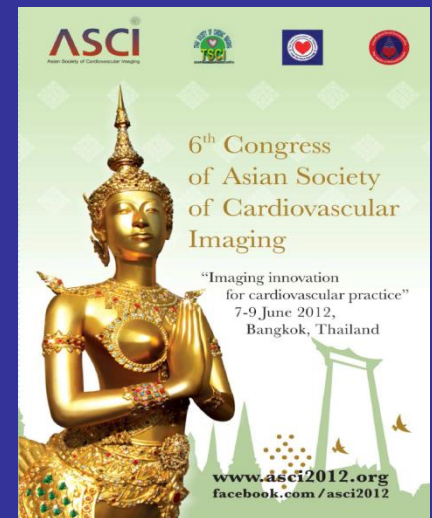


The 6th Congress of Asian Society of Cardiovascular Imaging

June 7 ~ June 9, 2012
Bangkok, Thailand



• **Number of Participants : 567**

| Country | Registration | Country | Registration |
|-------------------|--------------|---------------------|--------------|
| AUSTRALIA | 11 | MACAO | 1 |
| AUSTRIA | 2 | MALAYSIA | 9 |
| BRUNEI DARUSSALAM | 1 | NETHERLANDS(THE) | 3 |
| CANADA | 1 | OMAN | 1 |
| CHINA | 37 | PHILIPPINES | 16 |
| FRANCE | 4 | POLAND | 1 |
| GERMANY | 3 | SINGAPORE | 10 |
| HONG KONG | 13 | SRI LANKA | 18 |
| INDIA | 4 | SWITZERLAND | 2 |
| INDONESIA | 10 | TAIWAN | 16 |
| IRAN | 1 | THAILAND | 147 |
| ITALY | 1 | TURKEY | 19 |
| JAPAN | 47 | U.S.A | 2 |
| KAZAKHSTAN | 12 | UNITED KINGDOM | 1 |
| KOREA | 36 | VIETNAM | 12 |
| KOREA | 9 | Exhibitor & Sponsor | 115 |
| LAOS | 2 | Grand Total | 567 |

• Scientific Program

Thursday 7th June 2012

- 7.30 – 17.00 Pre-Congress Echo Workshop
- 8.30 – 16.00 Pre-congress Cardiac CT for Technologist
- 19.00 – 22.00 Faculty Dinner

Friday 8th June 2012

Master Room (World Ballroom B&C)

- 8.00 – 9.30** Plenary session: Highlight of the year in cardiac imaging
Moderators: Zhaoqi Zhang, MD (China), Rungroj Kittayaphong, MD (Thailand)
- 8.00 – 8.20 CT
Edward P Shapiro, MD (USA)
- 8.20 – 8.40 CMR
Eike Nagel, MD, PhD (UK)
- 8.40 – 9.00 Echo
Jeroen J Bax, MD, PhD (Netherlands)
- 9.00 – 9.20 Nuclear
Felix Keng Yung Jih, MD (Singapore)

Master Room (World Ballroom B&C)

- 9.30 – 9.50 Opening Ceremony
- 9.50 – 10.20 Break

Room 1 (World Ballroom B)

- 10.20 – 11.20** Imaging for chronic ischemic heart disease
Moderators: Jongmin Lee, MD(Korea), Kasem Ratanasumawong, MD (Thailand)
- 10.20 – 10.40 CT: Myocardial perfusion & delayed enhancement in CT
Edward P Shapiro, MD (USA)
- 10.40 – 11.00 CMR: Emerging role of 3T CMR for ischemic heart disease
Sang Il Choi, MD (Korea)
- 11.00 – 11.20 Nuclear: Novel clinical application in PET
Felix Keng Yung Jih, MD (Singapore)

Room 2 (World Ballroom C)

- 10.20 – 11.20** Imaging for acute myocardial infarction
Moderators: Hwan Seok Yong, MD (Korea), Shihua Zhao, MD (China)
- 10.20 – 10.40 Stunning and hibernating myocardium: which is the imaging modality of choice?
Jeroen J Bax, MD, PhD (Netherlands)
- 10.40 – 11.00 Post-reperfusion therapy: CMR for myocardial salvage and stunning assessment
Eike Nagel, MD, PhD (UK)
- 11.00 – 11.20 Role of nuclear imaging in acute myocardial infarction
Supatporn Tepmongkol, MD (Thailand)

Room 1 (World Ballroom B)

- 11.20 – 12.20** Best Young Presenter Award
Moderators: Carmen Chan, MD (Hong Kong), Wen-Yih Isaac Tseng, MD (Taiwan)
(Judges :)

Room 2 (World Ballroom C)

- 11.20 – 12.20** Oral presentation (CT)
Moderators: Thouantosaporn Suwannjutah, MD (Thailand), Hutsaya Prasitdumrong, MD (Thailand)

(Lotus 13)

- 11.20 – 12.20** Oral presentation (CT)
Moderators: Lukman Makmun, MD (Indonesia), Suvipaporn Siripornpitak, MD (Thailand)

(Lotus 14)

- 11.20 – 12.20** Oral presentation (MR)
Moderators: Pornwalee Porapakkham, MD (Thailand), Ingorn arunakul, MD (Thailand)

Room 2 (World Ballroom)

- 12.20-13.40** Lunch symposium by Guerbet
Topic: Coronary Artery Disease assessment by two complementary modalities
Speakers: Tae-Hwan Lim, MD, PhD, Stéphane Sylvera, MD, Jens Bremerich, MD

Room 1 (World Ballroom B)

- 13.40 – 15.10** Joint ASCI/SCCT session
Moderators: Masahiro Jinzaki, MD (Japan), Thanongchai Siriapisith, MD (Thailand)
- 13.40 – 14.00 CTA screening coronary heart disease
Edward P Shapiro, MD (USA)
- 14.00 – 14.20 Atherosclerotic plaque imaging
John Hoe, MD (Singapore)
- 14.20 – 14.40 Update guideline in CT year 2012
Yeon Hyeon Choe, MD (Korea)
- 14.40 – 15.00 Pitfalls in cardiovascular CT
John Hoe, MD (Singapore)

Room 2 (World Ballroom C)

- 13.40 – 15.10** Technology session: Optimize imaging techniques for congenital heart disease imaging
Moderators: Hyun Woo Goo, MD (Korea), Tarinee Tangcharoen, MD (Thailand)
- 13.40 – 14.10 Cardiac CT and CTA in children, when to do and how do things look?
Michael Riccabona, MD (Austria)
- 14.10 – 14.40 CMR in Adult Congenital Heart Disease
Richard Slaughter, MD (Australia)
- 14.40 – 15.10 3D & 4D Echo for congenital heart disease
Suthep Wanitkun, MD (Thailand)
- 15.10 – 15.30 Break
ASCI Square Alumni Reunion

Room 1 (World Ballroom B)

- 15.30 – 17.00** Imaging of the aorta
Moderators: Sang Il Choi, MD (Korea), Somjai Wangsuphachart, MD (Thailand)
- 15.30 – 15.50 Non-contrast MRA
Winfried A Willinek, MD (Germany)
- 15.50 – 16.10 Imaging post aortic stent graft
Jitpreedee Sungsir, MD (Thailand)
- 16.10 – 16.30 Aortic aneurysm: what is imaging modalities of choice?

16.30 – 16.50 Yeon Hyeon Choe, MD (Korea)
Role of functional assessment in disease of the aorta
Winfried A Willinek, MD (Germany)

Room 2 (World Ballroom C)

15.30 – 17.00 Imaging for pre & post-intervention
Moderators: Stephen Cheung, MD (Hong Kong), Adisai Buakhamsri, MD (Thailand)

15.30 – 15.50 Intracardiac shunt: ASD and VSD
Worakan Promphan, MD (Thailand)

15.50 – 16.10 Pre and post AF and VT ablation
Sirin Apiyasawat, MD (Thailand)

16.10 – 16.30 Post CABG and post PCI imaging using cardiac CT
John Hoe, MD (Singapore)

16.30 – 16.50 Cardiac CT before and after TAVI
Matthias Gutberlet, MD, PhD (Germany)

19.00-22.00 Congress Dinner and award announcement

Saturday 9th June 2012

Master room (World Ballroom B&C)

8.00 – 9.30 Plenary session: What's new for cardiovascular imaging innovation
Moderators: Teruhito Mochizuki, MD (Japan), Oraporn See, MD (Thailand)

8.00 – 8.20 Diffusion tensor and myocardial tagging
Tae-Hwan Lim, MD, PhD (Korea)

8.20 – 8.40 CMR spectroscopy: cardiac metabolism assessment
Jeroen J Bax, MD, PhD (Netherlands)

8.40 – 9.00 Dual Energy CT in Cardiovascular Imaging
Sachio Kuribayashi, MD, PhD (Japan)

9.00 – 9.20 Hybrid imaging: PET-CT and SPECT-CT
Felix Keng Yung Jih, MD (Singapore)

Room 1 (World Ballroom B)

9.30 – 10.30 Oral presentation (CT)
Moderators: Hoang Minh Loi, MD (Vietnam), Vithaya Chaithiraphan, MD (Thailand)

Room 2 (World Ballroom C)

9.30 – 10.30 Oral presentation (MR)
Moderators: Yongkasem Vorasettakarnkij, MD (Thailand), Yung-Liang Wan, MD (Taiwan)

(Lotus 13)

9.30 – 10.30 Oral presentation (MR)
Moderators: Adisai Buakhamsri, MD (Thailand), Ingorn arunakul, MD (Thailand)

(Lotus 14)

9.30 – 10.30 Oral presentation (Other)
Moderators: Thouantosaporn Suwannjutah, MD (Thailand), Tanop Srisuwan, MD (Thailand)

10.30 – 10.50 Break

Room 1 (World Ballroom B)

10.50 – 12.10 Imaging for cardiomyopathy and heart failure
Moderators: Byoung Wook Choi, MD (Korea), Thouantosaporn Suwannjutah, MD (Thailand)

10.50 – 11.10 Role of CMR in heart failure & cardiomyopathy
Hajime Sakuma, MD, PhD (Japan)

11.10 – 11.30 Role of CT for heart failure patients
Yeon Hyeon Choe, MD (Korea)

11.30 – 11.50 Role of echo in heart failure
Oraporn See, MD (Thailand)

11.50 – 12.10 Role of nuclear medicine in cardiomyopathy
Chanika Sritara, MD (Thailand)

Room 2 (World Ballroom C)

10.50 – 12.10 Cardiac imaging in pediatrics
Moderators: Whal Lee, MD (Korea), Ratanaporn Pornkul, MD (Thailand)

10.50 – 11.10 Radiation dose adjustment and other specific CT-protocol aspects for pediatric CTA and cardiac CT
Michael Riccabona, MD (Austria)

11.10 – 11.30 Imaging in Kawasaki Disease
Hyun Woo Goo, MD (Korea)

11.30 – 11.50 Right ventricular and tricuspid valve assessment
Kritvikrom Durongpisitkul, MD (Thailand)

11.50 – 12.10 Pulmonary artery circulation assessment
Richard Slaughter, MD (Australia)

(World Ballroom B)

12.10 – 13.20 Lunch symposium by Infinitt by Thai GL
Topic: Topic: 2D and 3D Post processing tools integrated into PACS from a single vendor
Speaker: John Hoe, MD

(World Ballroom C)

12.10 – 13.20 Lunch symposium by Philips
Topic: TBA
Speaker: TBA

(World Ballroom B)

13.20 – 14.00 ASCI General Assembly

Room 1 (World Ballroom B)

14.00 – 15.30 Joint ASCI/SCMR Session : Technology session for cardiovascular MR
Moderators: Kunihiko Teraoka, MD (Japan), Thananya Boonyasirinant, MD (Thailand)

14.00 – 14.20 Optimize delayed enhancement
Tae-Hwan Lim, MD, PhD (Korea)

14.20 – 14.40 Optimize stress perfusion MRI
Eike Nagel, MD, PhD (UK)

14.40 – 15.00 Contrast and NSF update
Winfried A Willinek, MD (Germany)

15.00 – 15.20 Coronary artery imaging
Hajime Sakuma, MD, PhD (Japan)

Room 2 (World Ballroom C)

14.00 – 15.30 Joint ASCI/TSCI/ESCR session: The 'must know' technology session for CT
Moderators: Wen-Jeng Lee, MD (Taiwan), Johan Reiber, MD (Netherlands)

14.00 – 14.20 Dose reduction protocols in Cardiac CT
Matthias Gutberlet, MD, PhD (Germany)

14.20 – 14.40 Contrast agent for CT
Chamaree Chuapetcharasopon, MD (Thailand)

14.40 – 15.00 Tip and trick for cardiac CT
Thanongchai Siriapisith, MD (Thailand)

15.00 – 15.20 Cardiac CT in emergency room
Matthias Gutberlet, MD, PhD (Germany)

15.30 – 16.00 Break
Moderate Poster Session

Room 1 (World Ballroom B)

16.00 – 16.30 Special lecture by Johan Reiber, MD, PhD : "Quantification of plaque burden by MSCT: basic principles and validation"

Room 1 (World Ballroom B)

16.35 – 17.45 Read with the experts (CT)
Moderators: Vithaya Chaithiraphan, MD (Thailand), Tan Swee Yaw, MD (Singapore)
Panel:

16.35 – 17.05 Sutipong Jongjirasiri, MD (Thailand)

17.05 – 17.25 Vithaya Chaithiraphan, MD (Thailand)

17.25 – 17.45 Hyun Woo Goo, MD (Korea)

Room 2 (World Ballroom C)

16.00 – 17.30 Read with the experts (MRI)
Moderators: Jae Hyung Park, MD (Korea), Manuel C. Mejia Jr, MD (Philippines)
Panel:

16.00 – 16.30 Rungroj Krittayaphong, MD (Thailand)

16.30 – 17.00 Tarinee Tangcharoen, MD (Thailand)

17.00 – 17.30 Monravee Tumkosit, MD (Thailand)

(World Ballroom B)

17.45 – 18.00 Closing Ceremony

Other Sessions

Thursday 7th June 2012

(Lotus 13)

15.00-16.00 Multicenter-research study group (MRC)

(Lotus 13)

16.00-18.00 Congenital Heart Diseases Study Group

• **Best Young Presenter Award for ASCI-2012**

- "Replacement injection" methods may enable better visualization in the right heart.

Takehiro Nakahara (Japan)

-Prognostic Value of Coronary CT Angiography for Risk Stratification in Asymptomatic Individuals: Comparison to Coronary Artery Calcium Score and Framingham Risk Score (ESCORT: Evaluation of Subclinical Coronary atherosclerosis for Risk)

Jin Young Yoo (Korea)

-Multi-phase data-averaging with non-rigid image registration: Phantom study using a novel method for radiation dose reduction at cardiac CT

Fuminari Tatsugami (Japan)

- Coronary CT angiography and predicting factors of significant stenosis of native coronary arteries in patients after coronary stent implantation

Yu-Hsiang Juan (Taiwan)

Winner - Adenosine-stress dynamic myocardial perfusion imaging using 128-slice dual-source CT: incremental diagnostic value in the detection of significant coronary artery stenosis

Sung Mok Kim (Korea)

- The prognostic value of coronary computed tomography angiography (CCTA) in asymptomatic patients with type 2 diabetes mellitus: Head to head comparison with single photon emission computed tomography (SPECT) and coronary calcium scorings (CACS)

Min-su Lee(Korea)

Sub-Committees

Multicenter Research Group Meeting

- **Chairman:** John Hoe(Singapore)
- **Secretary:** Jongmin Lee(Korea)
- **Members :** Sang-Il Choi(Korea), Hwan-Seok Yong(Korea), Hajime Sakuma(Japan), Kunihiro Teraoka (Japan), Lei Xu (China), Jie Qin (China), Lu Bin (China), Ming-Ting Wu (Taiwan), Rungroj Kittayaphong (Thailand)



Congenital Heart Disease Study Group

The CHD Study Group was formed as below by the CHD TFT :

Team Leader : Hyun Woo Goo (Korea)

Team Members : Whal Lee(Korea) / Suzu Kanzaki(Japan) / Shyh-Jye Chen(Taiwan) /
Shihua Zhao(China) / Suvipaporn Siripornpitak (Thailand)

Mission Statement

“The Study Group Dedicated to Clinical Research of Congenital Heart Disease, Representing the Asian Society”

- **Planned Activities**
 - Study Group Meeting
 - Contribute to International Meeting
 - Publications, Textbook, On-line Educational Modules



- Specially Focus on Young Investigators' Publication: through [ASCI]²

