



The 1st Congress of Asian Society of Cardiovascular Imaging

April 27 (Friday) ~ April 28 (Saturday), 2007

Asan Medical Center, Seoul, Korea

• Number of Participants :

545 Participants from 26 Countries

No.	Country	Total	No.	Country	Total
1	Australia	2	14	New Zealand	1
2	Canada	1	15	Nigeria	2
3	China	36	16	Pakistan	3
4	Egypt	1	17	Philippines	13
5	Gambia	1	18	Singapore	11
6	Germany	4	19	South Africa	2
7	Hong Kong, China	29	20	Taiwan	57
8	India	12	21	Thailand	28
9	Indonesia	7	22	Uganda	6
10	Japan	24	23	UK	2
11	Korea	271	24	USA	4
12	Malaysia	1	25	Uzbekistan	2
13	Mongolia	8	26	Vietnam	17
Total					545

• Program at a Glance

April 27 (Fri)		April 28 (Sat)		
8:00	Opening Ceremony	8:00	Scientific Exhibition	
8:10	SCMR Educational Seminar I - Introduction of Cardiac MRI	Bayer Schering Pharma Workshop on Cardiac CT and MRI - Pushing the Limits of Non-invasive Cardiovascular Imaging		
10:05				Coffee Break
10:25				SCMR Educational Seminar II - Read with Experts
11:10	Plenary Lecture I - Interventional MRI in Heart Diseases	10:40		Molecular Imaging Seminar - Leading Edge in Cardiovascular Molecular Imaging
11:40	Lunch	12:00		Lunch
13:00		General Assembly		
14:00	Scientific Session I - Cardiac Imaging, CT	13:20		Scientific Session III - Cardiac Imaging, Congenital
14:40	Scientific Session II - Cardiac Imaging, MR	14:00		Scientific Session IV - Vascular Imaging and Others
15:20	Coffee Break	14:40		Coffee Break
15:40	Symposium I - Coronary Artery Imaging	15:00	Plenary Lecture II - MRI of Pulmonary Venous Pathologies	
18:00		Congress Banquet (19:00-21:00)	15:30	Symposium II - Congenital Heart Disease
19:00			17:00	Closing Ceremony
		17:30		

• Scientific Program

SCMR Educational Seminar I - Introduction of Cardiac MRI

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| SCMR-1 | Opening Remarks
<i>Hajime Sakuma (Mie University School of Medicine, Japan)</i> |
| SCMR-2 | Role of CMR in Managing Congenital Heart Disease
<i>Charles B. Higgins (University of California at San Francisco, USA)</i> |
| SCMR-3 | Late Gadolinium-Enhanced MRI in Ischemic Heart Disease
<i>Jörg Barkhausen (University Hospital Essen, Germany)</i> |
| SCMR-4 | Late Gadolinium-Enhanced MRI in Myocardial Disease
<i>Kunihiko Teraoka (Tokyo Medical University, Japan)</i> |
| SCMR-5 | CMR of Acute Myocardial Infarction
<i>Tae-Hwan Lim (Asan Medical Center, University of Ulsan College of Medicine, Korea)</i> |
| SCMR-6 | Myocardial Perfusion MRI
<i>Ching-Hon Luk (St. Teresa's Hospital, Hong Kong, China),
Carmen Chan (Queen Mary Hospital, Hong Kong, China)</i> |
| SCMR-7 | Coronary MRA
<i>Hajime Sakuma (Mie University School of Medicine, Japan)</i>
Discussion |

SCMR Educational Seminar II – Read with Experts

Charles B. Higgins (University of California at San Francisco, USA)

Hajime Sakuma (Mie University School of Medicine, Japan)

Jörg Barkhausen (University Hospital Essen, Germany)

BSP Workshop on Cardiac CT and MRI

- Pushing the Limits of Non-invasive Cardiovascular Imaging

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|------|---|
| SW-1 | Introduction
<i>Jörg Barkhausen (University Hospital Essen, Germany)</i> |
| SW-2 | Detection of Coronary Artery Disease by MRI – Coronary MRA and Stress Tests
<i>Eike Nagel (German Heart Institute Berlin, Germany)</i> |
| SW-3 | Dual Source CT – Techniques and First Clinical Results
<i>Christoph R. Becker (University Hospital Munich, Germany)</i> |
| SW-4 | Recent Developments in Cardiovascular MRI
<i>Jörg Barkhausen (University Hospital Essen, Germany)</i> |
| | Discussion |

Plenary Lecture I – Interventional MRI in Heart Diseases

PL 1 Interventional MRI in Congenital Heart Disease and Ischemic Heart Disease
Charles B. Higgins (University of California at San Francisco, USA)

Plenary Lecture II – MR of Pulmonary Venous Pathologies

PL2 Anatomical and Functional MR of Pulmonary Venous Pathologies in Children
Shi-Joon Yoo (Hospital for Sick Children, Canada)

Symposium I – Coronary Artery Imaging

- SYMI-1 64-Row MDCT Coronary Angiography with Recent Progress in Dose Reduction and Dual Energy CT
Sachio Kuribayashi (Keio University School of Medicine, Japan)
- SYMI-2 How to Avoid Mistakes When Reading Coronary CTA for Coronary Stenosis
John Hoe (Mount Elizabeth Hospital, Singapore)
- SYMI-3 Evaluation of Coronary Artery, Cardiac Function, and Myocardial Perfusion using 16-, 64-, 256-MDCT
Teruhito Mochizuki (Ehime University Post-graduate School of Medicine, Japan)
- SYMI-4 Coronary CTA - Catheter CAG Correlation and Coronary CTA as a Guide for Intervention
Jae Hyung Park (Seoul National University Hospital, Korea)
- SYMI-5 Coronary CTA: Is That Really Road Map Guide?
Namsik Chung (Severance Hospital, Yonsei University College of Medicine, Korea)
- Discussion

Symposium II – Congenital Heart Disease

- SYMII-1 Phase-Contrast MR: Underutilized Jewel
Shi-Joon Yoo (Hospital for Sick Children, Canada)
- SYMII-2 Diagnosis and Post-Operative Follow up of the Congenital Heart Disease using MRI
Kyu Ok Choe (Severance Hospital, Yonsei University College of Medicine, Korea)
- SYMII-3 CT Evaluation of Airway in Congenital Heart Disease
Yang Min Kim (Sejong General Hospital, Korea)
- Discussion

Molecular Imaging Seminar – Leading Edge in Cardiovascular Molecular

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| MIS-1 | Molecular Imaging for Angiogenesis
<i>Kyung Han Lee (Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea)</i> |
| MIS-2 | Molecular Imaging for Myocardial Stem Cell Therapy
<i>Hee-Seung Bom (Chonnam National University Hospital, Korea)</i> |
| MIS-3 | Molecular Imaging for Cardiac Neuronal Transmission
<i>Masayuki Inubushi (Hokkaido University Graduate School of Medicine, Japan)</i> |
| | Discussion |

• List of Invited Speakers (in alphabetical order)

Jörg Barkhausen, MD	University Hospital Essen, Germany
Christoph R. Becker, MD	University Hospital Munich, Germany
Hee-Seung Bom, MD	Chonnam National University Hospital, Korea
Kyu Ok Choe, MD	Severance Hospital, Yonsei University College of Medicine, Korea
Namsik Chung, MD	Severance Hospital, Yonsei University College of Medicine, Korea
Charles B. Higgins, MD	University of California at San Francisco, USA
John Hoe, MD	Medi-Rad Associates Ltd., Mount Elizabeth Hospital, Singapore
Masayuki Inubushi, MD	Hokkaido University Graduate School of Medicine, Japan
Yang Min Kim, MD	Sejong General Hospital & Heart Institute, Korea
Sachio Kuribayashi, MD	Keio University School of Medicine, Japan
Yang Min Kim, MD	Sejong General Hospital & Heart Institute, Korea
Sachio Kuribayashi, MD	Keio University School of Medicine, Japan
Kyung-Han Lee, MD	Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea
Tae-Hwan Lim, MD	Asan Medical Center, University of Ulsan College of Medicine, Korea

Ching-Hon Luk, MD

Teruhito Mochizuki, MD

Eike Nagel, MD

Jae Hyung Park, MD

Hajime Sakuma, MD

Kunihiko Teraoka, MD

Shi-Joon Yoo, MD

St. Teresa's Hospital, Hong Kong, China

Ehime University Graduate School of Medicine, Japan

German Heart Institute Berlin, Germany

Seoul National University Hospital, Korea

Mie University Hospital, Japan

Tokyo Medical University, Japan

Hospital for Sick Children, University of Toronto, Canada

• Poster Award Winners

Magna Cum Laude

SE-35 Magnetic Resonance Imaging in Various Non-ischemic Cardiomyopathies
Eun Ju Chun, Sang Il Choi, Whal Lee, Jae Hyung Park (Department of Radiology, Seoul National University Bundang Hospital, Korea)

Cum Laude

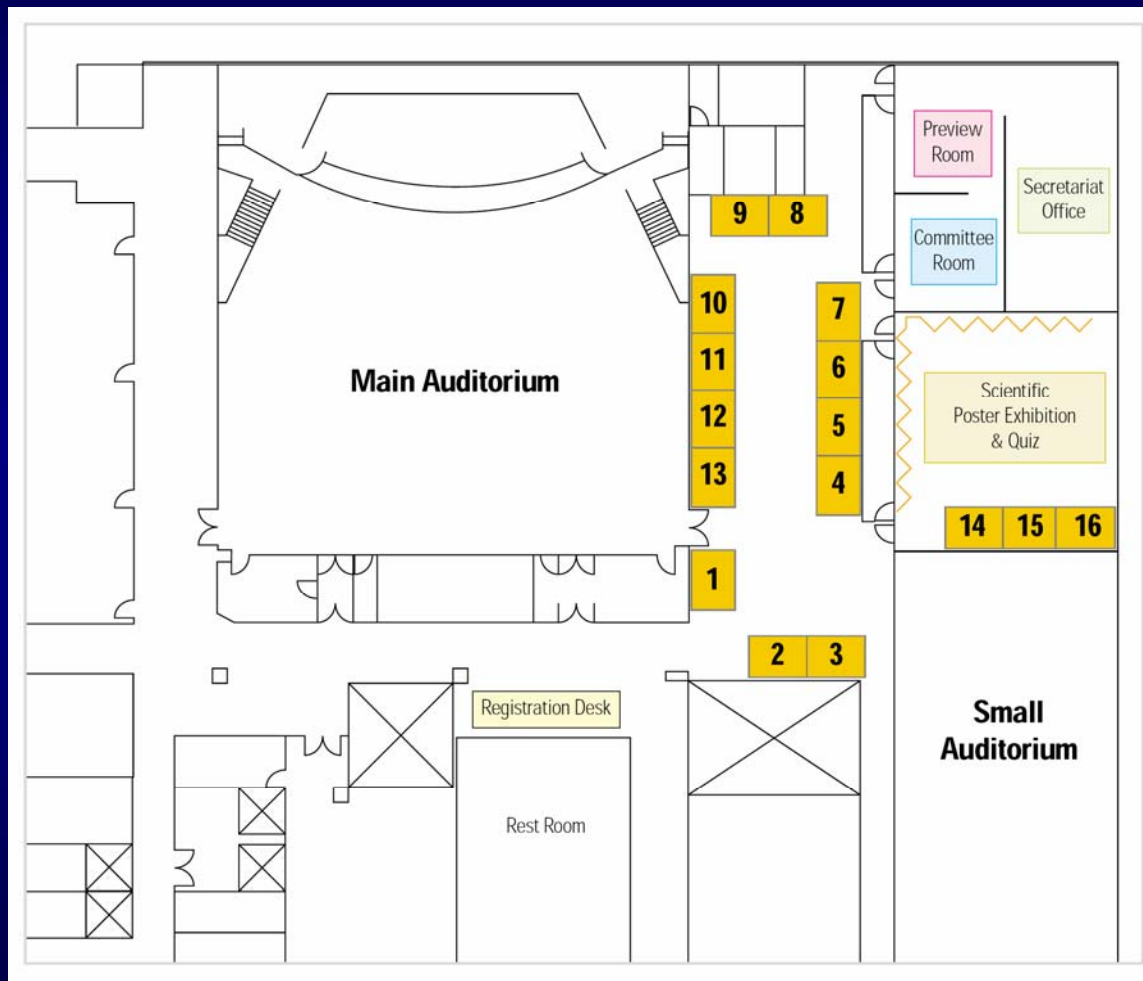
SE-11 Thin Section CT in the Patients with Eisenmenger Syndrome: Determination of the Operability
Kyu Ok Choe, Young-Jin Kim, Sang Ho Cho, Byoung Wook Choi, Byung Chul Chang, Namsik Chung, Bum Koo Cho (Department of Radiology, Yonsei University Severance Hospital, Korea)

SE-12 Assessment of Therapy in Congenital Cardiac or Airway Anomalies with 64-Slice MDCT
Adeline Woan Chwen JAW, Chin Ming Jeng, Ching Tsun Shen (Department of Radiology, Cathay General Hospital, Taiwan)

SE-40 The Temporal Volumetric Change and the Ejection Fraction of the Left Ventricle Studied with 64-Slice MDCT
Yuan Heng Mo, Chin Ming Jeng, Fu Shan Jaw (Institute of Biomedical Engineering, College of Engineering and College of Medicine, National Taiwan University, Taiwan)

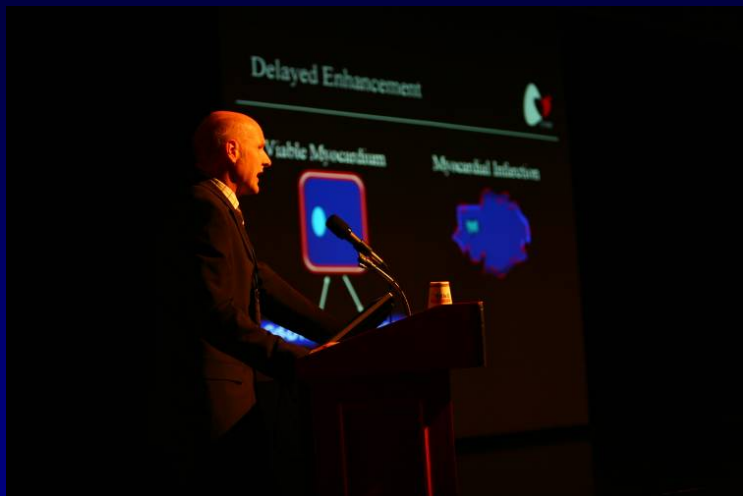
SE-43 The Utility of Cardiac CT for the Diagnosis of Bicuspid Aortic Valve
Ryoichi Tanaka, K Yoshioka, H Niinuma, S Ehara (Department of Radiology, Iwate Medical University, Japan)

• Exhibition



Exhibition Booth Numbers:

- 1** Korea Computer Motion ISG
- 2 3** PHILIPS Medical Systems Korea
- 4 5 6** Bayer Schering Pharma
- 7** BARCO
- 8 9** GE Healthcare
- 10 11** Siemens Medical Solutions
- 12 13** Shin Ki Commercial Co., Ltd.
- 14 15** TAIHAN METRA CORP.
- 16** INFINITT



Jörg Barkhausen, MD
University Hospital Essen, Germany



Charles B. Higgins, MD
University of California at San Francisco, USA



Eike Nagel, MD
German Heart Institute Berlin, Germany



Shi-Joon Yoo, MD
Hospital for Sick Children, Canada

