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

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<tr>
<td>Australia</td>
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<td>Philippines</td>
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<td>China, Hong Kong</td>
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<td>Singapore</td>
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<td>Taiwan</td>
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<td>Japan</td>
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<td>Vietnam</td>
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<td>Malaysia</td>
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<td>Others</td>
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**Total: 198**

### On-site Registration

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<td>Japanese</td>
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<td>Others</td>
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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

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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