

**Final Program**  
**6<sup>th</sup> ASCI 2012, 7-9 June 2012**  
**Centara Grand & Bangkok Convention Centre at CentralWorld,**  
**Bangkok, Thailand**

**Thursday 7<sup>th</sup> 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 8<sup>th</sup> 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 (Korea), MD, 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 Sungsi, 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 9<sup>th</sup> 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 Kittayaphong, 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 7<sup>th</sup> June 2012**

*(Lotus 13)*

15.00-16.00 Multicenter-research study group (MRC)

*(Lotus 13)*

16.00-18.00 Congenital Heart Diseases Study Group

### **Friday 8<sup>th</sup> June 2012**

*(Lotus 1-2)*

12:20-13:40 ASCI Executive Committee Meeting