (Medical University of South Carolina, USA)

Sponsored by Philips Electronics Japan / Bayer Schering Pharma

Evening Seminar

Chair: Carmen Chan

Current Status of Cardiovascular CT Imaging

- Martin HK Hoffmann (University Ulm, Germany)

Sponsored by Philips Electronics Japan

June 6, 2009

Coronary CT: Update

Chair: Yung-Liang Wan / Sachio Kuribayashi

Current Status of Coronary CT-Clinical and Technological Developments

- John Hoe (Mount Elizabeth Medical Center, Singapore)

Coronary CT Angiography Using Dual Source CT

- Naofumi Matsunaga (Yamaguchi University Graduate School of Medicine, Japan)

A Potential and Limitation of High Resolution CT

- Masahiro Jinzaki (Keio University School of Medicine, Japan)

Sponsored by Bayer Schering Pharma / GE Healthcare

Seminar on Cardiac PET/SPECT/CT

Chair: Carmen Chan / Kan Takeda

Coronary Vasomotor Function Assessed by PET: Potentials for Combined Assessment of Functional and Structural Abnormalities of Coronary Arteries

- Nagara Tamaki (Hokkaido University Graduate School of Medicine, Japan)

SPECT/CT Fusion Image of the Heart

- Shin-ichiro Kumita (Nippon Medical School, Japan)

Luncheon Seminar 2

Chair: Fumiko Kimura

Preliminary Experience with HDCT

- Jonathon Leipsic (University of British Columbia, Advanced Cardiac Imaging Heart-

Lung Institute at St Paul's Hospital, Canada)

Sponsored by GE Healthcare

ASCI-SCMR Joint Seminar: Overview of Cardiovascular MRI

Chair: Tae-Hwan Lim / Toshiaki Nitatori

Contrast-Enhanced MRI of Myocardial Infarction

- Scott D. Flamm (Cardiovascular Imaging Laboratory Imaging, and Heart and Vascular Institutes Cleveland Clinic, USA)

Stress MR

- Eike Nagel (Clinical Cardiovascular Imaging King's College London, UK)

Myocardial Ischemia

- Juerg Schwitter (The Cardiac MR Center of the CHUV. University Hospital Lausanne- CHUV, Switzerland)

Coronary MR Angiography

- Hajime Sakuma (Mie University Hospital, Japan)

Recent Progress in Non-Contrast Enhanced MRA

- Mitsue Miyazaki (Toshiba Medical Research Institute, USA)

Case Studies

Chair: Kei Takase

Questioner /Answerer

Case 1 Ehime University /Iwate Medical University

Case 2 Yamaguchi University /Kyorin University

• **Poster Award Winners**

Magna Cum Laude

AP-16 Normal Variations and Imaging Artifacts That May Mimic Diseases at Coronary CT Aangiography
Eun Young Kim, MD, Jong Heon Park, MD, Dae Wook Yeh, MD, Yeon Hyeon Choe, MD

Cum Laude

AP-75 Assessment of Regional Strain in Myocardial Infarction Using 3T Tagged and Late Enhancement MRI
Yuma Inoue, Michinobu Nagao, Hiroshi Higashino, Kohei Hosokawa, Teruhito Kido, Akira Kurata, Teruhito Mochizuki, Hideki Okayama, Kenya Murase

Certificate of Merit

AP-86 Fatty infiltration of cardiac ventricular wall in patients without cardiac disease: Evaluation using ECG-gated MDCT
Yuka Matsuo, Fumiko Kimura, Kazuo Matsumoto, Tatsuya Umezawa, Takatomo Nakajima, Fumikazu Sakai

AP-5 Cardiac CT and MRI findings of Structural Heart Diseases causing Sudden Cardiac Death in Adults
Sung-Min Ko, Jeong-Geun Yi, Woo-Cheol Kwon

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