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CIVUS 2011

Practical Image Guiding For Coronary Intervention

- Date _ Friday. June 10th, 2011
- Place _ Chonnam National University Medical School
Myung Hak Grand Auditorium, Gwangju, Korea



CIVUS 2011
Practical Image Guiding For Coronary Intervention



Secretariat of CIVUS 2011

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Course Overview

Course Director: Young Joon Hong, MD Sang Wook Kim, MD Sung Yun Lee, MD
 Masanori Kawasaki, MD Jerzy Pregowski, MD
 Course Moderator : Gary S. Mintz, MD Neil J. Weissman, MD

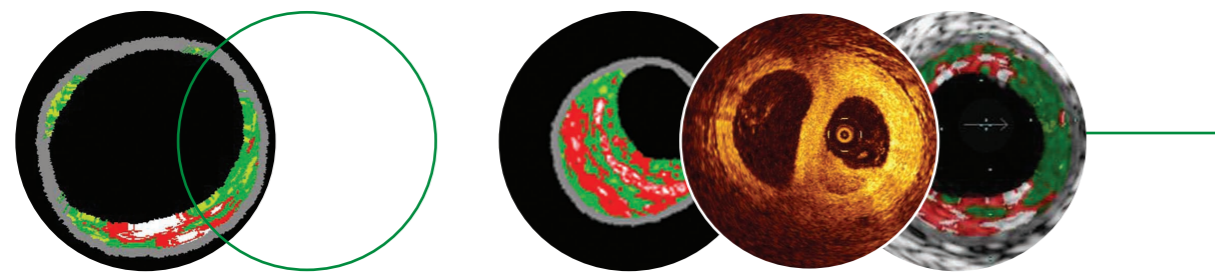
WELCOME TO CIVUS: 5th Coronary Interventional Imaging CIVUS Heart Lecture

We are delighted to invite you at the Coronary Interventional Imaging course(CIVUS) 5th annual course, June 10th 2011, in Gwangju, Korea.

CIVUS course will provide an opportunity to review the basic knowledge on data acquisition and results interpretation of both interventional and non-interventional imaging modalities. Leading researchers in the field of cardiovascular intervention are going to discuss better utilization of advanced imaging techniques in Interventional Imaging Forum 2011. Particularly we have a Medical-Physics Joint Forum for the future smart technology. The target audiences of the symposium include cardiologists, interventional radiologists, fellows, physicians interested in cardiology, medical students and paramedical personnel dealing with cardiovascular patients.

We believe that participation in the course may improve utilization of advanced imaging techniques.

CIVUS Organizing Committee
 Sang Wook Kim, Sung Yun Lee, Young Joon Hong



Program

08:00~08:25 Registration
 08:25~08:30 Opening Remark

Young Joon Hong (Chonnam National University Hospital)
 Jung Chae Kang (Chonnam National University Hospital)
 Myung Ho Jeong (Chonnam National University Hospital)

08:30~10:00 Session I. Basics of each imaging modalities

Chairmen Tae Hoon Ahn (Gachon University Gil Medical Center), Myung Ho Jeong (Chonnam National University Hospital)
 Panelist Jang Hyun Cho (St. Carollo Hospital, Suncheon), Sahng Lee (Eulji University Hospital)
 Doo Sun Sim (Chonnam National University Hospital), Sung Ho Her (The Catholic University of Korea, Daejeon St. Mary's Hospital)
 Sang Rok Lee (Chonbuk National University Hospital), Taek Geun Kwon (Konyang University Hospital)

08:30~08:45 CT Gham Hur (Inje University Ilsan Paik Hospital)
 08:45~09:00 MR Yon Mi Sung (Gachon University Gil Medical Center)
 09:00~09:15 Gray-Scale and VH-IVUS Jang Ho Bae (Konyang University Hospital)
 09:15~09:30 Tissue Characterization of Coronary Plaques using a New Integrated Backscatter Intravascular Ultrasound System.
 A Comparative Study with Optical Coherence Tomography Masanori Kawasaki (Gifu University Hospital, Japan)
 09:30~09:45 OCT, basic and clinical application Junya Shite (Kobe University Hospital)
 09:45~10:00 Discussion

10:00~10:30 Coffee Break

10:30~12:15 Session II. Use of each imaging modalities at pre- and post-intervention

Chairmen Seung Jea Tahk (Ajou University Hospital), Jung Han Yoon (Yonsei University Wonju College of Medicine)
 Panelist Woong Chol Kang (Gachon University Gil Medical Center), Seong Jin Oh (NHIC Ilsan Hospital)
 Ki Seok Kim (Jeju University Hospital), Kyung Ho Yoon (Wonkwang University Hospital)
 Hyun Min Choi (Inje University Ilsan Paik Hospital), Cheol Ung Choi (Korea University Guro Hospital)

10:30~10:45 MR Yun Hyun Kim (Chonnam National University Hospital)
 10:45~11:00 Gray -Scale and VH-IVUS Eun Seok Shin (Ulsan University Hospital)
 11:00~11:15 iMAP Teruo Okabe (International University of Health and Welfare, Japan)
 11:15~11:30 Recent advances in intravascular OCT technology Wang Yuhl Oh (KAIST)
 11:30~11:45 OCT So Yeon Choi (Ajou University Hospital)
 11:45~12:00 Comparison of each imaging modalities Gary S. Mintz (Cardiovascular Research Foundation, NY)
 12:00~12:15 Discussion

12:15~13:15 Session III. Luncheon Session; Interventional Imaging Forum 2011

Chairmen Gary S. Mintz (Cardiovascular Research Foundatin, NY), Masanori Kawasaki (Gifu University Hospital, Japan)
 Young Joon Hong (Chonnam National University Hospital)
 Panelist Jang Ho Bae (Konyang University Hospital), Seung Hwan Han (Gachon University Gil Medical Center)
 Myeong Ho Yoon (Ajou University Hospital), Ju Han Kim (Chonnam National University Hospital)
 Bong Ki Lee (Kangwon National University Hospital), Chang Wook Nam (Keimyung University Hospital)
 Hyuk Jun Yun (Keimyung University Hospital), Sang Wook Kim (Chung-Ang University Hospital)
 Sung Yun Lee (Inje University Ilsan Paik Hospital)

12:15~12:30	Beyond Luminology I ; vulnerable plaque and wall shear stress	Sang Wook Kim (Chung-Ang University Hospital)
12:30~12:45	Comparison of IVUS Findings Between Arterial and Venous Graft Failure after CABG	Sung Yun Lee (Inje University Ilsan Paik Hospital)
12:45~13:00	Diagnostic Performances of MDCT and IVUS In The Evaluating Coronary Stenosis With Myocardial Ischemia By FFR	Joon Hyung Doh (Inje University Ilsan Paik Hospital)
13:00~13:15	Disussion	

13:15~14:45 Session IV. Featured Special Lecture

Chairmen	Moo Hyun Kim (Dong-A Medical Center), Hee Seung Bom (Chonnam National University Hospital) Sung Yun Lee (Inje University Ilsan Paik Hospital)	
Panelist	Sang Gon Lee (Ulsan University Hospital), Weon Kim (Kyung Hee University Medical Center) Yun Seok Choi (Catholic University, Yeouido St. Mary's Hospital), June Hong Kim (Busan National University Hospital) Sang Yup Lim (Korea University Ansan Hospital), Wang Soo Lee (Chung-Ang University Hospital)	
13:15~13:30	Imaging of vulnerable atherosclerotic plaques before erupt: Is it clinically translatable? Ki Yuk Chang (Catholic University, Seoul St. Mary's Hospital)	
13:30~13:45	Novel technologies for cardiac molecular imaging: cardiac voltage sensor and bacterial tropism for MI Jung Jun Min (Chonnam National University Hospital)	
13:45~14:00	Recent advances in nuclear imaging for coronary disease	Won June Kang (Yonsei University Hospital)
14:00~14:15	IVUS vs CT measerements/assessment in native coronaries and in SVGs, and on potential implications of CT data for PCI	Jerzy Pregowski (Institute of Cardiology, Poland)
14:15~14:30	OCT guided bifurcation stenting	Pawel Tyczynski (Institute of Cardiology, Poland)
14:30~14:45	Discussion	
14:45~15:15	Coffee Break	

15:15~16:45 Session V. Medical-Physics Joint Forum

Chairmen	Kyoo Rok Han (Hallym University Kangdong Sacred Heart Hospital), Hyeon Cheol Gwon (Samsung Medical Center) Sang Wook Kim (Chung-Ang University Hospital)	
Panelist	Young keun Ahn (Chonnam National University Hospital), Woo Jung Chun (Samsung Changwon Hospital) Jin Ho Choi (Samsung Medical Center), Sun Jun Hong (Korea University Anam Hospital) Jin-Bae Lee (Daegu Catholic University Medical Center), Kyung Woo Park (Seoul National University Hospital)	
15:15~15:30	Constructing Healthy Coronary Arteries for Numerical Simulation of Hemodynamics Hong Sun Ryou (Chung-Ang University Frontier Technology Innovation Center)	
15:30~15:45	Carotid Intima-Media Thickness of Korean in Patient with or without Cardiovascular Diseases Wuon Shik Kim (Korea Research Institute of Standards and Science)	
15:45~16:00	Mutual action of Fluid mechanics and Biochemical Inflammation to Atherosclerosis ...	Byoung Kwon Lee (Yonsei University Severance Hospital)
16:00~16:15	Development of New DES: CNUH animal experiments	Young Joon Hong (Chonnam National University Hospital)
16:15~16:30	Intravascular imaging of vulnerable plaque: current and future	Gary S. Mintz (Cardiovascular Research Foundatin, NY)
16:30~16:45	Discussion	
16:45	Closing remark	Sang Wook Kim (Chung-Ang University Hospital)

International Faculty

- Gary S. Mintz, MD
Cardiovascular Research Foundation, NY
- Kenichi Tsujita, MD
Kumamoto Univ, Japan
- Samuel A. Wickline, MD
Washington University, USA
- Teruo Okabe, MD
International University of Health and Welfare, Japan
- Neil J. Weissman, MD
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- Kenichi Fujii, MD
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- Akio Kawamura, MD
Keio University School of Medicine, Japan
- Junya Shite, MD
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- Masanori Kawasaki, MD
Gifu Univ, Japan
- Jerzy Pregowski, MD
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- Yasuyo Taniguchi, MD
Himeji Cardiovascular Center, Japan
- Pawel Tyczynski
Institute of Cardiology, Poland

Korean Faculty

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- Young Youp Koh, MD
Chosun University Hospital

Registration Guide

Pre-registration deadline : June 6th 2011

How to register

On line: visit CIVUS website for additional forms and further information

Cancellation policy

Cancellation received in writing by Monday, June 6, 2011

Will be refunded less a 15% administrative fee

Registration fee (KRW)

	Pre-registration	On-site registration
Physician	30,000	40,000
Fellow/House staff/Army doctor	20,000	30,000
Company related	20,000	30,000
Nurse/Technologist	20,000	20,000

Payment

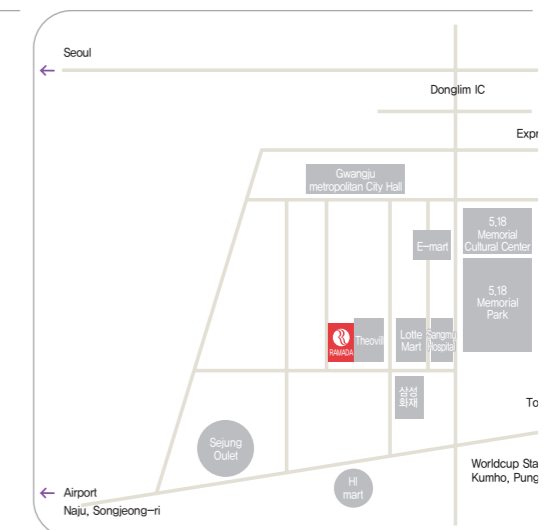
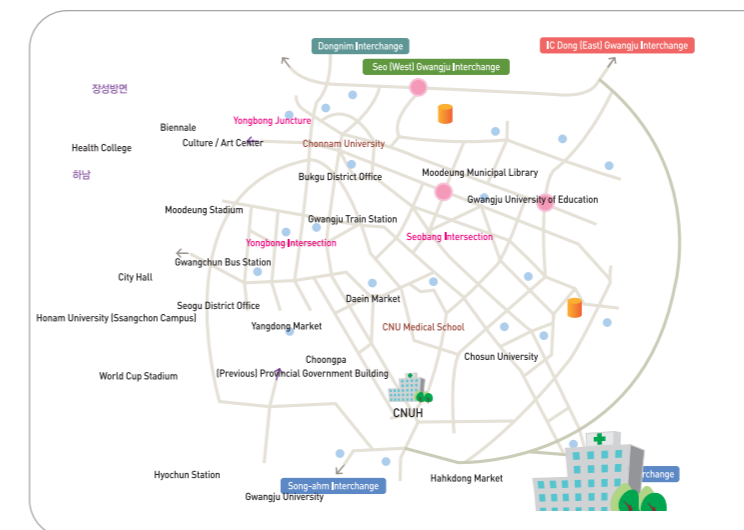
Wire transfer

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