ANGIOPLASTY SUMMIT
TCTAP 2011
TRANSCATHETER CARDIOVASCULAR THERAPEUTICS ASIA PACIFIC

16TH April 27-29, 2011, Seoul, Korea
The Convention Center, Sheraton Grande Walkerhill Hotel
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CardioVascular Research Foundation (CVRF) / Asan Medical Center, Seoul, Korea
Cardiovascular Research Foundation (CRF) / Columbia University Medical Center, New York, USA
Transcatheter Cardiovascular Therapeutics (TCT), USA
The Paris Course on Revascularization (EuroPCR), Europe
ACC i2 Summit, USA
Asian Pacific Society of Interventional Cardiology (APSIC), Asia Pacific
CardioAlex PanArab, Egypt
China Interventional Therapeutics (CIT), China
Chinese Society of Cardiology (CSC), China
Complex Catheter Therapeutics (CCT), Japan
Congress of Intervention Cardiology in Hanoi, Vietnam
INDIA LIVE, India

Japanese Association of Cardiovascular Intervention and Therapeutics (CVIT), Japan
MYLIVE, Malaysia
Sendai / New Tokyo Live, Japan
Taiwan Transcatheter Therapeutics (TTT), Taiwan
The Society for Cardiovascular Angiography and Interventions (SCAI), USA
World Congress of Cardiology (WCC)
The Korean Society of Cardiology
The Korean Society of Cardiovascular Imaging (KOSCI)
The Korean Society of Interventional Cardiology
The Korean Study Group of Pediatric Interventional Cardiology
Korean Association of Cardiovascular and Pulmonary Rehabilitation (KACVPR)
Korea Cardiovascular Technology Association (KCTA)
ACKNOWLEDGEMENT

ANGIOPLASTY SUMMIT-TCTAP 2011 is sponsored by CardioVascular Research Foundation (CVRF) and partially funded by educational grants from commercial supporters. CVRF has been tried to make its meeting’s programs as educational as possible and free from commercial bias or effect.

CVRF wishes to extend special appreciation to the following companies for the support of their educational grants in the 16th ANGIOPLASTY SUMMIT-TCTAP 2011.

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CVRF wishes to thank you to the following contributors and dedicated individuals for their year-round effort to make ANGIOPLASTY SUMMIT-TCTAP 2011 more educative and well-organized.

Affiliated Asan Medical Center Physicians
Seung-Jung Park, MD, PhD
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Cheol Whan Lee, MD, PhD
Young-Hak Kim, MD, PhD
Seung-Whan Lee, MD, PhD
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# TABLE OF CONTENTS

## Meeting Information

TCTAP Directors | Course Directors | Association and Affiliations ............................................. 2  
Acknowledgements ................................................................. 3  
General Information ............................................................... 6  
Meeting at a Glance ............................................................... 8  

## Faculty

Invited Faculty ........................................................................ 10  
Faculty of the Year .................................................................. 12  
Korean Faculty ........................................................................ 17  

## Tuesday 26

### TUTORIAL ARENA

Fellowship Training Course .................................................. 26  
I. Left Main and Bifurcation  
II. Chronic Total Occlusion Intervention  
CSC @ TCTAP "Challenging Cases from China" ...................... 26  

### SATELLITE SYMPOSIA

[Town Hall Meeting] How to Innovate in Cardiovascular Technology .................................................. 26  
2nd Alumni for ACT Attendees .............................................. 27  

## Wednesday 27

### MAIN ARENA

TCTAP Session ...................................................................... 30  
Live Case Session 1  
- Columbia University Medical Center, USA  
The TAVI Revolution  
DES Dilemmas  
Imaging and FFR Controversies  
"Hot" New Therapies  
Live Case Session 2 ............................................................ 30  
- Asan Medical Center, Korea  
- Toyohashi Heart Center, Japan  
Main Session 1  
"Functional Angioplasty" .................................................... 30  
Live Case Session 3 ............................................................ 30  
- SoonChunHyang University Hospital Bucheon, Korea  
- Asan Medical Center, Korea  
Main Session 2  
"Unsolved Issues: Evidence-based Approach" ......................... 30  

## Thursday 28

### MAIN ARENA

Live Case Session 4 ............................................................ 40  
- Asan Medical Center, Korea  
Main Session 3  
"Late Breaking Clinical Trials" ............................................. 40  
Live Case Session 5 ............................................................ 40  
- Wonju Christian Hospital, Korea  
- Asan Medical Center, Korea  
Main Session 4  
"Antiplatelet Controversy" ................................................... 40  
Live Case Session 6 ............................................................ 40  
- Asan Medical Center, Korea  

## CORONARY ARENA

Coronary Session 1  
Transcatheter Valve Therapy .............................................. 31  
Coronary Session 2  
ACS Spotlight 2011: Back Story & Next Step ........................ 31  
Live Case Session 1 ............................................................ 31  
- Toyohashi Heart Center, Japan  
- SoonChunHyang University Hospital Bucheon, Korea  

## ENDOVASCULAR ARENA

Endovascular Session 1  
SFA Disease .......................................................................... 31  
Live Case Session 1  
SFA Intervention .................................................................. 31  
- Asan Medical Center, Korea  
Endovascular Session 2  
Lower Extremity Disease ...................................................... 31  
Live Case Session 2  
Lower Extremity Intervention ............................................... 31  
- Asan Medical Center, Korea  

## ABSTRACT ZONE

Moderated Oral Abstract Competition .................................... 32  

## CASE ZONE (Ida I & II)

Moderated Complex Case Competition .................................. 32  

## SATELLITE SYMPOSIA

Meet the Experts over Breakfast ........................................... 34  
Lunchtime Activities ............................................................ 35  
Evening Symposium: Expert’s Case Presentations and Discussions I & II .................................................... 36  

---

*www.summit-tc-tap.com*
Main Session 5
"Now and the Future 1" .............................................................. 40
I. Interventional Pharmacology
II. Coronary Intervention
III. Valvular Heart Disease & Adult Congenital Intervention

Live Case Session 7 ................................................................. 40
- Institut Hospitalier Jacques Cartier, Massy, France
- Asan Medical Center, Korea

Main Session 6
"Now and the Future 2" .............................................................. 40
I. Cardiovascular Imaging
II. Endovascular Intervention

CORONARY ARENA

Coronary Session 3
Left Main & Bifurcation Summit ........................................... 41
I. Bifurcation Summit
II. Left Main Summit

Live Case Session 2 ................................................................. 41
- Wonju Christian Hospital, Korea

Coronary Session 4
Highlights of ACC-i2 Summit 2011 ......................................... 41

Coronary Session 5
CCT Meeting @ Angioplasty Summit- TCTAP 2011:
Complex CTO Interventions .................................................. 41

Coronary Session 6
New DES .................................................................................. 41

Live Case Session 3 ................................................................. 41
- Institut Hospitalier Jacques Cartier, Massy, France

ENDOVASCULAR ARENA

Endovascular Session 3
Abdominal Aortic Aneurysm .................................................. 42

Live Case Session 3
AAA & Carotid Intervention .................................................. 42

Endovascular Session 4
Carotid Disease ..................................................................... 42

Live Case Session 4
Carotid Intervention .............................................................. 42
- Asan Medical Center, Korea

Structural Heart Disease Symposium ..................................... 42

TUTORIAL ARENA

Most Distinguished Studies 2010-2011 in the Interventional
and Clinical Cardiology: Meet the Authors and Discuss with
the Experts .............................................................................. 43
I. Imaging and Coronary Physiology
II. Coronary Revascularization-Drug-Eluting Stent & High Lisk PCI
III. Antithrombotic and Antiplatelet Therapy-2C19 Polymorphism
IV. Endovascular Intervention & Structural Heart Disease

Imaging Workshop .................................................................... 43
I. Invasive Imaging
Part I: Decision Making by IVUS and FFR
Part II: Vulnerable Plaque - Identification and Natural History
Part III: OCT Focusing on DES Failure
II. Non-invasive Imaging for Interventional Cardiologists

ABSTRACT ZONE

Moderated Oral Abstract Competition .................................... 44

CASE ZONE (I & II)
Moderated Complex Case Competition .................................... 46

SATELLITE SYMPOSIA

Meet the Experts over Breakfast .............................................. 48
Lunchtime Activities ............................................................... 50
Evening Symposium: Expand the Realm of Statin
Treatment & Structural Heart Disease Symposium .................. 51

Friday 29

CORONARY ARENA

Challenging Case Competition with Experts’
Focus Review ........................................................................... 54

ENDOVASCULAR ARENA

Challenging Case Competition with Experts’
Focus Review ........................................................................... 55

TUTORIAL ARENA

5th Cardiopulmonary Rehabilitation Workshop 2011 .................. 56
I. Webinar
II. Round Table Discussion
III. More about Cardiopulmonary Rehabilitation

MAIN ARENA

Nurse Continuous Education Course: Care for Patients
with Heart Disease Joint Program with Angioplasty Summit
2011 KCTA Symposium ............................................................ 57

SATELLITE SYMPOSIA

Meet the Experts over Breakfast .............................................. 58

Abstract .................................................................................. 60

Exhibition ............................................................................... 74
GENERAL INFORMATION

arranged in alphabetical order

ACT (Asan Medical Center Interventional Cardiology Training Program) Tour
Pick up place: W-hotel Lobby, B3 (Next to the Registration desk)
Time Schedule (2 hours long):
- Departure for Asan Medical Center (30 min) → Live Case Demonstration, Presentation and Q&A (30 min) → Cathlab & CCU Tour (30 min) → Departure for Asan Medical Center (30 min)

<table>
<thead>
<tr>
<th>Date</th>
<th>Section</th>
<th>Departure Time</th>
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<tbody>
<tr>
<td>Wednesday 27</td>
<td>Tour 1</td>
<td>4:00 PM</td>
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<tr>
<td>Thursday 28</td>
<td>Tour 2</td>
<td>10:00 AM</td>
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<td></td>
<td>Tour 3</td>
<td>4:00 PM</td>
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* On-site registration is available at CVRF booth (D1)

Buying Books
Find the books at Publication Zone on 1F, Coronary Arena, Sheraton Grande Walkerhill

Cyber Station
For the easy access of participants we provides place for checking the email and web-surfing during the conference. E-Abstract, Live Case Demonstration, and Live Interview are also available.

Locations (see page #74)
- B2, Exhibit Hall1
- B1, Exhibit Hall2
- 1F, Endovascular Arena

Certificate of Attendance
A certificate of attendance can be obtained on request at CVRF booth (D1) located on B1

Coffee and Tea
Coffee and tea during the coffee breaks will be available free for the registered participants, only wearing their badge.

Event Location
The Convention Center of Sheraton Grande Walkerhill Hotel

Exhibition
Take a look at the Exhibit Guide to find details of exhibit information and the companies.

Locations (see page #74):
- Exhibition I: Main Arena Lobby, B2
- Exhibition II & Learning Center: Grand Hall, B1
- Exhibition III: Nearby Coronary & Endovascular Arena, 1F

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<th>Date</th>
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Faculty Lounge
Services in the faculty lounges include full wireless facilities for internet access and live broadcasting from Main Area and Coronary, and comfortable spaces with food and beverage services.

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<tr>
<td>Friday 29</td>
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Free Mobile Recharge
Available at CVRF booth (D1) and Exhibition Hall2

Future Meetings & Satellite Symposia Desk
Located on B1 in Exhibit Hall2

Information Desk
It is designed to provide you with the information you need. Remember if you have any problems or queries do not hesitate to visit our information desks.

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<td>Friday 29</td>
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Lost & Found | Cloak Room
Visit CVRF booth (D1) located on B1

Lounges
WiFi is available
(Abbott Vascular / Medtronic Korea Co., Ltd. / Philips)

Meals
Every satellite symposium provides meals for attendees. Please ensure that you display your badge at meal times.

Organizing Secretariat (CVRF)
Please visit CVRF booth at D1 on the bridge toward Exhibit Hall 2 on floor B1 for our special events during TCTAP 2011. (See page #74)

Parking
Participants with conference badge may park their cars in the parking lot at conference venue. Signage will direct attendees to parking garage.
Preview Room
All speakers should come at least 2 hours before their presentation to upload and review their slides. Located on 2F, Studio Room.

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<tr>
<td>Friday 29</td>
<td>6:30AM - 2:00PM</td>
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<Instructions for oral presentations>
All necessary instruments, such as computers, laser pointers, microphones etc. for the PowerPoint presentations. Should you have a special request, please contact our staff at Preview Room.

Poster Exhibition
Posters will be displayed from Wednesday 27 through Thursday 28 on B3 at Abstract Lounge.

<Instructions for poster presentation>
Please place your poster on the poster board 1 hour before display time. Pushpins will be also available at Abstract Zone (B3). Posters must be removed 30 minutes after the display time.

Wednesday 27
Viewing Hours | Q & A
---------------|---------------
2:00PM - 6:00PM | 2:00PM - 3:00PM

Thursday 28
Viewing Hours | Q & A
---------------|---------------
8:30AM - 12:30PM | 8:30AM - 9:30AM
2:00PM - 6:00PM | 2:00PM - 3:00PM

Shuttle Bus
A free shuttle bus service is provided for all attendees between Lotte Hotel World and conference venue.

From Lotte Hotel World

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<th>Date</th>
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<td>Wednesday 27</td>
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| Thursday 28  | 6:45 AM        | LHW  | SGW     |
|              | 8:00 AM        | LHW  | SGW     |
|              | 6:30 PM        | SGW  | LHW     |
|              | 8:40 PM        | SGW  | LHW     |

| Friday 29    | 6:45 AM        | LHW  | SGW     |
|              | 8:00 AM        | LHW  | SGW     |
|              | 4:30 PM        | SGW  | LHW     |

* LHW Lotte Hotel World
* SGW Sheraton Grande Walkerhill

CVRF Activities (Booth D1 on Level B1)
Fundraising - “Messages on a world map”
Join us with your warm messages of your support for our fundraising. Leave your message in your language on the World map and selected messages will be shared with people. Come visit us for your memorable experience and free gifts.

**CVRF Tea Lounge**
Feel the spirit of Korea and enjoy a cup of tea “Hadong Greentea” which is called the King’s tea with ‘Dasik’, a traditional pressed cookie.

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WiFi Zone
B2, Exhibition 1
B1, Exhibition 2 / CVRF Secretariat
2F, Faculty Lounge

Registration Desk I Conference Bag & Badge Pick-up
Advanced and on-site registrants can pick up the conference materials on B3, and participants will receive a badge upon registration. Please make sure that you wear your badge at all times during all conference activities and events.

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Friday 29 6:45 AM 8:00 AM 6:30 PM 8:00 AM 6:30 PM 8:00 AM 6:30 PM 6:30 PM

Tour Guide
Looking for information on the most popular destination in Korea? Visit information desk located on B1 for travel advice and planning tour tips.

Program Sponsorship and Support
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2% of your registration fee will be used for the treatment of patients with cardiovascular disease.

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### MEETING AT A GLANCE

**Official Language:** English  
**Simultaneous Translation:** Chinese, Japanese and Korean

#### TCTAP Summit 2011

<table>
<thead>
<tr>
<th>Day</th>
<th>Breakfast Meetings</th>
<th>Lunchtime Activities</th>
<th>Evening Symposia with Dinner</th>
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</thead>
<tbody>
<tr>
<td><strong>Tuesday, April 26</strong></td>
<td><img src="Image" alt="Tutorial Arena" /></td>
<td>Fellowship Training Course, CSC Session</td>
<td><img src="Image" alt="Evening Symposia with Dinner" /></td>
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<tr>
<td><strong>Wednesday, April 27</strong></td>
<td><img src="Image" alt="Main Arena" />, <img src="Image" alt="Coronary Arena" />, <img src="Image" alt="Endovascular Arena" />, <img src="Image" alt="Abstract Zone" />, <img src="Image" alt="Idea I (Case)" />, <img src="Image" alt="Idea II (Case)" /></td>
<td><img src="Image" alt="TCT AP Session: Live Cases &amp; Featured Lectures" /></td>
<td><img src="Image" alt="Evening Symposia with Dinner" /></td>
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<td><strong>Thursday, April 28</strong></td>
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<td><img src="Image" alt="Live Cases &amp; Main Sessions" /></td>
<td><img src="Image" alt="Evening Symposia with Dinner" /></td>
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<tr>
<td><strong>Friday, April 29</strong></td>
<td><img src="Image" alt="Main Arena" />, <img src="Image" alt="Tutorial Arena" />, <img src="Image" alt="Coronary Arena" />, <img src="Image" alt="Endovascular Arena" />, <img src="Image" alt="Exhibit" /></td>
<td><img src="Image" alt="Angioplasty Summit" /></td>
<td><img src="Image" alt="Evening Symposia with Dinner" /></td>
</tr>
</tbody>
</table>
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Jeffrey W. Moses, MD
Varinder Singh, MD
Giora Weisz, MD

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Operators:
Osamu Katoh, MD
Takahiko Suzuk, MD

Institut Hospitalier, Massy, France
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Chi-Kin Chan, MD
Bharat Dalvi, MD
William F. Fearon, MD
Yun-Ching Fu, MD
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Duncan Hung Kwong Ho, MD
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Jae-Sik Jang, MD
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Young Hwue Kim, MD
I-Seok Kang, MD
Young-Hak Kim, MD
Hyang Kyoung Kim, MD
June Hong Kim, MD
Paul Hsien-Li Kao, MD

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Yoon Haeng Cho, MD
Nae-Hee Lee, MD
Toshiya Muramatsu, MD
Jon Suh, MD

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<table>
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<tr>
<th>Name</th>
<th>Institution/Location</th>
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<tr>
<td>Abdullah M.A. Shehab, MD</td>
<td>UAE University, United Arab Emirates</td>
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<td>Masahiko Shibuya, MD</td>
<td>Sakurakai Watanabe Osaka, Japan</td>
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<td>Kenei Shimada, MD</td>
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<td>Parminder Singh, MD</td>
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<td>Parvinder Singh, MD</td>
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<td>Andrew D. Small, MD</td>
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<td>Atsushi Takagi, MD</td>
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<td>Kenji Wajatsuma, MD</td>
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<td>Tuen Mun Hospital, Hong Kong, China</td>
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<tr>
<td>Tao-Cheng Wu, MD</td>
<td>Taipei Veterans General Hospital, Taiwan</td>
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</table>
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<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Doo Il Kim</td>
<td>MD</td>
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<tr>
<td>Gyung-Jung Kim</td>
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<td>Hee-Yol Kim</td>
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<td>Ho Jung Kim</td>
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<td>Han Cheon Lee</td>
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Prestbyterian Medical Center

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Konkuk University Medical Center

Sang Yong Yoo, MD  
GangNeung Asan Hospital

Yeong-Sook Yoo, RN  
Asan Medical Center

Hyun-Ki Yoon, MD  
Asan Medical Center

Junghwan Yoon, MD  
Yonsei University Wonju College of Medicine

Tae Jin Youn, MD  
Seoul National University Bundang Hospital
MEET THE EXPERTS OVER BREAKFAST

Current Issues in the Cardiovascular & Endovascular Interventional Field: Focus Reviews and Case Presentation with Discussion in a Small Group Environment

Wednesday 27 - Friday 29 | 7:00 AM - 8:10 AM
## Wednesday 27

**Bifurcation Intervention: "Optimizing Stenting Technique"**  
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea  
Coronary Arena, Level 1  
Moderators: Andrejs Erglis, William F. Fearon

**Revascularization Strategies in Diabetic Patients: "Diabetic Paradox: Is It Real?"**  
Organized by CVRF and Supported by Educational Grant from Abbott Vascular  
Endovascular Arena, Level 1  
Moderators: Takeshi Kimura, Gregg W. Stone

**Percutaneous Valve Therapy: "Current and More"**  
Organized by CVRF  
Room 1-1, Level 1  
Moderators: Maurice Buchbinder, Ted Feldman, August D. Pichard

**Door to Device - Optimizing Outcomes with Mechanical Support in Cardiogenic Shock**  
Organized by CVRF and Supported by Educational Grant from Maquet Medical Korea  
Room 2-1, Level 2  
Moderator: Tilman Schwab

**STEMI Now: Same Story, Different Tales**  
Organized by CVRF  
Room 3-1, Level 3  
Moderators: Stephen G. Ellis, Mun Kyung Hong

**Evolving Antiplatelet Therapy: "New Pharmacologic Options for ACS and PCI Patients"**  
Organized by CVRF  
Tutorial Arena, Level 4  
Moderators: Roxana Mehran, Ron Waksman

## Thursday 28

**Left Main Stenting: "Evidence vs. Out of Evidence"**  
Organized by CVRF and Supported by Educational Grant from Abbott Vascular  
Coronary Arena, Level 1  
Moderators: Antonio Colombo, Corrado Tamburino

**Challenging the Complexity of CAD in Asia Pacific**  
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.  
Endovascular Arena, Level 1  
Moderators: David E. Kandzari, Michael Kang-Yin Lee

**Pharmacogenomics and Platelet Reactivity Test**  
Organized by CVRF and Supported Through an Unlimited Educational Grant from Lilly Korea, Ltd. and Daiichi Sankyo Korea Co., Ltd.  
Room 1-1, Level 1  
Moderators: Duk-Woo Park, Alan C. Yeung

**Innovations in 2011: Now and the Future**  
Organized by CVRF  
Room 2-1, Level 2  
Moderators: Roxana Mehran, Wan Joo Shim

**How to Treat: Complex Lesions**  
Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation  
Room 3-1, Level 3  
Moderators: Yuji Hamazaki, Seung-Woon Rha

**Vulnerable Plaque: The Challenges Ahead**  
Organized by CVRF and Supported by Educational Grant from Volcano(BT+)  
Tutorial Arena, Level 4  
Moderators: Cheol Whan Lee, Renu Virmani

**New DES Technologies**  
Organized by CVRF  
Room 4-1, Level 4  
Moderators: Mitchell W. Krucoff, Barry D. Rutherford

**Drug-coated Stent or Balloon for PVD: "New Horizon for PVD"**  
Organized by CVRF  
Room 4-2, Level 4  
Moderators: John R. Laird, Jr., Andrej Schmidt

## Friday 29

**Paradigm Shift to "Functional Angioplasty"**  
Organized by CVRF and Supported by Educational Grant from St. Jude Medical  
Coronary Arena, Level 1  
Moderators: William Fearon, John McB. Hodgson

**Carotid Stenting: "Best Licence for Carotid Revascularization"**  
Organized by CVRF and Supported by Educational Grant from Abbott Vascular  
Endovascular Arena, Level 1  
Moderators: Paul Hsien-Li Kao, John R. Laird, Jr

**Revascularization for Multivessel Coronary Disease: "Complete Revascularization: The Link Between Anatomy and Function"**  
Organized by CVRF  
Room 1-1, Level 1  
Moderators: Mun Kyung Hong, Imad Sheiban

**OCT: "The 2nd Generation OCT Is Useful to Assess Complex Coronary Lesions"**  
Organized by CVRF and Supported by Educational Grant from St. Jude Medical  
Room 2-1, Level 2  
Moderators: Takeshi Akasaka, Gary S. Mintz

**Techniques for CTO Intervention: "Best Selection and Right Direction"**  
Organized by CVRF  
Room 3-1, Level 3  
Moderators: Etsuo Tsuchikane, Seung-Woon Rha

**Role of Noninvasive CT Imaging in Daily Practice: A Case-Based Approach**  
Organized by CVRF  
Tutorial Arena, Level 4  
Moderators: Yeon Hyeon Choe, Wm. Guy Weigold
Clinical Research Coordinating Center (CRCC)

Data Management
Improving essential information to prevent and control cardiovascular disease through analysis without bias
- Statistical Analyses
- Data Safety Monitoring Boards (DSMB)
- Publicized Research Studies

Core Laboratories
Providing the result of an unbiased interpretation about pharmaceutical or mechanical intervention in coronary artery disease and cardiac transplant studies
- Quantitative Coronary Angiographic (QCA) Core Laboratory
- Intravascular Ultrasound (IVUS) Core Laboratory
- OCT/VH-MUS Imaging Center

Conference
ANGIOPLASTY SUMMIT-TCTAP
- Focusing on Evidence-Based Medicine in Interventional Cardiovascular Medicine
- Live Cases, Late Breaking Clinical Trials, Scientific Symposia, Practical Workshops, Case Reviews, Abstracts, Exhibitions and Much More...
- Presentations on Innovative Devices and Future Therapies

IMAGING & PHYSIOLOGY SUMMIT and CHRONIC TOTAL OCCLUSIONS LIVE 2012
- Extended Workshops (IVUS, OCT, MR&CT, FFR)
- Live Case Demonstrations: Advanced Operator Techniques & Novel Devices
- Meet the Experts: Case Presentations, Reviews & Competition
- Special Lecture: Technical Tips & Tricks to Optimize Procedural Success
- Invited Operators from Japan

Education
Online Learning Site: www.summitMD.com
- Case Based Presentations
- State-of-the-art Lectures
- Live Interviews with World Renowned Experts

Fellowship Training Program
- Short-term & Long-term Training Program

ACT Program (Asan Medical Center Interventional Cardiology Training Program)
Left Main Intensive Course I FFR&IVUS Guided PCI
- Exclusive Training program for Small Group (Max, 12 attendees)
- Interact & Discuss with Operators during the Procedure
- Learn from Evidence-Based Medicine
- Special Lectures from Experts on Left Main, CTO, DES, Clinical Data Management
- Hands-on Experience as a Second Operator

Fundraising...

“Leading to Greatness for the Better Human Life”

Fundraising and donations will be used to improve survival rate and quality of life for patients with heart disease.

Contact Information:
Tel. 82-2-3010-7254
E-mail: cvrfund@summitmd.com

Save the Dates
IMAGING & PHYSIOLOGY SUMMIT and CHRONIC TOTAL OCCLUSIONS LIVE 2012
January 6-7, 2012

17th ANGIOPLASTY SUMMIT-TCTAP
April 25-27, 2012
Tuesday | April 26, 2011

TUTORIAL ARENA

Fellowship Training Course ................................................................. 26
   I. Left Main and Bifurcation
   II. Chronic Total Occlusion Intervention

CSC @ TCTAP “Challenging Cases from China” ...................................... 26

SATELLITE SYMPOSIA

[Town Hall Meeting] How to Innovate in Cardiovascular Technology ........ 26

2nd Alumni for ACT Attendees .............................................................. 27
# Tutorial Arena

**Art Room, Level 4**  
2:00 PM-6:20 PM

**Fellowship Training Course**  
Co-organized by CVRF & CSC

**Left Main and Bifurcation**  
Chairs: Junbo Ge, Seung-Jung Park  
Panelists: Shaoliang Chen, Seo-Jin Kang, Gary S. Mintz, Ashok Seth, Jianan Wang, Alan C. Yeung, Qi Zhang

- **2:00 PM** Left Main Intervention: Angiography Is Not Enough! - 'New Insight from IVUS versus FFR'  
  Seung-Jung Park
- **2:15 PM** Making the Case for Routine IVUS Guidance  
  Gary S. Mintz
- **2:30 PM** Left Main Bifurcation: What's the Best Choice?  
  Junbo Ge
- **2:45 PM** IVUS versus FFR in Bifurcation Stenting  
  Seo-Jin Kang
- **3:00 PM** Dual Stent in Bifurcation Intervention: How to Make It an Individualized Approach?  
  Shaoliang Chen
- **3:15 PM** Panel Discussion

**Chronic Total Occlusion Intervention**  
Chairs: Maurice Buchbinder, Toshiya Muramatsu  
Panelists: Rabiniranath Chakraborty, Lei Ge, Nae Hee Lee, Seung-Whan Lee, Yue Li, Yongjian Wu

- **3:30 PM** Planning CTO: From the Beginning to the End  
  Seung-Whan Lee
- **3:45 PM** Guidewires for CTO: Which Is the Best for Your Lesion?  
  Nae Hee Lee
- **4:00 PM** Technical Tips: What To Do When the Wire Won’t Cross the Lesion? What To Do When the Balloon Won’t Cross the Lesion?  
  Lei Ge
- **4:15 PM** Retrograde Approach: When and How?  
  Toshiya Muramatsu
- **4:30 PM** CTO Intervention: When to Stop?  
  Yue Li
- **4:45 PM** Panel Discussion

**CSC @ TCTAP : "Challenging Cases from China"**  
Co-organized by CVRF & CSC

**Part 1**  
Chairs: Yong Hua, Seong-Woon Park  
Panelists: Pawel E. Buzuzman, Yundai Chen, Cheol Whan Lee, Jianping Li, Hongbing Yan, Robaayah Zambahari

- **5:00 PM** Cases 1: Triple Balloon Angioplasty in Patient with Trifurcation Disease by Transradial Approach  
  Guo Sheng Fu
- **5:10 PM** Case 2: Aspiration Catheter during CTO-PCI: Beyond Thrombus Aspiration  
  Hongbin Yan
- **5:20 PM** Case 3: IVUS and FFR Guided PCI for Multi-vessel Disease  
  Qiusong Wang
- **5:30 PM** Case 4: A Case of Coronary Perforation by Guidewire  
  Xiantao Song

**Part 2**  
Chairs: Gary S. Mintz, Shuzheng Lu  
Panelists: Alaide Chieffo, Ben He, Young-Hak Kim, Duk-Woo Park, Ashok Seth, Bo Xu

- **5:40 PM** Case 5: FFR and IVUS Guided LAD Bifurcation Intervention  
  Yan Li
- **5:50 PM** Case 6: Retrograde Approach for CTO via Epicardial Collateral Channel  
  Yue Li
- **6:00 PM** Case 7: A Successful CTO PCI Case by Retrograde Approach  
  Bo Zheng
- **6:10 PM** Case 8: Pitfall of One Stenting: Loss of Sidebranch  
  Junjie Zhang
- **6:20 PM** Adjourn

**Satellite Symposia**  
6:00 PM-8:30 PM

**Evening Symposium**

* [Town Hall Meeting] How to Innovate in Cardiovascular Technology  
  Organized by CVRF and Supported by Educational Grant from Abbott Vascular, Boston Scientific Korea, Lepu Medical, Medtronic Co, Ltd., Men Life Sciences Room 3-1, Level 3  
  Moderators: Bon-Kwon Koo, Seung-Jung Park, Alan C. Yeung  
  Panelists: Dominic Allocco, David J. Cohen, Dan Estay, Yong Hua, Seung-Woon Rha, Barry D. Rutherford, Ashok Seth

**Part 1**  
**6:00 PM** How to Teach and Train Innovation: US Approach  
  Alan C. Yeung
- **6:20 PM** Innovation in Medicine: The Korean Approach  
  Bon-Kwon Koo
- **6:40 PM** Panel Discussion

**Part 2**  
**7:00 PM** Innovations in Interventional Cardiology: Next Generation DES, Percutaneous Aortic Valve Replacement and Left Atrial Appendage Occlusion  
  Dominic Allocco
- **7:20 PM** Development of DES Technology  
  Yong Hua
- **7:40 PM** Evolution of Mitsu- Merilimus Eluting Coronary Stent  
  Ashok Seth
- **8:00 PM** Current & Future Stent Design for DES  
  Seung-Woon Rha
- **8:20 PM** Introducing AV Future Technology  
  Dan Estay
- **8:40 PM** Panel Discussion
- **9:00 PM** Adjourn
2nd Alumni for ACT Attendees
Organized by CVRF
Room 2-1, Level 2
Moderators: Young-Hak Kim, Cheol Whan Lee
Panelists: Soo-Jin Kang, Won-Jang Kim, Jong-Young Lee, Seung-Whan Lee, Akiko Maehara, Duk-Woo Park, Seung-Jung Park

6:00 PM Dinner

7:00 PM Welcome Address
Cheol Whan Lee

Meet Our Experts: Healthy Opinions, Smart Decisions "Case Presentation"

7:05 PM Totally Occluded Distal Left Anterior Descending Artery Caused by Distal Embolization of Left Main Coronary Artery Thrombus; Which Is the Best Treatment?
Seong Il Choe

7:20 PM Multivessel Intervention- Side Branch Protection in LAD Bilateral Stenting and CTO of RCA
Sreenivas Reddy.S.

7:35 PM Retrograde 300cm Wire Ipsilateral Externalization Technique in BTK CTO Lesion
Tien-Yu Wu

7:50 PM Complex Coronary Intervention in Contemporary Indian
Shiv Bagga

8:05 PM Panel Discussion

Featured Lecture

8:10 PM “When and How To Assess Morphology and Function and Why?”
Akiko Maehara

8:30 PM Closing Remark

8:35 PM Adjourn
CardioVascular Research Foundation (CVRF)
For the future of human being’s health, we’ll get together...

Who we are
The CardioVascular Research Foundation (CVRF) is a non-profit clinical research foundation that seeks to contribute in improving the lives of patients with cardiovascular disease by promoting preclinical and clinical researches, educating physicians and teaching patients.

What we’ve done
Since its establishment in 2002 and its affiliation with the Asan Medical Center in Seoul, Korea, CVRF has been conducting and supporting a large number of outstanding clinical researches to help conquer cardiovascular disease. The foundation has been also sharing cutting edge knowledge and educating physicians and other professionals by holding international conferences, running educative websites and committing to various physician training programs.

What we will do
The CVRF will do its best to develop innovative technologies and educate professionals and the public related to the cardiovascular field by achieving these goals, the CVRF is dedicated to increase the survival rate and the quality of life for patients who suffer from cardiovascular disease and its medication.

Save the Dates
IMAGING & PHYSIOLOGY SUMMIT and CHRONIC TOTAL OCCLUSIONS LIVE 2012
January 6-7, 2012

Call for cases
May 30-October 7, 2011

17th ANGIOPLASTY SUMMIT-TCTAP
April 25-27, 2012

Call for Abstracts
August 1, 2011 - November 11, 2011

Call for cases
August 1, 2011 - January 9, 2012

www.cvrf.org
MAIN ARENA

TCTAP Session ........................................................... 30

Live Case Session 1
- Columbia University Medical Center, USA

The TAVI Revolution
DES Dilemmas
Imaging and FFR Controversies
“Hot” New Therapies

Live Case Session 2 ............................................................ 30
- Asan Medical Center, Korea
- Toyohashi Heart Center, Japan

Main Session 1
“Functional Angioplasty” ..................................................... 30

Live Case Session 3 ............................................................ 30
- SoonChunHyang University Hospital Bucheon, Korea
- Asan Medical Center, Korea

Main Session 2
“Unsolved Issues: Evidence-based Approach” ....................... 30

ENDOVASCULAR ARENA

Endovascular Session 1

SFA Disease ................................................................. 31

Live Case Session 1
SFA Intervention ........................................................... 31
- Asan Medical Center, Korea

Endovascular Session 2
Lower Extremity Disease .................................................. 31

Live Case Session 2
Lower Extremity Intervention ............................................ 31
- Asan Medical Center, Korea

ABSTRACT ZONE

Moderated Oral Abstract Competition .................................. 32

CASE ZONE (Ida I & II)

Moderated Complex Case Competition .............................. 32

SATELLITE SYMPOSIA

Meet the Experts over Breakfast ........................................... 34
Lunchtime Activities .......................................................... 35

Evening Symposium: Expert’s Case Presentations and Discussions I & II ................................................................. 36

CORONARY ARENA

Coronary Session 1
Transcatheter Valve Therapy ............................................... 31

Coronary Session 2
ACS Spotlight 2011: Back Story & Next Step ...................... 31

Live Case Session 1 ........................................................... 31
- Toyohashi Heart Center, Japan
- SoonChunHyang University Hospital Bucheon, Korea

Wednesday | April 27, 2011

Evening Symposium: Expert’s Case Presentations and Discussions I & II ................................................................. 36
WEDNESDAY 27

Main Arena
Vista Hall, Level B2
8:25 AM-6:10 PM

8:25 AM Opening Remark
Seung-Jung Park

8:30 AM Congratulatory Remark
Namgik Chung (Chairman, The Korean Society of Cardiology)

8:35 AM Welcome Address
Martin B. Leon

TCTAP Session

Live Case Session 1
Moderators: William F. Fearon, Martin B. Leon, Patrick W. Serruys, Gregg W. Stone
Discussants: Juan Granada, Eberhard Grube, David Richard Holmes, Akiko Masahara, Roxana Mehran, Gary S. Mintz, Seung-Jung Park, Ki Bae Seung

8:40 AM Columbia University Medical Center, USA
I. The TAVI Revolution
Moderators: Eberhard Grube, Martin B. Leon

9:40 AM Life after PARTNER (Inoperable and “High Risk” Cohorts): Will TAVI Therapy Change Guidelines for AS Patients?
Martin B. Leon

9:55 AM TAV Perspectives from the European Theatre: New Indications and Multiple Devices
Eberhard Grube

10:07 AM Complications after TAVI: VARC Definitions, Frequency, and Management Considerations
Patrick W. Serruys

10:19 AM Discussion

II. DES Dilemmas
Moderators: Seung-Jung Park, Gregg W. Stone

10:30 AM SES Revisited: The “Unexpected” Results and Clinical Implications from BASKET-PROVE, SORT-OUT IV, and ISAR-TEST 4
David E. Kandzari

10:42 AM The NEW Anti-platelet Agents and Platelet Reactivity Testing: Recommendations for Prasugrel and Ticagrelor and Lessons from GRAVATAS
Roxana Mehran

10:54 AM DES in Left Main Disease: New Guidelines and Updates from EXCEL
Gregg W. Stone

11:06 AM Discussion

III. Imaging and FFR Controversies
Moderators: Gary S. Mintz, William F. Fearon

11:15 AM Appropriate Use of MUS during PCI in 2010
Akiko Masahara

11:27 AM Beyond FAME: The Integration of Invasive Ischemia Assessment (FFR) into Clinical Practice
William F. Fearon

11:39 AM Is OCT Ready for “Prime Time”: What’s Known and What We Need to Know for Clinical Applications
Gary S. Mintz

11:51 AM Discussion

IV. “Hot” New Therapies
Moderators: Juan Granada, Patrick W. Serruys

12:00 PM Percutaneous LAA Closure: A Future Management Alternative for Stroke Prevention in AF Patients
Horst Severt

12:10 PM Transcatheter Renal Denervation Therapy(TRENDS): A Breakthrough for Refractory Hypertension?
André Schmidt

12:20 PM Will Bioabsorbable Stents Transform PCI in the Future?
Patrick W. Serruys

12:30 PM Drug-eluting Balloons will Have an Important Role in Coronary and Peripheral Interventional Therapy
Juan Granada

12:40 PM Discussion

TCTAP Award 2011
"Master of the Masters"

12:45 PM Award Presentation

12:50 PM Lunchtime Activities

Live Case Session 2
Moderators: Angela Hoye, James R. Margolis

2:00 PM Asan Medical Center, Korea
Case #1, #2, #3

3:00 PM Toyohashi Heart Center, Japan

Main Session 1
"Functional Angioplasty"
Moderator: Seung-Jung Park

3:30 PM Stenosis, Physiology and Medications Are Not Enough: Vulnerable Plaque Must Be Identified
Ik-Kyung Jang

Nico H.J. Pijls

4:00 PM SoonChunHyang University Hospital Bucheon, Korea

4:30 PM Asan Medical Center, Korea
Case #4, #5, #6

Main Session 2
"Unsolved Issues: Evidence-based Approach"
Moderator: Dong Joo Oh

5:30 PM Left Main PCI: Where We Are? Where We Are Going?
Seung-Jung Park

5:45 PM PFO Closure: Where We Are Going to after CLOSURE Study?
Issam D. Moussa

6:00 PM Adjourn
Coronary Arena
Mugunghwa Hall 1, Level 1
2:00 PM-6:00 PM

Coronary Session 1
Transcatheter Valve Therapy
Moderators: Eberhard Grube, Martin B. Leon
2:00 PM Which Patients Are Suitable for TAVI ?
Samir Kapadia
2:12 PM Incidence and Treatment of Procedural Complications
Eberhard Grube
2:24 PM Evolving Technologies to Improve Outcomes of TAVI
Augusto D. Pichard
2:36 PM Perspectives from PARTNER Trial
Martin B. Leon
2:48 PM Cost-effectiveness of TAVI for Patients with Inoperable Aortic Stenosis: Results from the PARTNER Trial
David J. Cohen
3:00 PM Adjourn

Coronary Session 2
ACS Spotlight 2011:
BackStory & NextStep
Moderators: Spencer B. King III, Barry D. Rutheford
Panelists: Pavel E. Buszman, Stephen G. Ellis,
Roxana Mehran, Alan C. Yeung
3:00 PM Bleeding & Mortality: Beyond the Horizon
Roxana Mehran
3:12 PM Routine Thrombectomy: Utile or Futile?
Barry D. Rutheford
3:24 PM Circulatory Support: From IABP to LVAD?
Howard A. Cohen
3:36 PM Very Late ST: Pursuing the Elusive Goal
Spencer B. King III
3:48 PM Questions and Answers
4:00 PM Adjourn

Endovascular Session 1
Lower Extremity Disease
Moderators: Gian Battista Danzi, Issam D. Moussa
Panelists: Taehoon Ahn, Mark W. Burket, Young Jin Choi, Sven Braunlich
4:00 PM How to Do Endovascular Interventions Below the Knee Interventions: What You Need to Know Before You Start
Issam D. Moussa
4:12 PM BTK Intervention: Its Results and How to Maximize Outcomes in Pre-drug-eluting Era ?
Gian Battista Danzi
4:24 PM Antegrade or Retrograde? Single or Multiple Vessels? Paradigms and Practice of Infrapopliteal Endovascular Revascularization
Sven Braunlich
4:36 PM New Horizon: Drug-eluting Balloon or Stent for Infrapopliteal Lesions
Andrej Schmidt
4:48 PM Panel Discussion

Endovascular Arena
Mugunghwa Hall 2, Level 1
2:00 PM-6:00 PM

Endovascular Session 1
SFA Disease
Moderators: Mark W. Burket, In-Ho Chae
2:00 PM Antegrade vs. Retrograde Recanalization of Very Long CTO of SFA
Andrej Schmidt
2:12 PM Crossing the Long SFA CTO: Techniques and Variables You Need to Know
Shigeru Nakamura
2:24 PM Current Treatment of Femoropopliteal In-stent Restenosis
John R. Laird, Jr
2:36 PM Evolving Horizon: Drug-coated Balloons or Drug-coated Stents in SFA Diseases?
Mark W. Burket
2:48 PM Discussion

Live Case Session 1
SFA Intervention
Moderators: John R. Laird, Jr, Hiroyoshi Yokoi
Discussants: Sven Braunlich, Mitsugu Hikokami,
Jong-Pil Park, Kazushi Urasawa, Bryan Ping-Yen Yan
3:00 PM Asian Medical Center, Korea
Case #1, #2

Live Case Session 2
Lower Extremity Intervention
Moderators: Gian Battista Danzi, Choong Won Goh
Discussants: Mark W. Burket, Donghoon Cho, Chung-Ho Hsu, Junichi Tazaki, Shafat Azmi Yahaya
5:00 PM Asian Medical Center, Korea
Case #3, #4
6:00 PM Adjourn
Moderated Oral Abstract Competition
Abstract Zone, Level B3
2:00 PM-6:00 PM

Acute Myocardial Infarction/Acute Coronary Syndrome I
2:00 PM – 3:00 PM
Moderators: Kyung Soo Kim, Michael J.B. Kutryk
Panelists: Prakash Kumar Hazra, Do Quang Huan, Kaiser Nasrullah Khan, Weijie Li

2:00 PM AS-006, Impact of Acute Heart Failure on In-hospital mortality in Patients with Acute Myocardial Infarction Underwent Successful Revascularization Keun-Ho Park

2:10 PM AS-007, Impact of Different Clinical Pathways on Door-To-Balloon Time in Patients with ST-Segment Elevation Myocardial Infarction Hongbing Yan

2:20 PM AS-008, Inflammatory State Influences The Outcome Of Primary Percutaneous Coronary Intervention With Acute ST Elevation Myocardial Infarction. Mohamed Amin Abdelhamid

2:30 PM AS-010, Impacts of Gensini Score for Coronary Angiographic Severity on Outcomes of Out-of-Hospital Cardiac Arrest due to Acute Myocardial Infarction Patients Nobuki Kokubu

2:50 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction / Acute Coronary Syndrome II
3:00 PM – 4:00 PM
Moderators: Mun Kyung Hong, Jinyu Shite
Panelists: Jenghua Liu, Sureshkumar Ramasamy, Peruvamba Raman Vydyanathan, Tae Jin Youn

3:00 PM AS-011, Mild Decrease of Fasting Plasma Glucose Predicts In-Hospital and 3-Year Mortality in Older Patients with Acute Myocardial Infarction: Results from the BEAMMS Study Shu-Wei Yang

3:10 PM AS-012, Clinical Outcomes of Primary Percutaneous Coronary Interventions for Acute Myocardial Infarctions in Hospitals With and Without Onsite Cardiac Surgery Backup Min Kyeong Kim

3:20 PM AS-149, Drug-Eluting Stents Versus Bare-Metal Stents in Japanese Patients with Acute Myocardial Infarction: A Single Center Experience. Yuuya Nakagawa

3:30 PM AS-014, Cost Analysis and In-hospital Safety Study on Using IKARI-Shaped Guiding Catheter for Transradial Approach Versus Other Guiding Catheters for Transfemoral Approach in Primary Percutaneous Coronary Intervention for Acute ST Segment Elevation Myocardial Infarction Patients in Killip Class 1 or 2 at Presentation: A Single Centre Study Vem Haan Tan

3:40 PM Best Abstract Selection & Announcement

Imaging I
4:00 PM – 5:00 PM
Moderators: Keiichi Igarashi, Akiko Maehara
Panelists: Junya Ako, Jun-ichi Kotani, Chang-Wook Nam, Edmond Wong

4:00 PM AS-056, Accuracy of Frequency-Domain Optical Coherence Tomography for Quantitative Measurements: Comparison With Intravascular Ultrasound Kanetsu Komukai


4:20 PM AS-059, Relationship between Coronary Calcium Score by Cardiac Computed Tomography Angiography and Plaque Components by Virtual Histology-Intravascular Ultrasound Yun Ha Choi

4:30 PM AS-059, Relationship between Coronary Calcium Score by Cardiac Computed Tomography Angiography and the Value of Fractional Flow Reserve in Each Coronary Artery Hiroaki Takehashi

4:40 PM AS-060, Incomplete Neointimal Coverage is Correlated with Coronary Endothelial Dysfunction after First Generation Drug-Eluting Stent Implantation Yoshiaki Mitsutake

4:50 PM Best Abstract Selection & Announcement

Imaging II
5:00 PM – 6:00 PM
Moderators: William F. Fearon, Ik-Kyung Jang
Panelists: Suhas Hardas, Junko Honye, Byeong-Keuk Kim, Yoichi Nozaki

5:00 PM AS-061, Impact of Culprit Lesion Intrathrombotic Calcium in Acute ST Elevation Myocardial Infarction: A Virtual Histology Intravascular Ultrasound Analysis Sang Wook Kim

5:10 PM AS-062, Comparison of Coronary Plaque Characterization by Spectral Radiofrequency of Intravascular Ultrasound Signals (VH-I ViUS and i-MAP) Atsushi Hirohata

5:20 PM AS-063, Correlation of Fractional Flow Reserve to the Ratio of Instantaneous Distal/Proximal Pressures at The Point of Diastolic Inflection Bouichu Srichaiveth

5:30 PM AS-064, Role of Intravascular Ultrasound in Acute Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention Khurshid Ahmed

5:40 PM AS-065, Effects of Dyslipidemia and Diabetes Mellitus on Plaque Characteristics in Target Lesions of Acute Coronary Syndrome and Stable Angina Kiyohashi Otagiri

5:50 PM Best Abstract Selection & Announcement

6:00 PM Adjourn

Moderated Complex Case Competition
Case Zone (Ida I), Level B1
2:00 PM-6:00 PM

Complex PCI I
Moderators: Jacques J. Koolen, Vincent On-Hing Kwok
Panelists: Eki Hirose, Bum-Kee Hong, Xuebo Liu, Anlin LV

2:00 PM IVUS Catheter-induced Intimal Dissection Apparent after Successful IVUS-guided Guide-wiring of an Angiographically Non-visualized Culprit Vessel during Primary PCI Sung Gyun Ahn

2:10 PM Retrieval of a Large Broken Guide Catheter from Aorta without Operation Atzalur Rahman

6:00 PM Adjourn
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers/Details</th>
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<tbody>
<tr>
<td>2:20 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<tr>
<td>2:30 PM</td>
<td>Iatrogenic Coronary Dissection due to 6.5-Fr Sheathless Guiding Catheter Occuring during the Final Injection of Contrast Medium Norimasa Taniguchi</td>
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<td>2:40 PM</td>
<td>A Case of Two Double Wire Technique</td>
<td>Shini Tayama</td>
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<td>2:50 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<td>3:00 PM</td>
<td>Pericardial Tamponade due to Extravasation from LAD</td>
<td>Gustavs Latkovskis</td>
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<td>3:10 PM</td>
<td>Easy Getting in but Hard to Get It out...</td>
<td>Dick Chi Yeung Cheung</td>
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<td>3:20 PM</td>
<td>Coronary Stent Fracture during Post Dilatation IVUS Images and Management</td>
<td>Jayesh Bhaskaran</td>
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<td>3:30 PM</td>
<td>Bidirectional Dissection of the Right Coronary Artery and the Ascending Aorta during PCI Chang-Bum Park</td>
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<td>3:40 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<td>4:00 PM</td>
<td>A Case of Unprotected Left Main Intervention Complicating Acute Stent Thrombosis Gary, Shing-him Cheung</td>
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<td>4:10 PM</td>
<td>A Bail-Out Case with RCA Distal Spiral Dissection Using 4Fr KNAM catheter</td>
<td>Yuji Sakanou</td>
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<td>4:20 PM</td>
<td>A Case to Argue Against the Use of a Drug Eluting Stent</td>
<td>Rajagopal Jambunathan</td>
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<td>4:30 PM</td>
<td>A Case of Catastrophic Left Main Coronary Dissection</td>
<td>Ae-Young Her</td>
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<td>4:40 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<td>5:00 PM</td>
<td>Left Main Stent Distortion during Primary PCI</td>
<td>Sharma Midul</td>
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<td>5:10 PM</td>
<td>A Bail-Out Case of PCI for Spiral Dissection of LMT and LCA</td>
<td>Shozo Ishihara</td>
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<tr>
<td>5:20 PM</td>
<td>Successful Transferomar Percutaneous Coronary Intervention after Failed Transradial Intervention in Patient with Tortuous and Angulated Lesion Won Suk Choi</td>
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<td>5:30 PM</td>
<td>Magnetic Navigation System with Rescue Rotablation</td>
<td>You Chun Huang</td>
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<td>5:40 PM</td>
<td>Use of the Venture Wire Control Catheter to Facilitate Intervention for Complex Lesion Sang-Ho Park</td>
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<td>5:50 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<td>6:00 PM</td>
<td>Adjourn</td>
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**Moderated Complex Case Competition**

**Case Zone (Ida II), Level B1**

**2:00 PM-6:00 PM**

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<tr>
<td>9:00 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<tr>
<td>9:10 PM</td>
<td>A Case of Septal Channel Perforation during Retrograde Approach for RCA CTO Treated with Coll Embolization Daisuke Morisawa</td>
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<td>9:20 PM</td>
<td>Acute Myocardial Infarction with Congenital Absence of Left Circumflex Coronary Artery Jincheng Guo</td>
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<td>9:30 PM</td>
<td>Intervention in Extensive Atherosclerosis of Aorta</td>
<td>Rajeev Garg</td>
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<td>9:40 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<td>9:50 PM</td>
<td>Complex PCI XIV</td>
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<td>10:00 PM</td>
<td>Reverse CART Intervention of Severe Calcium CTO</td>
<td>Yoshyuki Yazaki</td>
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<td>10:10 PM</td>
<td>Successful Recanalization of CTO in the Proximal LAD via SVG in Patient after CABG Hitoshi Anzai</td>
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<td>10:20 PM</td>
<td>Management of Iatrogenic Coronary Spasm</td>
<td>Rajeev Garg</td>
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<td>10:30 PM</td>
<td>Direct PCI of Giant RCA Bifurcation Lesion with Massive Thrombosis, Thrombectomy + T-stenting Sung Kee Ryu</td>
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<td>10:40 PM</td>
<td>Best Challenging Case Selection &amp; Announcement</td>
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<tr>
<td>10:50 PM</td>
<td>Complex PCI XV</td>
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<td>11:00 PM</td>
<td>A Case of Hematoma in the Left Main Coronary Artery during the Intervention for the Chronic Total Occluded Lesion in the Ostium of Left Anterior Descending Artery Yoshinobu Murasato</td>
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<td>11:10 PM</td>
<td>Chronic Totally Occluded Lesion Behind a False Channel Connection to Diagonal Branch Created by Previous Intervention Yi-Chih Wang</td>
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<td>11:20 PM</td>
<td>Primary Angioplasty Involving Left Main Shailender Singh</td>
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Satellite Symposia

Meet the Experts over Breakfast
7:00 AM - 8:10 AM

Bifurcation Intervention: "Optimizing Stenting Technique"
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea
Coronary Arena, Level 1
Moderators: Andrejs Erglis, William F. Fearon
7:00 AM Morphology and Distribution of Atherosclerotic Plaque
Gaku Nakazawa
7:10 AM Gap Between Anatomy and Function
William F. Fearon
7:20 AM Insights from FFR and IVUS for Bifurcation PCI
Soo-Jin Kang
7:30 AM Is There Any Impact of Intravascular Ultrasound on Clinical Outcome in Bifurcation Treatment?
Imad Sheiban
7:40 AM Panel Discussion and Q & A
8:10 AM Adjourn

Revascularization Strategies in Diabetic Patients: "Diabetic Paradox: Is It Real?"
Organized by CVRF and Supported by Educational Grant from Abbott Vascular
Endovascular Arena, Level 1
Moderators: Takeshi Kinbara, Gregg W. Stone
Panelists: Wiruck Sing Chung, Natsumiko Ebara, James Raher, Kyosuke Han, Vyuppaladadhiam Hanram, David Richard Holmes, Soon Jun Hong, Kee-Sik Kim, Spencer B. King III, Philip Siam Soon Koh, B. Jayakumar, Seung-Whan Lee, Do-Sun Lim, Rajan Joseph Marjara, Ichiro Motishita, T.R Muralikrishnan, Seungwong Park, Taro Saito, Krishnan Suresh, Kim Ming Tam, Nobuhiro Tanaka
7:00 AM Comparison of Sirolimus-eluting vs. Everolimus-eluting Stents in Diabetic and Non-Diabetic Patients: Results from the IRIS-DES Registry and the ESSENCE-DIABETES Clinical Trial
Seung-Whan Lee
7:10 AM Differential Treatment Effects of PCI vs. CABG in Diabetic and Non-Diabetic Patients
David Richard Holmes
7:20 AM Is Diabetes Influence Different According to the Ethnic? Data From J-Cypher Registry
Takeshi Kinbara
7:30 AM Optimal Management for Diabetic Patients with Ischemic Heart disease: Medical, Percutaneous, or Surgical Treatment
Spencer B. King III
7:40 AM Panel Discussion and Q & A
8:10 AM Adjourn

Percutaneous Valve Therapy: "Current and More"
Organized by CVRF
Room 1-1, Level 1
Moderators: Maurice Buchbinder, Ted Feldman, August D. Pichard
Panelists: Paul T.L. Chiam, Jung Rae Cho, Mohammed Omar Ghal, Juan Granada, Fumiaki Ikeno, Won-Jang Kim, Michael Kang-Yin Lee, Abdulah Al Shafi Majumder, Sanjeevan Pasupati, Andrew D. Small, Conrad Tamburino
7:00 AM Percutaneous Therapy for Mitral Regurgitation
Ted Feldman
7:10 AM Progress Toward a Percutaneously Adjustable Mitral Ring: Micraclip
Maurice Buchbinder
7:20 AM Imaging for TAVI Follow-up
Won-Jang Kim
7:25 AM Why Should I Consider Two Different Approaches to TAVR
August D. Pichard
7:35 AM Panel Discussion and Q & A
8:10 AM Adjourn
Door to Device - Optimizing Outcomes with Mechanical Support in Cardiogenic Shock
Organized by CVRF and Supported by Educational Grant from Maquet Medical Korea
Room 2-1, Level 2
Moderator: Tilman Schwab
Panelists: Chul-Min Ahn, Jung-Min Ahn, Jin Ho Choi, Chia-yu Chou, Anand Gnanaraj, Xinning Li, Axel Neitzert, Nanda Kishore Panigrahi, Parminder Singh, Hongbing Yan, Cheol Woong Yu
7:00 AM Introduction: Guideline Compliance, Utilization, Trends and Device Selection
Tilmann Schwab
7:20 AM Does the Timing of IABP Matter?
Jung-Min Ahn
7:40 AM Would More Augmentation Be Beneficial?
Axel Neitzert
8:00 AM Take-home Message
Tilmann Schwab
8:10 AM Adjourn

STEMI Now: Same Story, Different Tales
Organized by CVRF
Room 3-1, Level 3
Moderator: Stephen G. Ellis, Mun Kyung Hong
7:00 AM PCI after Successful Fibrinolysis
Mun Kyung Hong
7:10 AM Selective Delayed
Stephen G. Ellis
7:20 AM Thrombus Aspiration before PCI
Robbert De Winter
7:30 AM Selective Optional
Myung-Ho Jeong
7:40 AM Panel Discussion and Q & A
8:10 AM Adjourn

Evolving Antiplatelet Therapy: “New Pharmacologic Options for ACS and PCI Patients”
Organized by CVRF
Tutorial Arena, Level 4
Moderators: Roxana Mehran, Ron Waksman
Panelists: Yunseok Choi, David J. Cohen, Vitali Kumar Jain, Dong Woon Jeon, Hyo-Soo Kim, Moo Hyun Kim, Nobuyuki Komiyama, Shin Eun Lee, Yohe Ohno, Duk-Woo Park, Jae Hyeong Park, Kyung Woo Park, Kanchanahalli Siddarogowda Sadanand
7:00 AM Pharmacogenetic Debates in Antiplatelet Therapy
Guillaume Pare
7:10 AM Optimal Regimen or Duration of Anti-platelet Therapy: Dual vs Triple, 6 vs 12 Months
Hyo-Soo Kim
7:20 AM Relative and Absolute Positive Indication of Prasugrel and Ticagrelor Beyond Clopidogrel: Clinical Care and Cost Implications
David J. Cohen
7:30 AM Impact of Bleeding and Tailored or Personalized Antiplatelet Therapy to Reduce Bleeding in ACS or PCI Patients: From Clopidogrel to Prasugrel and Ticagrelor
Roxana Mehran
7:40 AM Role of Genotyping and Point-of-Care Testing in Clopidogrel, Prasugrel, and Ticagrelor
Ron Waksman
7:50 AM Panel Discussion and Q & A
8:10 AM Adjourn

Lunchtime Activities
12:50 PM - 1:50 PM
Safety, First
Organized by CVRF and Supported by Educational Grant from Abbott Vascular
Coronary Arena, Level 1
Moderators: Seung Jung Park, Gregg W. Stone
Panelists: Jei Keon Chae, Yoon Sin Chong, Kook Jin Chun, Jung Ho Heo, Kee Sik Kim, Sanjeeb Roy, Perumabba Raman Vydyanathan, Chris Kwok Yu Wong, Cheol Woong Yu, Tae Jin Youn, P R Vadyarathan
12:50 PM Xience Platform Safety Update
Gregg W. Stone
1:10 PM Meta Analysis Results of EES vs SES
Hyo-Soo Kim
1:30 PM K Xience Registry Results
Young-Hak Kim
1:50 PM Adjourn

Clinical Applications for the PRO-HEALING Genous Stent
Organized by CVRF and Supported by Educational Grant from OrbusNeich Medical Korea
Endovascular Arena, Level 1
Moderator: Myung-Ho Jeong
12:50 PM Opening Address
Myung-Ho Jeong
12:55 PM Genous, Evidence from Clinical Trials
Robbert De Winter
1:10 PM Tailored PCI for Non-deferrable Non-Cardiac Surgery Patient - An OCT Experience
Jin-Man Cho
1:25 PM Use of Endothelial Progenitor Cell Capture Stent in Patients with ST-segment Elevation Myocardial Infarction
Hyue Cheem Tan
1:40 PM Q & A Followed by Closing Remarks
Myung-Ho Jeong
1:50 PM Adjourn
Current and Emerging Strategies in Antiplatelet Therapy for Acute Coronary Syndrome
Organized by CVRF and Supported Through an Unlimited Educational Grant from Daiichi-Sankyo Korea & Lilly Korea
Room 1-1, Level 1
Moderator: Ki Bae Seung
Panelists: David J. Cohen, Hyeon-Cheol Gwon, Myeong-Ki Hong, Kyung Woo Park, Matthew Price, Alan C. Yeung, Junghan Yoon

Is It Real? Cytochrome P450 Genetic Polymorphisms, Varying Response to Clopidogrel, and Link to Clinical Outcomes
12:50 PM Global Perspective
Alan C. Yeung
1:00 PM Korean Perspective
Kyung Woo Park

How to Overcome the Challenges?
1:10 PM Double the Dose?
Matthew Price
1:20 PM New Agents - Prasugrel
David J. Cohen
1:40 PM Discussion
1:50 PM Adjourn

Interventional Medicine: The Next Decade
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.
Room 3-1, Level 3
Moderator: Martin B. Leon
Panelists: Taehoon Ahn, Young-Keun Ahn, In-Ho Chae, Jong-Seon Park, Woo Jung Park
12:50 PM Welcome Address
Martin B. Leon
1:23 PM Beyond DES: Peripheral Vascular Disease, TAVI and Hypertension
Martin B. Leon
1:38 PM Panel Q&A
1:50 PM Adjourn

What Is Optimal Treatment for the Long-term Patients' Outcome?
Organized by CVRF and Supported by Educational Grant from Bristol Myers Squibb
Tutorial Arena, Level 4
Moderator: Dong Joo Oh
12:50 PM Opening Address
Dong Joo Oh
1:25 PM How to Manage Clopidogrel Resistance in Clinical Practice
Seung-Woon Rha
1:55 PM How to Manage Clopidogrel Resistance in Clinical Practice
Seung-Woon Rha
1:15 PM Interaction of CYP2C19 Polymorphism and Clopidogrel Response in Korean Population
Kyuk Chang
1:35 PM Q & A
1:50 PM Adjourn

Atherosclerosis & Cell Therapy
Organized by CVRF
Room 4-1, Level 4
Moderators: Gou Young Koh, Jeong Euy Park
Panelists: Stephen G. Ellis, Ki Hoon Han, Han Cheol Lee
12:50 PM Assembly Blood Vessel Formation with SVF of Adipose Tissue
Gou Young Koh

Evening Symposium
6:30 PM-8:30 PM
Learned from Real Practice: Experts' Case Presentations and Discussions I
Co-sponsored by CVRF
Room 3-1, Level 3
Moderators: Spencer B. King III, Seung-Jung Park, Patrick W. Serruys
6:00 PM Dinner
6:30 PM Case 1: Angina Presenting a Huge Problem
Spencer B. King III
6:38 PM Case 1: Angina Presenting a Huge Problem
Panel Discussion
6:45 PM Case 2: A Complex Case of Left Main Disease
Maurice Buchbinder
6:53 PM Case 2: A Complex Case of Left Main Disease
Panel Discussion
7:00 PM Case 3: Modified Reverse CART Technique in a CTO Intervention
Vincent On-Hing Kwok
7:08 PM Case 3: Modified Reverse CART Technique in a CTO Intervention
Panel Discussion
7:15 PM Case 4: Use of OCT in Treating a LAD/Diagonal Bifurcation Lesion
Alan C. Yeung
7:23 PM Case 4: Use of OCT in Treating a LAD/Diagonal Bifurcation Lesion
Panel Discussion
7:30 PM Case 5: Instant Restenosis of a DES-Management and Follow up
Upendra Kaul
7:38 PM Case 5: Instant Restenosis of a DES-Management and Follow up
Panel Discussion
7:45 PM  Case 6: OH ... My GOD: It was an Incredible Story.
Mohamed Sobhy

7:53 PM  Panel Discussion

8:00 PM  Case 7: Usefulness of Anchoring Technique in Cases of Retrograde Approach for CTO Combined with LMT Disease
Toshiya Muramatsu

8:08 PM  Panel Discussion

8:15 PM  Case 8: PCI Very Tortuous LIMA
Robiayyyah Zambiahari

8:23 PM  Panel Discussion

8:30 PM  Adjourn

Learned from Real Practice: Experts’ Case Presentations and Discussions II
Co-sponsored by CVRF
Tutorial Arena, Level 4
Moderator: Eberhard Grube, Barry D. Rutherford

6:00 PM  Dinner

6:30 PM  Case 1: “Sepal Wire Technique”- A Novel Technique for Aorto-ostial Left Main Stenting
Chi Kin Chan

6:38 PM  Panel Discussion

6:45 PM  Case 2: Case Presentation of the First Restenosed Core Valve Prosthesis: Treatment Solution!
Eberhard Grube

6:53 PM  Panel Discussion

7:00 PM  Case 3: True Bifurcation LM Stenosis (Medina 1,1,1) with Very Extensive Calcification: CABG or PCI ?
Teguh Santoso

7:08 PM  Panel Discussion

7:15 PM  Case 4: Disaster after Retrograde Approach during CTO Procedure
Junbo Ge

7:23 PM  Panel Discussion

7:30 PM  Case 5: Aortic Valvuloplasty Case
Augusto D. Pichard

7:38 PM  Panel Discussion

7:45 PM  Case 6: Emergent PCI During Prolonged CPR
Michael S. Lee

7:53 PM  Panel Discussion

8:00 PM  Case 7: Left Main PCI: Keep It Simple?
Raj Makkar

8:08 PM  Panel Discussion

8:15 PM  Case 8: Bifurcation PCI; Refer to CABG, or to a More Experienced Operator?
Hany Ragy

8:23 PM  Panel Discussion

8:30 PM  Adjourn
Save the Dates!

2012
Jan. 6-7

January 6-7, 2012
Asan Medical Center, Seoul, Korea
Thursday | April 28, 2011

MAIN ARENA

Live Case Session 4 ................................................................. 40
- Asan Medical Center, Korea

Main Session 3
"Late Breaking Clinical Trials" .................................................. 40

Live Case Session 5 ................................................................. 40
- Wonju Christian Hospital, Korea
- Asan Medical Center, Korea

Main Session 4
"Antiplatelet Controversy" ..................................................... 40

Live Case Session 6 ................................................................. 40
- Asan Medical Center, Korea

Main Session 5
"Now and the Future 1" ........................................................... 40
I. Interventional Pharmacology
II. Coronary Intervention
III. Valvular Heart Disease & Adult Congenital Intervention

Live Case Session 7 ................................................................. 40
- Institut Hospitalier Jacques Cartier, Massy, France
- Asan Medical Center, Korea

Main Session 6
"Now and the Future 2" ........................................................... 40
I. Cardiovascular Imaging
II. Endovascular Intervention

ENDOVASCULAR ARENA

Endovascular Session 3
Abdominal Aortic Aneurysm ................................................... 42

Live Case Session 3
AAA & Carotid Intervention .................................................. 42

Endovascular Session 4
Carotid Disease ................................................................. 42

Live Case Session 4
Carotid Intervention ........................................................... 42
- Asan Medical Center, Korea

Structural Heart Disease Symposium .................................. 42

TUTORIAL ARENA

Most Distinguished Studies 2010-2011 in the Interventional
and Clinical Cardiology: Meet the Authors and Discuss with
the Experts ................................................................. 43
I. Imaging and Coronary Physiology
II. Coronary Revascularization-Drug-Eluting Stent & High Risk
PCI
III. Antithrombotic and Antiplatelet Therapy-2C19 Polymorphism
IV. Endovascular Intervention & Structural Heart Disease

Imaging Workshop .............................................................. 43
I. Invasive Imaging
Part I: Decision Making by IVUS and FFR
Part II: Vulnerable Plaque - Identification and Natural History
Part III: OCT Focusing on DES Failure
II. Non-invasive Imaging for Interventional Cardiologists

ABSTRACT ZONE

Moderated Oral Abstract Competition .................................. 44

CASE ZONE (Iida I & II)

Moderated Complex Case Competition .................................. 46

SATELLITE SYMPOSIA

Meet the Experts over Breakfast .......................................... 48
Lunchtime Activities ........................................................... 50
Evening Symposium: Expand the Realm of Statin
Treatment & Structural Heart Disease Symposium .............. 51
Main Arena
Vista Hall, Level B2
8:30 AM-6:00 PM

Live Case Session 4
Moderators: Pawel E. Buszman, Ted Feldman, Martin B. Leon
Discussants: Jian Chen, Kachi Togashi, Yangsoo Jang, Kee-Sik Kim, Michael J.B. Kutryk, Arij Mullasseri, Matthew Price, Chris Kwok Yiu Wong
8:30 AM Asan Medical Center, Korea
Case #7, #8, #9

Main Session 3
"Late Breaking Clinical Trials"
Moderators: Stephen G. Ellis, Spencer B. King III
9:30 AM Zilver PTX Randomized Trial of Paclitaxel-Eluting Stents for Femoropopliteal Artery Disease: 24-Month Update
Mark W. Burket
9:42 AM Evaluation of Left Main Revascularization by CT Angiography from PRECOMBAT Trial
Joon Won Kang
9:54 AM Dynamic Change of Wall Shear Stress after Stenting Bifurcation Lesions: Subgroup Analysis from DKCRUSH-II Trial
Shaoliang Chen
10:06 AM Impact of Angiographic Complete Revascularization after Drug-Eluting Stent Implantation or Coronary Artery Bypass Surgery for Multivessel Coronary Disease
Young-Hak Kim

Live Case Session 5
Moderators: Spencer B. King III, Ron Waksman
Discussants: David G. Iosseliani, Mun Kyung Hong, Moo Hyun Kim, Mitchell W. Krucoff, Hyuck Moon Kwon, Soo-Tek Lim, Sunao Nakamura, Mohamed Sobhy, Renu Virmani, Hongbing Yan
10:30 AM Wonju Christian Hospital, Korea
11:00 AM Asan Medical Center, Korea
Case #10, #11, #12

Main Session 4
"Antiplatelet Controversy"
Moderators: Jae-Ki Ko, Ron Waksman
Discussants: Guillaume Pare, Matthew Price, Ki Bae Seung
Evolving Genotyping and Platelet Function Test: Personalized Antiplatelet Therapy Possible in Real Practice?
12:00 PM [Web-based Lecture] Pros
Marc Sabatine
12:12 PM Cons
Guillaume Pare
12:24 PM Panel Discussion
12:30 PM Adjourn
12:45 PM Lunchtime Activities

Live Case Session 6
Moderators: Richard R. Heuser, Seong-Wook Park
Discussants: Charles Chan, Gian Battista Daraz, Guo Sheng Fu, Kazuki Fukui, Saunab Goel, Myung-Ho Jeong, Peng-Han Lo, Raj Makkar, Yachi Nizak, Ju-Pin Pan
2:00 PM Asan Medical Center, Korea
Case #13, #14, #15

Main Session 5
"Now and the Future 1"
Interventional Pharmacology
Moderators: Stephen G. Ellis, Gregg W. Stone
Discussants: David J. Cohen, Guillaume Pare, Matthew Price
3:00 PM Interventional Pharmacology
Matthew Price
3:10 PM Panel Discussion

Coronary Intervention
Moderators: Barry D. Rutherford, Patrick W. Serruys
Discussants: Alainde Cheffo, David Richard Holmes, Seung-Jung Park
3:20 PM Coronary Intervention
David Richard Holmes
3:30 PM Panel Discussion

Valvular Heart Disease & Adult Congenital Intervention
Moderators: Ted Feldman, Martin B. Leon
Discussants: Howard A. Cohen, Maurice Buchbinder, Eberhard Grube, Augusto D. Richard
3:40 PM Valvular Heart Disease & Adult Congenital Intervention
Augusto D. Richard
3:50 PM Panel Discussion

Live Case Session 7
Moderators: Barry D. Rutherford, Gregg W. Stone
Discussants: Juan Granada, Kyoo-Rok Han, Seung-Hwan Lee, Simon Lo, Yves R. Loward, Toshiya Muramatsu, Tejuhn Santosse, Hary Suryapranata, Kim Ming Tam, Takakuni Ueno
4:00 PM Institut Hospitalier Jacques Cartier, Massy, France
4:30 PM Asan Medical Center, Korea
Case #16, #17, #18

Main Session 6
"Now and the Future 2"
Cardiovascular Imaging
Moderators: Takashi Akasaka, John McB. Hodgson
Discussants: Junko Honye, Ik-Kyung Jang, Akiko Maehara
5:30 PM Cardiovascular Imaging
Akiko Maehara
5:40 PM Panel Discussion
Endovascular Intervention
Moderators: John R. Laird, Jr, Andrej Schmidt
Discussants: Mark W. Burket, Gian Battista Daraz, Richard R. Heuser, Paul Hain-Li Kao, Seung-Wook Park, Kishore Seuarnarine
5:50 PM Endovascular Intervention
John R. Laird, Jr
6:00 PM Panel Discussion
6:10 PM Adjourn
### Coronary Session 3  
**Left Main & Bifurcation Summit**  
Co-organized by APSIC & CIT  

**Bifurcation Summit**  
Moderators: Yves R. Louvard, Robayah Zambahari  
Panelists: Angela Hoye, Soo-Jin Kang, Bon-Kwon Koo, Yoshinobu Murasato

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>8:30 AM</td>
<td>Classic Crush Is Enough! Angela Hoye</td>
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<tr>
<td>8:42 AM</td>
<td>Crush Needs Modification! Shaoliang Chen</td>
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<tr>
<td>8:54 PM</td>
<td>How to Improve Outcomes: Prognostics Factors of Bifurcation Stenting</td>
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<td>9:06 AM</td>
<td>MUG-Guided Provisional Stenting: Plaque or Carina Stiff Soo-Jin Kang</td>
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<tr>
<td>9:18 AM</td>
<td>FFR-Guided Provisional Stenting: Ischemia or Stenosis Bon-Kwon Koo</td>
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<tr>
<td>9:30 AM</td>
<td>Kissing Balloon Inflation in Single- or Two-Stent Bifurcation Stenting</td>
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<tr>
<td>9:42 AM</td>
<td>One Stent or Two Stents in Coronary Bifurcations: Evidence-Based Medicine Review</td>
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<tr>
<td>9:54 AM</td>
<td>Panel Discussion</td>
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<th>Time</th>
<th>Session</th>
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<tr>
<td>10:00 AM</td>
<td>Is Angiography Enough To Guide LMT PCI? Yves R. Louvard</td>
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<tr>
<td>10:18 AM</td>
<td>Technical Approach for Left Main Disease Antonio Colombo</td>
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<tr>
<td>10:30 AM</td>
<td>Updated Guideline of LM PCI: Three-Year Follow-up of SYNTAX LM Subgroup Analysis</td>
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### Coronary Session 4  
**Highlights of ACC-i2 Summit 2011**  
Co-organized by ACC-i2 and CRF  
Moderators: David Richard Holmes, Barry D. Rutherford  

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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>2:00 PM</td>
<td>Platelet Function Testing and Outcomes David E. Kandzari</td>
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<tr>
<td>2:12 PM</td>
<td>What Are the Longer Term Results of Percutaneous Mitral Valve Repair? What Role Will It Play? Ted Feldman</td>
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<tr>
<td>2:24 PM</td>
<td>PARTNER Percutaneous Transaortic Valve Implantation: What Have We Learned? Martin B. Leon</td>
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<tr>
<td>2:36 PM</td>
<td>DES vs CABG in 3-Vessel and Left Main Disease - The Patient’s Perspective David J. Cohen</td>
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<tr>
<td>2:48 PM</td>
<td>Discussion and Q &amp; A</td>
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<td>3:00 PM</td>
<td>Adjourn</td>
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THURSDAY 28

Endovascular Arena
Mugunghwa Hall 2, Level 1
8:30 AM-6:15 PM

Endovascular Session 3
Abdominal Aortic Aneurysm
Moderators: Donghoon Choi, Richard R. Heuser
8:30 AM Challenging AAA Anatomy and Endovascular Management
Kishore Seurane
8:42 AM Identifying Complications and its Management of Open and Endovascular AAA Repair
Richard R. Heuser
8:54 AM Dynamic and Static Organ Malperfusion: Preferred Endovascular Solution
Hyun-Ki Yoon
9:06 AM Endurant: 2 Year Single Center Experience and Results from Clinical Studies
Philippe Cuypers
9:18 AM Discussion

Live Case Session 3
AAA & Carotid Intervention
Moderators: Tae-Won Kwon, Richard R. Heuser
Discussants: Chiayu Chou, Farshad Shakerian, Ghahferokhi, Jang Yong Kim, Jacques J. Koolen, Bong-ki Lee, Manish Taneja
9:30 AM Asan Medical Center, Korea
Case #5, #6

Endovascular Session 4
Carotid Intervention
Moderators: Seong-Wook Park, Andrej Schmidt
10:30 AM Tailored Approach for Carotid Lesion Morphology Alone
John R. Laird, Jr
10:42 AM Does CREST Trial Change the Practice of Symptomatic Carotid Stenosis
Andrej Schmidt
10:54 AM Is Protection Device Really Harmful? - Does the Type of Protection Device Matter?
Issam D. Moussa
11:06 AM Angioplasty and/or Stenting of Atherosclerotic Subacute Intracranial Artery Occlusion
Dae Chul Suh
11:18 AM Discussion

Live Case Session 4
Carotid Intervention
Moderators: Issam D. Moussa, Eak-Kyun Shin
Discussants: Kamaldeep Chawla, Paul T. L. Chiarn, Dae Hyun Hwang, Seong-Rim Kim, Daek Hee Lee, Mao-Shin Lin, T Sasikanth
11:30 AM Asan Medical Center, Korea
Case #7, #8
12:30 PM Lunchtime Activities

Live Case Session 5
Moderators: Frank Ing, Seong Ho Kim
Discussants: Mazeni Awl, Mohammed Omar Galal, Gi Young Jang, Tosito Nakanishi, Lan Hue Nguyen, Horst Sievert, Jou-Kou Wang
3:30 PM Asan Medical Center, Korea
Case #9, ASD Operators: Bharat Dalvi, Jae-Young Choi, TEE Reviewer: Jo-Won Jung
Case #10, ASD Operators: I-Seek Kang, Yun-Ching Fu
TEE Reviewer: Lucy Youngmin Eun

CHD Session
Moderators: Teiji Akiagi, Elsa Suh
Panelists: Hong Gu, Frank Ing, Soo-Jin Kim, Jacques Koolen, R. Krishna Kumar, Jin-Young Song, Manabu Taniguchi

Special Lecture
4:30 PM The Remarkable and Rapid Evolution of Congenital Therapeutic Cardiac Catheterization
Charles E. Mullins

Cardiac Imaging during Intervention
4:45 PM Imaging during Aortic Valve Implant
Jacques Koolen

4:57 PM Assessing the Pulmonary Arteries: Angiography, CT and MRI
Frank Ing

5:09 PM Anatomy of Atrial Septal Defect and 3D Imaging
Tosito Nakanishi

5:21 PM 3D TEE and Transcatheter Closure of ASD
Manabu Taniguchi

5:33 PM Cardiac CT and Transcatheter Closure of ASD
Jin-Young Song

5:45 PM 2D and 3D Echo in Planning and Case Selection for VSD Closure
R. Krishna Kumar

5:57 PM Panel Discussion
6:15 PM Adjourn
Tutorial Arena

Art Room, Level 4
8:30 AM-6:15 PM

Most Distinguished Studies 2010-2011 in the Interventional and Clinical Cardiology: Meet the Authors and Discuss with the Experts
Co-Sponsored by Clinical Research Center for Ischemic Heart Disease, The Ministry for Health, Welfare & Family Affairs

Imaging and Coronary Physiology
Moderators: William F. Fearon, Spencer B. King III
Panelists: Takashi Akasaka, Chi Kin Chan, Marco A. Costa, John McB. Hodgson, Myeong-Ki Hong, Sung Yun Lee, Akiko Maehara, Patrick W. Serruys

8:30 AM Incidence, Mechanisms, Predictors, and Clinical Impact of Acute and Late Stent Malaposition After Primary Intervention in Patients with Acute Myocardial Infarction: An Intravascular Ultrasound Substudy of the Harmonizing Outcomes with Revascularization and Stents in Acute Myocardial Infarction (HORIZONS-AMI) Trial
Akiko Maehara

8:40 AM Panel Discussion

8:50 AM Evaluation of the Second Generation of a Biodegradable Everolimus Drug-Eluting Vascular Scaffold for Treatment of De Novo Coronary Artery Stenosis: Six-Month Clinical and Imaging Outcomes
Patrick W. Serruys

9:00 AM Panel Discussion

Coronary Revascularization
"Drug-Eluting Stent & High Risk PCI"
Moderators: Bernard Chevalier, David E. Kandzari
Panelists: Andrejs Erglis, Takeshi Kimura, Chih-Kuan Liao, Duk-Woo Park, Alan C. Yeung

9:10 AM Everolimus-Eluting versus Paclitaxel-Eluting Stents in Coronary Artery Disease (SPIRIT IV)
Gregg W. Stone

9:20 AM Panel Discussion

9:30 AM Comparison of Zotarolimus-Eluting and Everolimus-Eluting Coronary Stents
Patrick W. Serruys

9:40 AM Panel Discussion

9:50 AM Comparisons of Baseline Demographics, Clinical Presentation, and Long-Term Outcome Among Patients With Early, Late, and Very Late Stent Thrombosis of Sirolimus-Eluting Stents: Observations From the Registry of Stent Thrombosis for Review and Reevaluation (RESTART)
Takeshi Kimura

10:00 AM Panel Discussion

10:10 AM Long-Term Outcomes After Stenting Versus Coronary Artery Bypass Grafting for Unprotected Left Main Coronary Artery Disease: 10-Year Results of Bare-Metal Stents and 5-Year Results of Drug-Eluting Stents From the ASAN-MAIN (ASAN Medical Center-Left Main Revascularization) Registry
Duk-Woo Park

10:20 AM Panel Discussion

10:30 AM Sirolimus-Eluting Stent versus Balloon Angioplasty for Sirolimus-Eluting Stent Restenosis: Insights From the J-Cypher Registry
Takeshi Kimura

10:40 AM Panel Discussion

Antithrombotic and Antiplatelet Therapy
"2C19 Polymorphism"
Moderators: Duk-Woo Park, Matthew Price
Panelists: Alaide C. Cheffo, David J. Cohen, Takeshi Ishikawa, Sang Gon Lee, Guillaume Pare, Kyung Woo Park, Marc S. Sabatine

10:50 AM Effects of CYP2C19 Genotype on Outcomes of Clopidogrel Treatment
Guillaume Pare

11:00 AM Panel Discussion

11:10 AM [Web-based Lecture] Reduced-Function CYP2C19 Genotype and Risk of Adverse Clinical Outcomes Among Patients Treated With Clopidogrel Predominantly for PCI: Meta-analysts
Marc S. Sabatine

11:20 AM Panel Discussion

Endovascular Intervention & Structural Heart Disease
Moderators: Richard R. Heuser, Horst Sievert
Panelists: Chiayu Chou, Ted Feldman, Jacques J. Koolen, Martin B. Leon, Pri-Ki Min

11:30 AM Long-Term Outcome of Open or Endovascular Repair of Abdominal Aortic Aneurysm (DREAM Trial)
Philippe Cuypers

11:40 AM Panel Discussion

11:50 AM Transcatheter Aortic-Valve Implantation for Aortic Stenosis in Patients Who Cannot Undergo Surgery
Martin B. Leon

12:00 PM Panel Discussion

12:10 PM Adjourn

12:30 PM Luncheon Activities

Imaging Workshop

Invasive Imaging
PART I: Decision Making by IVUS and FFR
Guided Spot Stenting
Seung-Jung Park

2:24 PM Anatomic and Physiologic Assessment of Side Branch Lesions
John McB. Hodgson

2:36 PM Pre- and Post-Stenting IVUS Assessment of LM Ectasia
Soo-Jin Kang

2:48 PM Assessment of DES Failure Using IVUS
Gary S. Mintz

3:00 PM Discussion

PART II: Vulnerable Plaque - Identification and Natural History
Moderators: Takeshi Akasaka, Ik-Kyung Jang
Panelists: So-Yeon Choi, Young-Joon Hong, Seung-Ho Hur, Akiko Maehara, M Pauliina Margolis, Eun-Seek Shin

3:10 PM Lessons from PROSPECT and FAME: How Do We Apply Them to Clinical Practice?
James R. Margolis

3:22 PM Vulnerable Plaque: Lessons from PROSPECT for Next Generation Imaging Studies
Akiko Maehara
### THURSDAY 28

**3:34 PM** Procession and Regression of Atherosclerosis Assessed by OCT: Effect of Statin on TCFA  
Takashi Akasaka

**3:46 PM** OCT Clinical Trials and Applications: What Have We Learned So Far?  
Marco A. Costa

**3:58 PM** Discussion

**PART III: OCT Focusing on DES Failure**  
Moderators: Marco A. Costa, Myeong-Ki Hong  
Panelists: Kenichi Fujii, Soo-Jin Kang, Chong-Jin Kim, Hironori Kitabata, Jun-ichi Kotani, Takashi Kubo, Yukio Ozaki, Yasunori Ueda

**4:08 PM** Risk of Stent Thrombosis: Angioscopic Viewpoint  
Yasunori Ueda

**4:20 PM** Late Stent Malapposition / Stent Coverage in DES  
Ik-Kyung Jang

**4:32 PM** Long-Term OCT and VH-IVUS Follow-Up of BMS and DES: Neoatherosclerosis of In-Stent Neointima  
Soo-Jin Kang

**4:44 PM** Evaluation and Prediction of Late and Very Late Stent Thrombosis by IVUS and OCT  
Myeong-Ki Hong

**4:56 PM** Stented Lesion Assessment: Insights from Pathology to OCT  
Renu Virmani

**5:08 PM** Discussion

### Non-invasive Imaging for Interventional Cardiologists

**Moderators:** James K. Min, Wm. Guy Weigold  
Panelists: Yeon Hyeon Cho, Jin Ho Choi, Howard A. Cohen, Joong-Won Kang, Samir Kapadia, Won-Jang Kim, Tae-Hwan Lim

**5:18 PM** For the CTO Intervention: Beyond Diagnosis and Treatment  
Wm. Guy Weigold

**5:30 PM** CT for Determining Lesion-Specific Ischemia: Role of Computed FFR  
James K. Min

**5:42 PM** Useful Imaging for Planning and Implementation of Structural Heart Disease Intervention: ASD, VSD, PFO, and TAVI  
Samir Kapadia

**5:54 PM** 4D CT Reconstruction for Planning and Implementation of Structural Heart Disease Intervention  
Howard A. Cohen

**6:06 PM** Panel Discussion

**6:15 PM** Adjourn

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### Moderated Oral Abstract Competition

**Abstract Zone, Level B3**  
8:30 AM – 12:30 PM, 2:00 PM – 6:00 PM

**Complex PCI I**

**Moderators:** Jin Yong Hwang, Augusto D. Pichard  
Panelists: Lung-Ching Chen, Aniket Puri, Takaaki Shiono, Atsushi Takagi

**8:30 AM** AS-026, Clinical Outcomes of Elective Left Main Coronary Artery Stenting in Hong Kong (Hong Kong Society of Transcatheter EndoCardiovascular Therapeutics Registry)  
Man-Hong Jin

**8:40 AM** AS-035, Effectiveness and Long Term Results of Rotational Atherectomy in Heavily Calcified Left Main Bifurcation Lesions: Hard Plaque Preparation and the One Stent Technique  
György Szabó

**8:50 AM** AS-028, Long-term Outcomes of Coronary Bifurcation Stenting with First-Generation Drug-Eluting Stents  
Seung-Woon Rha

**9:00 AM** AS-030, “Flower Petal Stenting” with Sirolimus-Eluting Stent Implantation for the Treatment of Unprotected Left Main Bifurcation Lesions: 3-Year Follow-Up Outcome  
Yoshihiro Takeda

**9:10 AM** Best Abstract Selection & Announcement

---

**Complex PCI II**

**Moderators:** Gim Hooi Choo, Hideko Nishikawa  
Panelists: Ki Hyun Byun, Debabrata Dash, Lam Kai Huat, Kenji Sadamatsu

**9:30 AM** AS-031, Effect of Various Types of Kissing Balloon Inflation on Configuration of Main Vessel Stent Morphology  
Anunachalam Esakkispan

**9:40 AM** AS-032, Major Determinants for Long-Term (5-year) Outcomes after Coronary Stent Implantation for Unprotected Left Main Disease  
Hae Geun Song

**9:50 AM** AS-033, Validation of British Columbia-Percutaneous Coronary Intervention (BC PCI) Risk Score Using the Singapore Cardiac Data Bank  
Chin Yong Ang

**10:00 AM** AS-034, Impact of Therapy (medical versus revascularization) on the Long-Term Survival of Patients with Coronary Disease Including a Chronic Total Occlusion  
Tamas Ungvari

**10:10 AM** Best Abstract Selection & Announcement

### Acute Myocardiac Infarction/Acute Coronary Syndrome III

**Moderators:** Juan Granada, Harry Suryapranata  
Panelists: Jet Keon Chae, B Jayakumar, Yu-Lin Ko

**10:30 AM** AS-020, Improvement in Door to Balloon time for Acute ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention after appointment of Emergency Heart Disease Specialized Center  
Deuk-Young Nah

**10:50 AM** AS-009, Fasting Plasma Glucose were Associated with Left Ventricular Function in Older Patients with Acute Myocardial Infarction: Results from The BEAMIS Study  
Yu-Jie Zhou

**11:00 AM** AS-019, Electrocardiographic Criteria for Predicting Dominant Circumflex as Culprit Artery in Inferior Wall Acute Myocardial Infarction  
Jincheng Guo

**11:10 AM** Best Abstract Selection & Announcement
**Structural Heart Disease**
Moderators: Howard A. Cohen, Seong-Ho Kim
Panelists: Hidehiko Hara, Samir Kapadia, Muhammad Munawar, Kin Lam Tsui

11:30 AM AS-039, Non-Randomised Comparison of 30-Day All-Cause Mortality after Surgical Aortic Valve Replacement and Transcatheter Aortic Valve Implantation for the Treatment of Severe Aortic Stenosis in High-Risk Patients: A Two-Centre Study
Nicolas Dumont

11:40 AM AS-037, The Use of Balloon Aortic Valvuloplasty in the Management of Severe Aortic Stenosis in the Current Era
Sanjeevan Pasupati

11:50 AM AS-040, Observed New Onset of Heart Block in the Self-Expandable and Balloon-Expandable Transcatheter Aortic Valve Implantation
Michael Liang

12:00 PM Best Abstract Selection & Announcement

12:10 PM Adjourn

**Endovascular Intervention**
Moderators: Shigeru Nakamura, Bryan Ping-Yen Yan
Panelists: Han Cheol Lee, Masami Sakurada, Takehiro Yamashita

2:00 PM AS-041, Endovascular Aneurysm Repair of AAA with Chimney Technique: Case Report
Jang Yong Kim

2:10 PM AS-045, Retrospective Analysis of the Renal Artery Stenting for the Salvage of the Renal Function (REAL RAS study)
Yusuke Miyasaka

2:20 PM AS-043, The Role of Ultrasoundography of the Peripheral Arteries in Diagnosing Coronary Artery Disease
Baseem Elsaid Enany

2:30 PM AS-125, BPolymer-Free Sirolimus and Probucol-Eluting Stent for Renal Artery: An Initial Experience in Swine
Hongbing Yan

2:40 PM Best Abstract Selection & Announcement

**Drug-Eluting Stent I**
Moderators: Seung Uk Lee, Issam D. Moussa
Panelists: Xinming Li, Gaku Nakazawa, Sang-Yong Yoo

3:00 PM AS-046, Comparison of the Efficacy and Safety of Everolimus-, Sirolimus-, and Zotarolimus-Eluting Stents in Patients with ST-Elevation Myocardial Infarction
Jae-Sik Jang

3:10 PM AS-047, The Late Catch-up Phenomenon after Sirolimus-eluting Stent Implantation based on Optical Coherence Tomography Analysis
Makoto Ozawa

3:20 PM AS-048, In-Hospital Outcome of Patients with Acute Coronary Syndromes and Anemia at Presentation. Euro Heart Survey ACS III Registry (2006-2008)
Wojciech Wojakowski

3:30 PM AS-049, The Indonesia Siloam Registry: Titanium-Nitride-Oxide Coated Stents in Real World Experience
Antonia Anna Lukito

3:40 PM AS-050, Comparison of Drug-Eluting Stents for Unprotected Left Main Coronary Artery Disease in Patients with Acute Myocardial Infarction
Doo Sun Sim

3:50 PM Best Abstract Selection & Announcement

**Drug-Eluting Stent II**
Moderators: Michael S. Lee, Sunao Nakamura
Panelists: Yasir Ahmed Ibrahim Beshir, Yoshihiro Morino, Sanjeeb Roy

4:00 PM AS-054, Three Years Clinical Outcome of B2/C Type Isolated Proximal Left Anterior Descending Coronary Artery Disease in Elderly Patients Treated with Drug-Eluting Stents: A Prospective Single-Center Follow-Up Registry
Davran Cicek

4:40 PM AS-056, Persistent Efficacy and Safety of Firebird Sirolimus-Eluting Stent in Patients with Complex Coronary Lesions: FIREMAN Registry 30-Month Clinical Outcomes Updates
Yan Li

4:50 PM Best Abstract Selection & Announcement

**Pharmacological Treatment**
Moderators: Young-Dae Kim, Yuk Kong Lau
Panelists: Nobuyuki Kanamori, Changlin Lu, Haengnam Park, Feng Xu

5:00 PM AS-021, Application of Tirofiban in Percutaneous Coronary Intervention for ST Elevation Myocardial Infarction Patients
Jing Lu

5:10 PM AS-022, Effect of Triple Antiplatelet Therapy on Small Coronary Artery Treated with Zotarolimus Eluting Stent
Sang Yeub Lee

5:20 PM AS-023, Usefulness of the Platelet Aggregately Index in Predicting Atherothrombotic Event in Patient Undergoing Coronary Intervention
Yoshiki Nagata

5:30 PM AS-074, Two-Year Clinical Efficacy of Rosuvastatin Compared with Other Potent Statins in Patients Undergoing Percutaneous Coronary Intervention with Drug Eluting Stents
Ji Young Park

5:40 PM AS-025, Impact of Bolus Administration of Ascorbic Acid to Prevent Contrast Induced Nephropathy Undergoing Emergent Cardiovascular Procedure
Kota Komiyama

5:50 PM Best Abstract Selection & Announcement

6:00 PM Adjourn
Moderated Complex Case Competition

Case Zone (Ida I), Level B1
8:30 AM–12:30 PM, 2:00 PM–6:00 PM

Complex PCI V
Moderators: Yoshiji Muramatsu, Jong-Seon Park
Panelists: Joon Sang Lee, Mohd Sapawi Mohamed, Kok Meng Yee, Qi Zhang
8:30 AM Life Threatening Air Embolism
Kuang Te Wang
8:40 AM Unusual Case of Ostial Left Main Stenosis after LAD Intervention
Laxmi Narasimha Pannala
8:50 AM IVUS Catheter-induced Intimal Dissection Apparent after Successful IVUS-guided Guide-wiring of an Angiographically Non-visualized Culprit Vessel during Primary PCI
Ki Dong Yoo
9:00 AM Entrapment of a Kinked Catheter in the Radial Artery during Transradial Coronary Angiography
T N C Padmanabhan
9:10 AM Stent Graft of Thoracic Aorta with Chimney Technique for Subclavian Artery in Post CABG Patient
Setsuo Kumazaki
9:20 AM Best Challenging Case Selection & Announcement

Complex PCI VI
Moderators: Sang Wook Lim, Kui-Hian Sim
Panelists: Dong Woon Jeon, Wataru Nagamatsu, Jong-Pil Park, Xuchen Zhou
9:30 AM Intervention in a Single Coronary Ostium from Right Coronary Sinus: A Rare Experience
Soni Thanvi
9:40 AM PCI in an Anomalous RCA with It’s Ostium Located near the LCA Ostium with Posterior and Upward Take-off
AHM Waliul Islam
9:50 AM A New Challenging Buddy Wire Technique
Masaki Tanabe
10:00 AM PCI Performed Through Transulnar Approach
Qin Xuguang
10:10 AM Best Challenging Case Selection & Announcement

Complex PCI VII
Moderators: Jeong Hyun Kim, Robaayah Zambahari
Panelists: Stanley Chia, N. A. M. Momenuzzaman, Jie Qian
10:30 AM Intracoronary Stent Misplacement
Biju Govind
10:40 AM Provisional TAP-Stenting Strategy to Treat In-stent Restenotic Lesion
Yun-Kyeong Cho
11:00 AM Grafts Salvage: PCI to Occluded SVG
Yoon Sin Chong
11:10 AM Suboptimal Stent Expansion of Bifurcation Lesion?
Hsiao-Yang Cheng
11:20 AM How to Overcome Tortuous and Angulated Lesion: “Guide Wire Entrapment Method”
Sun Hee Park
11:30 AM Best Challenging Case Selection & Announcement

Complex PCI VIII
Moderators: Yves R. Louvard, Motomaru Masutani
Panelists: Kam Tim Chan, Yong Whan Lee, Yasuhiro Tanabe, Qin Xuguang
11:30 AM Management of “LOST” Unexpanded Stent in Coronary Artery
Biju Govind
11:40 AM Rescue Crushing Stent for LCx-OM Bifurcation Lesions
Hu Li
11:50 AM The Case of the Successful PCI for the Ostium CTO Lesion of the RCA by the Retrograde Approach
Daisuke Kamoi
12:00 PM Sub-intima Tracking or Undersizing? Lessons from a RCA-CTO Case
Feng Yu Kuo
12:10 PM Sequential Development of Acute Stent Thrombosis and Cardiac Tamponade after Drug-eluting Stenting for Acute Myocardial Infarction in a Patient with Opioidergic Hyperresponsiveness
Doo Sun Sim
12:20 PM Best Challenging Case Selection & Announcement
12:30 PM Adjourn

Complex PCI IX
Moderators: Andrejs Erglis, Mitchell W. Krucoff
Panelists: Eric Cho Tek Hong, Ken Kozuma, Victor Lim, Tomyokyo Ota
3:00 PM Left Main Stenting without Guide
Sai Sudhakar
3:10 PM A Challenging Case of Successful Minimum Contrast PCI for RCA-CTO
Ryosuke Kametani
3:20 PM STEP CRUSH in Distal Left Main Bifurcation Lesion
Lu Cao
3:30 PM A Complex Case, Resolved in a Simple Way
Teh-Kuang Sun
3:40 PM Fatal Complication of Retrograde Approach and Impact of Various Antegrade Techniques on CTO-PCI
Daisuke Yokota
3:50 PM Best Challenging Case Selection & Announcement

Complex PCI X
Moderators: Duncan Hung Kwong Ho, Naoto Inoue
Panelists: Vivek Gupta, Hweun Kim Hwang, Binoy John, Li Wah Tam
2:00 PM Acute MI-Failed Thrombectomy
Laxmi Narasimha Pannala
2:10 PM Primary PCI for a Patient with Sympathetic Storm Complicated with Acute Myocardial Infarction
Xin Wang
2:20 PM How Should I Treat a Ectatic, Totally Occluded Right Coronary Artery Containing Huge Thrombus?
Abdul Rahman
2:30 PM A Case of Acute Myocardial Infarction due to a Focal Acute Aortic Root Dissection Involving the Left Main Coronary Artery
Satoshi Yamamoto
2:40 PM A Case of STEMI Occurring in Young Female Patient with Giant Ectatic LAD
Seok Hwan Kim
2:50 PM Best Challenging Case Selection & Announcement

46
Complex PCI XI
Moderators: Takaaki Ishihara, Myoung Moo Lee
Panelists: Man-Hong Jim, Eisto Kyo, Jianping Li, Tewan Suwanich
4:00 PM Attenuated Plaque in the Stent Restenosis Mimicked Calcified Plaque
Yasuki Koga
4:10 PM Severe Dissection after Balloon Breakage in LAD Calcification Lesion
Feng Cao
4:20 PM Sequential Bilateral Ostial Coronary Stenosis in Cardiovascular Syphilis
Sang Yeub Lee
4:30 PM Deciding Culprit Vessel in Acute Inferior MI
Rajeev Garg
4:40 PM Successful PCI of Left Main, LAD and LCx in One Elderly Patient Suffering from Acute Myocardial Infarction with Cardiogenic Shock
Shih-Hung Chan
4:50 PM Best Challenging Case Selection & Announcement

Complex PCI XII
Moderators: Si-Hoon Park, Bin Zhang
Panelists: Yui Haranazaki, Praakash Kumar Hazra, Hyunsang Lee, Anurag Sharma
5:00 PM Successful Recanalize RCA Ostium Instant CTO by Rotabator
Wen-Jung Chung
5:10 PM Minimally Invasive Retrograde Approach for CTO with Single 6Fr Guiding Catheter
Yoshishige Fujiyama
5:20 PM Mother & Child Catheter for Distal Device Delivery
Arunchalam Esakkirapan
5:30 PM The Single Coronary Artery Anomaly: The Left Main Coronary Artery Originating from the Proximal of Right Coronary Artery
Qin Xuguang
5:40 PM Best Challenging Case Selection & Announcement
5:50 PM Adjourn

Moderated Complex Case Competition
Case Zone (Ida II), Level B1
8:30 AM–12:30 PM, 2:00 PM–6:00 PM

Complex PCI XVII
Moderators: Jun-Jack Cheng, Wasan Udayachalerm
Panelists: Sae Kwon, Taro Saito, A P M Sohrabuzzaman, Yee Guan Yap
8:30 AM Bail-out Stent Ablation after Deployment in STEMI of Dialysis Patient
Jungo Furuya
8:40 AM You Win Some and Loose Others: Complications during PTCA
Sanjeev Roy
8:50 AM Primary PCI, What Should I Do with This Artery?
Ng Kok Huan
9:00 AM Left Main Stenting
G L Sharma
9:10 AM Successful Management of Spiral Dissection Making Re-entry in a STEMI Case of Distal RCA
Yuya Nakagawa
9:20 AM Best Challenging Case Selection & Announcement

Structural Heart Disease
Moderators: Mazeni Alwi, Eun-Jung Bae
Panelists: T-Keok Kang, Soo-Jin Kim, Hyyoung Doo Lee, Lan Hieu Nguyen
9:30 AM Catheter Closure of Coronary Sinus Ostial Septal Defect
Yasufumi Kijima
9:40 AM ASD Device Deployment in a Patient with Congential Absence of IVC
Bhanu Duggal
9:50 AM A Case of Transcatheter Closure of Multiple Ostial Septal Defects with Three Amplatzer Septal Occluder Devices in a Elderly Female
Koji Nakagawa
10:00 AM Retrieval of Embolized PDA Coil Using Double Wire Technique
Arjun Adnaik
10:10 AM ASD in a Small Infant Who Was Stuck on a Ventillator with Bilateral Iliac Vein Obstruction
Bharat Dalvi
10:20 AM Best Challenging Case Selection & Announcement

Endovascular Intervention I
Moderators: Seoung Hyuk Choi, Junbo Ge
Panelists: Osamu Iida, Yutaka Koyama, Abdullah M.A Shehab, Tien-Yu Wu
10:30 AM Distal SFA Direct Puncture for SFA CTO, Compared with Other Distal Approach Techniques
Taketsugu Tsuchiya
10:40 AM Dual Route Approach to Right Common Iliac CTO Intervention with Sub Intimal Technique
Sreenivas Reddy S
10:50 AM Complex Percutaneous Coronary Intervention for Acute Coronary Syndrome in a Patient with Thoracic Aortic Aneurysm after Stent Graft Treatment
Z.-Y. Chen
11:00 AM Stenting Terminal Inferior Vena Cava in a Patient with Chronic Superior Vena Cava Obstruction
Ng Kok Huan
11:10 AM New Method to Treat Iliofemoral Deep Vein Thrombosis; Pushing Balloon Technique (PBT)
Masashi Fukunaga
11:20 AM Best Challenging Case Selection & Announcement

Endovascular Intervention II
Moderators: Tetsuomi Fujita, Young-Guk Ko
Panelists: Motoharu Araki, Omar Ismail, Yong-Mo Yang
4:00 PM Attenuated Plaque in the Stent Restenosis Mimicked Calcified Plaque
Yasuaki Koga
4:10 PM Severe Dissection after Balloon Breakage in LAD Calcification Lesion
Feng Cao
4:20 PM Sequential Bilateral Ostial Coronary Stenosis in Cardiovascular Syphilis
Sang Yeub Lee
4:30 PM Deciding Culprit Vessel in Acute Inferior MI
Rajeev Garg
4:40 PM Successful PCI of Left Main, LAD and LCx in One Elderly Patient Suffering from Acute Myocardial Infarction with Cardiogenic Shock
Shih-Hung Chan
4:50 PM Best Challenging Case Selection & Announcement

5:00 PM Successful Recanalize RCA Ostium Instant CTO by Rotabator
Wen-Jung Chung
5:10 PM Minimally Invasive Retrograde Approach for CTO with Single 6Fr Guiding Catheter
Yoshishige Fujiyama
5:20 PM Mother & Child Catheter for Distal Device Delivery
Arunchalam Esakkirapan
5:30 PM The Single Coronary Artery Anomaly: The Left Main Coronary Artery Originating from the Proximal of Right Coronary Artery
Qin Xuguang
5:40 PM Best Challenging Case Selection & Announcement
5:50 PM Adjourn

Endovascular Intervention III
Moderators: Takaaki Ishihara, Myoung Moo Lee
Panelists: Man-Hong Jim, Eisto Kyo, Jianping Li, Tewan Suwanich
8:30 AM Attenuated Plaque in the Stent Restenosis Mimicked Calcified Plaque
Yasuki Koga
8:40 AM Severe Dissection after Balloon Breakage in LAD Calcification Lesion
Feng Cao
8:50 AM Sequential Bilateral Ostial Coronary Stenosis in Cardiovascular Syphilis
Sang Yeub Lee
9:00 AM Deciding Culprit Vessel in Acute Inferior MI
Rajeev Garg
9:10 AM Successful PCI of Left Main, LAD and LCx in One Elderly Patient Suffering from Acute Myocardial Infarction with Cardiogenic Shock
Shih-Hung Chan
9:20 AM Best Challenging Case Selection & Announcement

Structural Heart Disease
Moderators: Mazeni Alwi, Eun-Jung Bae
Panelists: T-Keok Kang, Soo-Jin Kim, Hyyoung Doo Lee, Lan Hieu Nguyen
9:30 AM Catheter Closure of Coronary Sinus Ostial Septal Defect
Yasufumi Kijima
9:40 AM ASD Device Deployment in a Patient with Congential Absence of IVC
Bhanu Duggal
9:50 AM A Case of Transcatheter Closure of Multiple Ostial Septal Defects with Three Amplatzer Septal Occluder Devices in a Elderly Female
Koji Nakagawa
10:00 AM Retrieval of Embolized PDA Coil Using Double Wire Technique
Arjun Adnaik
10:10 AM ASD in a Small Infant Who Was Stuck on a Ventillator with Bilateral Iliac Vein Obstruction
Bharat Dalvi
10:20 AM Best Challenging Case Selection & Announcement

Endovascular Intervention IV
Moderators: Seoung Hyuk Choi, Junbo Ge
Panelists: Osamu Iida, Yutaka Koyama, Abdullah M.A Shehab, Tien-Yu Wu
10:30 AM Distal SFA Direct Puncture for SFA CTO, Compared with Other Distal Approach Techniques
Taketsugu Tsuchiya
10:40 AM Dual Route Approach to Right Common Iliac CTO Intervention with Sub Intimal Technique
Sreenivas Reddy S
10:50 AM Complex Percutaneous Coronary Intervention for Acute Coronary Syndrome in a Patient with Thoracic Aortic Aneurysm after Stent Graft Treatment
Z.-Y. Chen
11:00 AM Stenting Terminal Inferior Vena Cava in a Patient with Chronic Superior Vena Cava Obstruction
Ng Kok Huan
11:10 AM New Method to Treat Iliofemoral Deep Vein Thrombosis; Pushing Balloon Technique (PBT)
Masashi Fukunaga
11:20 AM Best Challenging Case Selection & Announcement
### Endovascular Intervention III
**Moderators:** Wei-en Kim, Kazushi Urasawa  
**Panelists:** V C Chauhan, Taketsugu Tsuchiya, Kiron Varghese  
**2:00 PM** Acute In-stent Thrombosis Treatment of Post-PCI in Acute Coronary Syndrome  
Zheng Ji  
**2:10 PM** Rapid Progression of Intramural Hematoma in Descending Thoracic Aorta into Overt Aortic Dissection with Malperfusion  
Pil-Ki Min  
**2:20 PM** The Experience of Endovascular Treatment to Totally Occluded Persistent Sciatic Artery  
Eijiro Hayashi  
**2:30 PM** Carotid Stenting with Protection  
Shailender Singh  
**2:40 PM** Best Challenging Case Selection & Announcement

### Endovascular Intervention IV
**Moderators:** Paul Hsien-Li Kao, Byung Ok Kim  
**Panelists:** Shiv Bagga, Changkun Lee, Woo Jung Park, Hidetsugu Sakai  
**3:00 PM** Successful Endovascular Abdominal Aortic Aneurysm Repair in a Case with a Small-diameter Aorta  
Tomoharu Dohi  
**3:10 PM** Thoracic Endovascular Aortic Repair for Intramural Hematoma with Rapidly Evolving Complications  
Pil-Ki Min  
**3:20 PM** Successful Revascularization of SMA Total Occlusion Supported by CT and IVUS  
Junichi Tazaki  
**3:30 PM** Acute Stent Thrombosis in Long Overlapping Stents during Femoral Artery Chronic Total Occlusion Stenting  
Sreenivas Reddy,S.  
**3:40 PM** Endovascular Removal of Embolized Collagen Plug of AngioSeal Device Using Dormia Basket  
Se-Whan Lee  
**3:50 PM** Best Challenging Case Selection & Announcement

### Endovascular Intervention V
**Moderators:** Chiayu Chou, Hiroyoshi Yoko  
**Panelists:** Jang Hyun Cho, Jang Yong Kim, Hidefumi Ohya, Norihiko Shinozaki  
**4:00 PM** A Novel Retrograde Wiring Method for Coronary CTO  
Taku Asano  
**4:10 PM** Brachial Approach for Rt. Carotid Stenting in Relys Aortic Arch  
Il Rhee  
**4:20 PM** Think, Don’t Panic: Vanishing Carotid Artery Flow before Actual Intervention  
Jen-Kuang Lee  
**4:30 PM** Immediate Normalisation of Blood Pressure following Intervention in Chronic Functional Total Occlusion of Unilateral Renal Artery with an Atrophic Kidney  
Parminder Singh  
**4:40 PM** Endovascular Intervention for Very Long Femoro-popliteal Artery Occlusion with Bidirectional Approach  
Shin Okamoto  
**4:50 PM** Best Challenging Case Selection & Announcement

### Endovascular Intervention VI
**Moderators:** Seung-Woon Rha, Shaiful Azmi Yahaya  
**Panelists:** Kamaldeep Chawla, Jung Rae Cho, Sreenivas Reddy,S., Taegeun Rim  
**5:00 PM** Successful Endovascular Therapy to Juxtarenal Aortic Occlusion Complicated with Renal Artery Stenosis  
Kiyonori Nanto  
**5:10 PM** A case of Successful Endovascular Therapy for the Patient with Complex AAA  
Seung Jin Lee  
**5:20 PM** IVUS-Guided Renal Stenting with Distal Protection by Using Carbon Dioxide Angiography for the Patient with Solitary Functionally Kidney  
Daizo Kawasaki  
**5:30 PM** A Case of Retrograde Transpopliteal Recanalization of Chronic Superficial Femoral Artery Occlusion after Failed Re-entry During Antegrade Subintimal Angioplasty  
Won Ho Kim  
**5:40 PM** Best Challenging Case Selection & Announcement  
**5:50 PM** Adjourn

### Satellite Symposia
**Meet the Experts over Breakfast**  
**7:00 AM-8:10 AM**

**Left Main Stenting:**  
"Evidence vs. Out of Evidence"  
Organized by CVRF and Supported by Educational Grant from Abbott Vascular  
**Coronary Arena, Level 1**  
**Moderators:** Antonio Colombo, Corrado Tamburino  
**7:00 AM** Angiographic Guidance Is Enough!  
Yves R. Louvard  
**7:10 AM** It’s Not Enough!  
Seung-Jung Park  
**7:20 AM** Discussion  
**7:35 AM** SYNTAX Scoring Before Decision-making!  
Corrado Tamburino  
**7:45 AM** I Do Not Need Any Scoring!  
Antonio Colombo  
**7:55 AM** Discussion  
**8:10 AM** Adjourn

**Challenging the Complexity of CAD in Asia Pacific**  
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.  
**Endovascular Arena, Level 1**  
**Moderators:** David E. Kandzari, Michael Kang-Yin Lee  
**7:00 AM** Introduction & Objectives  
David E. Kandzari & Michael Kang-Yin Lee  
**7:03 AM** Global Perspective of Complex PCI  
David E. Kandzari  
**7:10 AM** 1st Presenter - (Japan): Present a Complex PCI of MVD and CTO Patient  
Fumihiko Yoshinouchi
7:17 AM  1st Expert - How We Treat MVD Patient with CTO in Singapore and Improve Outcomes with These Challenging Procedures
Amin Ariff Nuruddin

7:24 AM  Consensus

7:29 AM  2nd Presenter - (Korea): Present a Complex PCI of in DM and LM Patient
June Hong Kim

7:36 AM  2nd Expert - How We Treat DM Patient with LM in Korea and Improve Outcomes with These Challenging Procedures
Bum-Kee Hong

7:43 AM  Consensus

7:48 AM  3rd Presenter - (HK): Present a Complex PCI and TAVI Case
Michael Kang-Yin Lee

7:55 AM  3rd Expert - How We Treat PCI/TAVI in US and Improve Outcomes with These Challenging Procedures
David E. Kandzari

8:02 AM  Consensus

8:07 AM  Conclusion

8:10 AM  Adjourn

Pharmacogenomics and Platelet Reactivity Test
Organized by CVRF and Supported through an Unlimited Educational Grant from Lilly Korea, Ltd. and Daiichi Sankyo Korea Co., Ltd.
Room 1-1, Level 1

Moderators: Duk-Woo Park, Alan C. Yeung
Panelists: Hwa Wooi Gan, Seung-Ho Hur, Byung Ok Kim, Moo Hyun Kim, Yoon Seok Koh, Kyung Woo Park, Yong Whi Park, Ki Bae Seung, Rogelo Ventura Tango

7:00 AM  Association of Cytochrome P450 2C19 Polymorphism with Clinical Efficacy of Clopidogrel in Patients Receiving Elective PCI
Ki Bae Seung

7:10 AM  Association between CYP2C19 Genotype and Adverse Clinical Outcomes among PCI Patients: A Meta-analysis
Alan C. Yeung

7:20 AM  Use of a Point-of-Care Platelet Function Assay to Improve the Prediction of Atherothrombotic Events after DES Implantation: ASAN-VerifyNow Registry
Duk-Woo Park

7:30 AM  Standard vs. High-Dose Clopidogrel According to Platelet Function Testing after PCI: Results of the GRIFFINAS Trial
Matthew Price

7:40 AM  Panel Discussion and Q & A

8:10 AM  Adjourn

How to Treat: Complex Lesion
Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation
Room 3-1, Level 3

Moderators: Yuj Hamazaki, Seung-Woon Rha
Panelists: Bernard Chevalier, Yoon Haeng Cho, Gian Battista Dandri, Hokenan Hozawa, Chi-Hung Huang, Omar Ismail, Chachiu Jiang, Dhiman Kauli, Weon Kim, Masashi Kimura, Menon Bhaskaran Raj Kumar, Ping Liu, Ju-Pin Pan, T. R. Raghu, Shingi Tayaama, Taketsugu Tsuchiya, Takashi Yamasita, Hiroshi Yamaguchi, Ken Yokoziima, Kan Zen

7:00 AM  Opening Remarks
Seung-Woon Rha

7:05 AM  Nobori in Complex Cases
Takashi Yamasita

7:15 AM  Round Table Discussion

7:25 AM  How to Overcome Severe Calcified Lesion!
Yoon Haeng Cho

7:35 AM  Round Table Discussion

7:45 AM  How Do You Treat This Complex Strange Lesion?
Weon Kim

7:55 AM  Round Table Discussion

8:05 AM  Closing Remarks
Yuj Hamazaki

Vulnerable Plaque: The Challenges Ahead
Organized by CVRF and Supported by Educational Grant from Volcano (BT+)
Tutorial Arena, Level 4

Moderators: Cheol Whan Lee, Renu Virmani
Panelists: Shiang-Hung Chang, Marco A. Costa, Guo Sheng Fu, William Kongto Ha, Young Joon Hong, Lam Kai Huat, Sang Wook Kim, Sung Yun Lee, Chi-Huan Luo, James R. Margolis, Paulina Margolis, Ron Waksman

Is There A Vulnerable Plaque?

7:00 AM  A Believer: Pathologist’s Navigation Doesn’t Lie!
Renu Virmani

7:10 AM  Not a Believer: All Plaques Are Potentially Vulnerable!
Ron Waksman
### Thursday 28

#### Looking for Vulnerable Plaque
7:20 AM New VH Findings: Plaque Stability and Lesion Risk
M. Paulina Margolis

7:30 AM Plaque Prolifins: Insights from the Culprit Plaques
Cheol Whan Lee

7:40 AM Panel Discussion and Q & A

8:10 AM Adjoin

#### Lunchtime Activities
12:45 PM-1:45 PM

Everolimus Powered by Platinum Chromium: First One Year Clinical Data Release
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea
Coronary Arena, Level 1
Moderators: Antonio Colombo, Ki Bae Seung
Panellists: Young-Kwan Ahn, Dominic Allocco, Kook-Jin Chun, Jae Ung Lee
12:45 PM Welcome Address
Antonio Colombo
12:50 PM PLATINUM Workhorse Data from ACC
Gregg W. Stone
1:10 PM Real World Experience of Promus Element Stent
Huay Cheem Tan
1:25 PM Case Presentation
Jae Ung Lee
1:35 PM Case Presentation
Jin Bae Lee
1:45 PM Discussion

1:50 PM Closing Remark
Ki Bae Seung

#### Nobori: The Next Generation DES Clinical Updates and Use in Practice
Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation
Endovascular Arena, Level 2
Moderators: Takeshi Kimura, Seung-Jung Park
Panellists: Takeshi Kimura, Seung-Jung Park
12:45 PM Opening Words
Takeshi Kimura
12:50 PM NOBORI Clinical Program
Bernard Chevalier
1:05 PM NOBORI 2
Gian Battista Danzi
1:20 PM The Use of Nobori in Bilurcation
Young-Hak Kim
1:35 PM Discussion

#### From a DES to a BMS-Biodegradable Polymer Technology: Designed to Improve Long Term Patient Outcomes!
Organized by CVRF and Supported by Educational Grant from DIO Corp./Biosensors
Room 2-1, Level 2
Moderators: Eberhard Grube, Myung-Ho Jeong
Panellists: Jang-Ho Bae, Kyuk Chang, Seung-Ho Hur, Ng Koki Huan, Seung-Hwan Lee, Rogelo Ventura Tanganco, Cheol Woong Yu
12:45 PM Opening
Myung-Ho Jeong
12:50 PM Evidence Based Medicine: Does BioMatrix™ Bring Patient Benefit? - 3 Yr/Subgroup Follow Up from LEADERS Trial
Eberhard Grube
1:05 PM Evaluation of Effectiveness and Safety of BioMatrix™ - Biolimus A9™ stEnt in patients with ACS/STEMI coronary syndrome
Young Joon Hong
1:15 PM BioMatrix™: The Next Generation Biodegradable Polymer Technology - Korean Experience
Kyung Woo Park
1:25 PM  A Single Center Clinical Experience Using Biolimus-Eluting Stent with Biodegradable Polymer Il Rhee
1:35 PM  Panel Discussion
1:45 PM  Adjourn

Improving the Management & Future Direction for Hypertension
Organized by CVRF and Supported by Educational Grant from Novartis
Room 3-1, Level 3
Moderators: Shung Chull Chae, Byung-Hee Oh
12:45 PM  Improving Effect of ARB to Asian Hypertension Patients
Jeong Bae Park
1:00 PM  Rationale for the Use of Single Pill Combination and Asian Data of ARB/CCB SPC
Seungwoo Park
1:15 PM  How Can We Move beyond ACEIs and ARBs to Improve Cardio-renal Protection?
Kwang Il Kim
1:30 PM  Discussion
1:45 PM  Adjourn

What Is the Optimal Procedure for Below-The-Knee?
Organized by CVRF and Supported by Educational Grant from Johnson & Johnson Medical Korea
Tutorial Arena, Level 4
Moderators: Taehoon Ahn, Seung-Woon Rha
Panelists: Osamu Iida, Young-Guk Ko, Jae-Hwan Lee, Andrej Schmidt, Kazushi Urasawa
12:45 PM  ACHILLES Study (DES for BTK)
Andrej Schmidt
1:00 PM  Tibial CTO Management
Kazushi Urasawa
1:15 PM  Optimal Treatment for Below-the-knee
Young-Guk Ko
1:30 PM  Q & A
Seung-Woon Rha
1:45 PM  Adjourn

Tailor Made Anti-thrombic Therapy after PCI Based on Current Evidence
Organized by CVRF and Supported by Educational Grant from Korea Otsuka Pharmaceutical Co., Ltd./Korea OIAA Co., Ltd.
Room 4-1, Level 4
Moderators: Junbo Ge, Seong-Wook Park
12:45 PM  Clopidogrel as a Solution for Patients with Genetic Risk of Antiplatelet Therapy Resistance: Insights from the OILON-T Trial
Kyung Woo Park
1:10 PM  Tailored Approach to Reduction of Restenosis after DES Implantation: Results from Pooled Analysis of DECLARE Trials
Seung-Whan Lee
1:35 PM  Discussion
Junbo Ge, Seong-Wook Park
1:45 PM  Adjourn

Evening Symposium
6:15 PM-9:00 PM
Expand the Realm of Statin Treatment
Organized by CVRF and Supported by Educational Grant from Pfizer Pharmaceutical Korea Ltd.
Room 1-1, Level 1
Moderator: Joo-Young Yang
Panelists: In-Ho Chae, Weon Kim, Han Cheol Lee
6:15 PM  Dinner
7:00 PM  The Effects of Pre-procedural Statin Treatment before PCI and CABG
Han Cheol Lee
8:00 PM  Panel Discussion and Q & A
8:30 PM  Adjourn

Structural Heart Disease Symposium
Organized by CVRF and Supported by Educational Grant from AQA Corporation
Endovascular Arena, Level 1
Moderators: I-Seok Kang, Horst Sievert
Panelists: Mazeni Awi, Eun-Jung Bae, Mohammed Omar Galal, Hong Gu, Myung Chul Hyun, Hyoung Doo Lee, Li Fen
6:15 PM  Dinner
Fundraising
To be part of CVRF

“Leading to greatness for the better human life…”

From 2010, CVRF opened a new door of Fundraising to achieve our ultimate goal of “Leading to greatness for the better human life…” Everybody can be a part of CVRF’s supporters. Your contribution will be used for CVRF’s various activities to improve survival and quality of life for countless individuals with heart disease.

For more information, please visit us at CVRF booth D01.

Contact Information:
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E-mail : cvrfund@summitMD.com
CORONARY ARENA

Challenging Case Competition with Experts' Focus Review .......................................................... 54

ENDOVASCULAR ARENA

Challenging Case Competition with Experts' Focus Review .......................................................... 55

TUTORIAL ARENA

5th Cardiopulmonary Rehabilitation Workshop 2011 .................................................................. 56
   I.  Webinar
   II. Round Table Discussion
   III. More about Cardiopulmonary Rehabilitation

MAIN ARENA

Nurse Continuous Education Course: Care for Patients with Heart Disease
Joint Program with Angioplasty Summit 2011 KCTA Symposium ................................................. 57

SATELLITE SYMPOSIA

Meet the Experts over Breakfast .................................................................................................................. 58
Challenging Case Competition with Experts' Focus Review

Coronary Arena
Mugunghwa Hall 1, Level 1
8:30 AM-3:30 PM

Complex PCI I
Moderators: Antonio Colombo, Seung-Jung Park
Panelists: Jjin Chen, Chi Kin Chan, Michael S. Lee, T N C Padmanabhan, Hany Ragy, Arunang Sharma, Mitsuyasu Terashima, Rababeh Zambahari

8:30 AM Invited Case Presentation & Focus Review: Left Main Intervention
Michael S. Lee

8:45 AM Development of Complete Heart Block Just after Successful PCI for Left Main Bifurcating Lesion
Taek-Geun Kwon

8:55 AM Left Main Stenting in End-Stage Post Transplant Coronary Artery Disease
Roberto Baglini

9:05 AM Transradial Intervention Using Sheathless Guiding Catheter for Left Main and Multivessel Disease
Hsiu-Yu Fang

9:15 AM Left Main Bifurcation Disease Presented with Mimic Symptom of Abdomen
Jon Suh

9:25 AM Best Challenging Case Selection & Announcement

Complex PCI II
Moderators: Takashi Akasaka, Ki Bae Seung
Panelists: Waciu Buddhavi, Kam Tim Chan, Andrejs Erglis, Kazushige Kadota, Phlp Siam Soon Koh, Byuang Kwon Lee, Victor Lim, Toshiro Shinke

9:35 AM Invited Case Presentation & Focus Review: IVUS Guided PCI
Andrejs Erglis

9:50 AM Invited Case Presentation & Focus Review: FFR Guided Spot Stenting for Tandem Lesion PCI
Seung-Jung Park

10:05 AM Histology and Optical Coherence Tomography Images of Restenotic Lesions Due to Late Catch-up Phenomenon after Sirolimus-Eluting Stent Implantation
Hiroyuki Nagai

10:15 AM FFR Guided Functional Angioplasty
Jung-Min Ahn

10:25 AM Angiographic Evaluation of the Mechanism of Very Late Stent Thrombosis 10 Years after Bare-Metal Stent Implantation
Tomoharu Dohi

10:35 AM IVUS Guided Management of Left Main Bifurcation Lesion with Classic ORUSH Technique
Jianqiong Xiao

10:45 AM Best Challenging Case Selection & Announcement

Complex PCI III
Moderators: Nae Hee Lee, Barry D. Rutherford
Panelists: David E. Kandzari, Hee-Yeol Kim, Xueqi Li, Yean-Teng Lim, Issam D. Moussa, Seung-Woon Ahn, Massahiko Shibuya, Chris Kwok Yu Wong

9:35 AM Invited Case Presentation & Focus Review: Antegrade Approach
David E. Kandzari

11:10 AM Invited Case Presentation & Focus Review: Retrograde Approach
Yasakura Asakura

11:25 AM Knuckle Wire and Reverse CART Technique for Occlusion CTO Lesion
Takahiro Ishido

11:35 AM Proximal Dissection of CTO Lesion Caused by Guiding Catheter, Retrograde Approach Success
Genshan Mj

11:45 AM Complex CTO PCI of Native LM-LAD in a Bangladesh Patient 10 Years after CABG
Shams Munwar

11:55 AM IVUS, Guiding Light for the Wrecked Operator for Total Occluded Lesion
Sung Yun Lee

12:05 PM Best Challenging Case Selection & Announcement

Complex PCI IV
Moderators: Maurice Buchbinder, Joe-Young Yang
Panelists: Roberto Baglini, Baren Chakraborty, Charles Chan, Sang-Sig Cheong, Jung-Ho Heo, Naoto Inoue, Yves R. Louvard, Teguh Santoso, Yoshiki Uehara

12:15 PM Invited Case Presentation & Focus Review: Small Vessel Intervention
Naoto Inoue

12:30 PM IVUS Guided Stenting of Left Main
Zheng Ji

12:40 PM Shortening and Deformation of Endeavor Stent Observed by IVUS
Rei Fukuura

12:50 PM Intervention for Left Main and Right Coronary Arteries with Anomalous Origins
Ping Tim Tsui

1:00 PM Treatment of Heavy Calcified LM Bifurcation Lesion
Hae Geun Song

1:10 PM Best Challenging Case Selection & Announcement

Complex PCI V
Moderators: Bernard Chevalier, Junghan Yoon
Panelists: Mahesh Bassarge, Paul Chan, Jun-Jack Cheng, Cheol Whan Lee, Yoichi Nozaki, Yudi Her Octavino, Peruvamba Raman Vidyathan

1:20 PM Invited Case Presentation & Focus Review: Bifurcation Intervention
Bernard Chevalier

1:35 PM Treatment for LCX Lesion with Extremely Angulated Left Main Bifurcation by Using “Balloon-Screen Technique”
Teppei Sugaya

1:45 PM “Quillette” Technique as a Therapeutic Approach for the Bifurcation Lesion in a Y-shaped Vein Graft
Lu Cao

1:55 PM Mission Difficult: Percutaneous Coronary Intervention of Left Main and All Three Vessels in One Diabetic Patient Receiving Coronary Artery Bypass Grafting for 9 Years
Shih-Hung Chan

2:05 PM Progressive Angina Pectoris in Patient with Significant Bifurcation LM Stenosis and 3VD
Sodiqur RIfqi

2:15 PM Best Challenging Case Selection & Announcement
Complex PCI VI
Moderators: Alaide Chieffo, Yangsoo Jang
Panelists: Rabindranath Chakraborty, Yoshihide Fujimoto, Anshul K Jain, Dongkyu Jin, Soo-Jong Kim, Seok Kyu Oh, Aniket Puri, Takashi Tanigawa
2:25 PM Invited Case Presentation & Focus Review: Multi-vessel Intervention
Alaide Chieffo
2:40 PM Total Revascularization for Three-Vessel Disease by Retrograde PCI
Hiroki Watanabe
2:50 PM Retrograde Approach to a CTO Lesion—Where Is the Channel?
Dick Chi Yeung Cheung
3:00 PM Successful PCI of Sequential Radial Artery Bypass Grafts as a Bridge of the Left to Right Coronary Artery in Patients with LIMA Graft Failure
Tae-Hoon Kim
3:10 PM Ostial SVG Stenting
Basem Elsaid Enany
3:20 PM Best Challenging Case Selection & Announcement

Complex PCI VII
Moderators: Hyeon-Chool Gwon, Patrick W. Serruys
Panelists: Han Wah Chan, Dong-Soo Kim, Mitchell W. Krucoff, Deuk-Young Nah, Imad Sheiban, Yukio Tsurumi, Chiung-Jen Wu
9:35 AM Invited Case Presentation & Focus Review: Acute Myocardial Infarction
Mitchell W. Krucoff
9:50 AM Primary Percutaneous Coronary Intervention via Right Transradial Approach in a Patient with Arteria Lusoria (Retro-esophageal Subclavian Artery: Rosa)
Hung Ngo
10:00 AM Acute Stent Thrombosis
Joo Heung Yoon
10:10 AM Acute Thrombosis in LIMA Intervention
Doni Firman
10:20 AM Primary Transradial PCI with IABP Support in a Patient with Anomalous Origin of RCA Complicated with Cardiogenic Shock
Keon-Woong Moon
10:30 AM Best Challenging Case Selection & Announcement

Endovascular Intervention I
Moderators: Paul Hsien-Li Kao, Seung-Whan Lee
Panelists: Tae-hoon Ahn, Sven Braunlich, Mark W. Burket, Donghoon Choi, Richard R. Heuser, Bong-Ki Lee, Hiroyoshi Yokoi
10:40 AM Invited Case Presentation & Focus Review: Carotid Intervention
Richard R. Heuser
10:55 AM Successful Endovascular Therapy for Bilateral CLI Due to Leriche Syndrome
Takahide Suzuki
11:05 AM Bilateral Forearm Approach for Subclavian Artery Total Occlusion Intervention
Hsu-Yu Fang
11:15 AM Ostial LM and A. Renalis Sin. Stenosis in Young Woman
Indulis Kumars
11:25 AM Best Challenging Case Selection & Announcement

Endovascular Intervention II
Moderators: John R. Laird, Jr., Eik-Kyun Shin
Panelists: In-Ho Chae, Gian Battista Danzi, Hidehiko Hara, Sung-Ho Her, Chang-Kyun Lee, Takehiro Yamashita
11:35 AM Invited Case Presentation & Focus Review: BTK Intervention
Gian Battista Danzi
11:50 AM Novel Intra-popliteal Bi-directional Angioplasty in a Patient with Chronic Total Occlusion of the Tibial Artery Complicating Critical Lower Limb Ischemia
Osamu Iida
12:00 PM How Do We Handle Mud Pie?: Endovascular Re-canalization in Patient with Carotid Occlusion and Repeated TIA
Jin-Kuang Lee
12:10 PM Endovascular Treatment of Aortoiliac CTO by a Dual Approach (Radial & Popliteal)
Il Rhee
12:20 PM PTA of SFA, Popliteal Artery, Collateral to PTA
Ayman Saleh
12:30 PM Best Challenging Case Selection & Announcement

Transcatheter Valve Therapy
Moderators: Young-Hak Kim, Raj Makkar
Panelists: Gary, Shing-him Cheung, Ted Feldman, Omar Ismail, Won-Jang Kim, Quang Ngoc Nguyen, Farshad Shakerian Ghaferokhi
12:40 PM Invited Case Presentation & Focus Review: Transcatheter Aortic Valve Implantation
Raj Makkar
12:50 PM Invited Case Presentation & Focus Review: TAVI - CT
Won-Jang Kim
1:00 PM Percutaneous Management of Prosthetic Valve Thrombosis
Vuppalaicharam Haniram
1:10 PM PTA for Elderly Patient with Severe AS Who Developed Repetitive Heart Failure
Hitoshi Anzai
1:20 PM Transcatheter Aortic Valve Implantation (TAVI) Complication, Possible Antology and How To Manage Sanjeevan Pasupati

Challenging Case Competition with Experts' Focus Review
Endovascular Arena
Mugunghwa Hall 2, Level 1
8:30 AM-3:50 PM

Complex PCI VIII
Moderators: Myeong-Ki Hong, Alan C. Yeung
Panelists: Pawel E. Buszman, Jacques J. Koolen, Debabrata Dash, David G. Iosseliani, Min-Kyu Kim, Gary S. Mintz, Atsunori Okamura
8:30 AM Invited Case Presentation & Focus Review: Acute Coronary Syndromes
8:45 AM One Is Not Enough, Two Is Enough, in the Case of Retrograde Intervention of Rt. Coronary Artery Chronic Total Occlusion
Jong-Young Lee
8:55 AM Coronary Rupture Repaired by Intravascular Ultrasound Guided Wiring
Yoshinobu Murasato
9:05 AM CTO Ipsilateral Reverse Recanalization
Arin LV
9:15 AM Best Challenging Case Selection & Announcement

Endovascular Arena
Mugunghwa Hall 2, Level 1
8:30 AM-3:50 PM

Endovascular Intervention III
Moderators: Hyeon-Cheol Gwon, Patrick W. Serruys
Panelists: Hon Wah Chan, Dong-Soo Kim, Mitchell W. Krucoff, Deuk-Young Nah, Imad Sheiban, Yukio Tsurumi, Chiung-Jen Wu
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Mitchell W. Krucoff
9:50 AM Primary Percutaneous Coronary Intervention via Right Transradial Approach in a Patient with Arteria Lusoria (Retro-esophageal Subclavian Artery: Rosa)
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10:00 AM Acute Stent Thrombosis
Joo Heung Yoon
10:10 AM Acute Thrombosis in LIMA Intervention
Doni Firman
10:20 AM Primary Transradial PCI with IABP Support in a Patient with Anomalous Origin of RCA Complicated with Cardiogenic Shock
Keon-Woong Moon
10:30 AM Best Challenging Case Selection & Announcement

Endovascular Intervention IV
Moderators: John R. Laird, Jr., Eak-Kyun Shin
Panelists: In-Ho Chae, Gian Battista Danzi, Hidehiko Hara, Sung-Ho Her, Chang-Kyun Lee, Takehiro Yamashita
11:35 AM Invited Case Presentation & Focus Review: BTK Intervention
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11:50 AM Novel Intra-popliteal Bi-directional Angioplasty in a Patient with Chronic Total Occlusion of the Tibial Artery Complicating Critical Lower Limb Ischemia
Osamu Iida
12:00 PM How Do We Handle Mud Pie?: Endovascular Re-canalization in Patient with Carotid Occlusion and Repeated TIA
Jin-Kuang Lee
12:10 PM Endovascular Treatment of Aortoiliac CTO by a Dual Approach (Radial & Popliteal)
Il Rhee
12:20 PM PTA of SFA, Popliteal Artery, Collateral to PTA
Ayman Saleh
12:30 PM Best Challenging Case Selection & Announcement

Transcatheter Valve Therapy
Moderators: Young-Hak Kim, Raj Makkar
Panelists: Gary, Shing-him Cheung, Ted Feldman, Omar Ismail, Won-Jang Kim, Quang Ngoc Nguyen, Farshad Shakerian Ghaferokhi
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Raj Makkar
12:50 PM Invited Case Presentation & Focus Review: TAVI - CT
Won-Jang Kim
1:00 PM Percutaneous Management of Prosthetic Valve Thrombosis
Vuppalaicharam Haniram
1:10 PM PTA for Elderly Patient with Severe AS Who Developed Repetitive Heart Failure
Hitoshi Anzai
1:20 PM Transcatheter Aortic Valve Implantation (TAVI) Complication, Possible Antology and How To Manage Sanjeevan Pasupati
1:30 PM  Re-do BMV Through Stenosed Right Iliac Vein Access
K.Ghosh Hazra

1:40 PM  Best Challenging Case Selection & Announcement

Structural Heart Disease I
Moderators: Jae-Young Choi, Bharat Dalvi
Panelists: Mazeni Alwi, Eun-Jung Bae, Yun-Ching Fu, Frank Ing, Jo-Won Jung, Jae Young Lee, Jou-Kou Wang

1:50 PM  Antegrade Approach to Percutaneous Reconstruction in a Functionally Atretic Case of Coarctation of the Transverse Arch
Bhanu Duggal

2:00 PM  Native Coarctation of Aorta and Large Hypertensive Patent Ductus Arteriosus: Management Using a Covered Stent
Neeraj Awasthy

2:10 PM  We Cannot Too Be Careful of Our Intervention
Deok Young Choi

2:20 PM  Experience of Melody Valve in Thailand
Kritvikrom Durongpisitkul

2:30 PM  Creating ASD & Stent Implantation in Neonate with DORV/MA and Cor Triatriatum
Elsa Suh

2:40 PM  Best Challenging Case Selection & Announcement

Structural Heart Disease II
Moderators: Mohammed Omar Galal, Hyyoung Doo Lee
Panelists: James Y. Coe, Kritvikrom Durongpisitkul, Lucy Youngmin Eun, Gil Young Jang, Hong Ryang Kil, Seong-Ho Kim, Elsa Suh

2:50 PM  Pulmonary Atresia with Intact Ventricul Sepultum with DIO
Gil Young Jang

3:00 PM  In Situ RV Thrombus with Diffuse Pulmonary Thrombosis in Eisenmenger ASD
You Chun Huang

3:10 PM  Transcatheter Closure of Coronary Cameral Fistula
Anwar Ibrahim Khan

3:20 PM  Reverse the AVB after Closure of PMVSD with an Amplatzer Duct Occluder
Yun-Ching Fu

3:30 PM  Cutting Balloon for Distal PA Stenosis in a Alagille Syndrome
Frank Ing

3:40 PM  Best Case Selection & Announcement

3:50 PM  Adjourn

Tutorial Arena
Art Room, Level 4
8:25 AM - 3:30 PM

5th Cardiopulmonary Rehabilitation Workshop 2011
Co-Organized by Korean Association of CardioVascular and Pulmonary Rehabilitation(KACV/PR)

8:25 AM  Opening
Cheol Whan Lee

Part I. Webinar
Moderators: Larry F. Hamm, Kee Chan Joo

8:30 AM  Introduction
Larry F. Hamm

8:35 AM  Patient Screening and Enrollment
Richard A. Josephson

9:00 AM  Q & A

Moderators: Peter H. Brubaker, Dong-Ju Choi

9:10 AM  Customer-Focused Service Delivery and Measure for an Exceptional Program
Curt Meyer

9:35 AM  Q & A

Moderators: Larry F. Hamm, Jeong Sang Lee

9:45 AM  Performance Measure for Cardiac Rehabilitation: What? Why? When?
Randal J. Thomas

10:10 AM  Q & A

Moderators: Peter H. Brubaker, Ick-Mo Chung

10:20 AM  Getting Paid for Cardiac Rehabilitation: What is the US Model?
Karen Lui

11:00 AM  Q & A

Part II. Round Table Discussion
Moderator: Kee-Sik Kim
Panelists: Seok-Min Kang, Sang Kook Lee, Sung-Soon Lee

11:10 AM  Key Note Speech: Cardiac/Pulmonary Rehabilitation Should Be Paid in Korea?
Jong-Young Lee

11:25 AM  Panel Discussion

11:55 AM  Lunch Break

Part III. More about Cardiopulmonary Rehabilitation
Moderator: Kee Chan Joo

1:00 PM  Pathophysiology of COPD
Yong Bum Park

1:15 PM  Q & A

1:25 PM  Expected Outcomes of Pulmonary Rehabilitation
Yong Bum Park

1:40 PM  Q & A

1:50 PM  2011 AACVPR Position Statement: Core Competencies for Cardiac Rehabilitation/Secondary Prevention Professionals
Larry F. Hamm

2:15 PM  Q & A

2:25 PM  University/Community Model for Primary Prevention of CHD in the US
Peter H. Brubaker

2:50 PM  Q & A

3:00 PM  Physical Activity Levels in CPR
Makoto Ayabe

3:15 PM  Q & A

3:30 PM  Adjourn
Main Arena
Vista Hall, Level B2
8:30 AM~4:05 PM

Nurse Continuous Education Course: Care for Patients with Heart Disease Joint Programme with Angioplasty Summit 2011 KCTA Symposium (The 14th Annual Conference for Cardiovascular Nurse & Technologist)
Co-organized by Korean Nurses Association and Korea Cardiovascular Technology Association

Part I
A New Era in Coronary Heart Disease and Cardiac Rehabilitation Care
8:30 AM Opening Remark
Hyun Kyung Park
8:35 AM Welcome Address
Kyung-Ok Kim (Director of Nurse, Asan Medical Center)
8:40 AM Periprocedural Patient Management
Young-Hak Kim
9:20 AM Q & A
9:30 AM Cardiac Device Management
Jung Hae Kwon
10:20 AM Q & A
10:30 AM Basic Echocardiography
Yun-Jeong Kim
11:20 AM Q & A
11:30 AM Cardiac Rehabilitation Nursing for Patients Who Have Heart Problems
Yeong-Sook Yoo
12:20 PM Q & A

Part II
Angioplasty Summit 2011 KCTA Symposium (The 14th Annual Conference for Cardiovascular Nurse & Technologist)
12:30 PM Opening Remark
Yeong Bae Park (Chairman of KCTA)
12:35 PM Welcome Address
Seung-Jung Park (Course Director of ANGIOPLASTY SUMMIT-TCTAP)

Featured Lecture
12:40 PM Discrepancy between Anatomic vs. Functional Parameters (IVUS vs. FFR)
Seung-Jung Park
1:00 PM Tissue Characterization of Neointima by IVUS, VH, OCT
Soo-Jin Kang

Invited Lecture from China & Japan
Moderators: Jae Yoon Go, Yeong Bae Park
Panelists: Jun Seok Choi, Jin Young Jang, Seung Nyun Kim, Min-Suk Lee, Takehito Mikami, Gun Soo Shin, Masato Tsujii
1:20 PM The Application of Computational Fluid Dynamics in Coronary Bifurcation Intervention
Jing Kan
1:35 PM Stem Cell Transplantation in Acute Myocardial Infarction and Follow-Up Results
Yan Liu
1:50 PM The Use of Multislice Computed Tomography in Our Hospital
Toshio Kobayashi
2:05 PM Skill Up: How to Read ECG Monitoring
Masato Tsujii

Current Practice at the Catheterization Laboratory
Moderators: Mi Sook An, In Soo Kim
Panelists: Ki Sang Eo, Hye-Jeon Jang, Ho Jung Kim, Jong Gi Kim, Kyung Ae Kim, Tae-Woo Kim, Young Hee Kim, Gye-Sik Min, Eun-Kyung Park, Hyun Kyung Park
2:20 PM Post PCI Exercise Program in Cardiac Rehabilitation
Eun-Kyung Park
2:35 PM Nursing Care in High Risk Patient for PCI
Kyung Ae Kim
2:50 PM Research in Coronary Artery Diseases
Hye-Jeon Jang

Imaging Session
Moderator: Soo-Jin Kang
Panelists: Sung Il Beak, Kang-Soo Jung, Jeong Do Kim, Yeong Dae Kim, Dae Woo Kwon, Sung-woo Lee, Kyung Jhin Park, Soo Hwan Park
3:05 PM IVUS-guided Decision Making for PCI
Kyung Jhin Park
3:20 PM Role of Periprocedural IVUS in Stent Optimization
Soo Hwan Park
3:35 PM OCT: Basics, Practice and Pitfalls
Sung Il Beak
3:50 PM VH: Basics, Practice and Pitfalls
Sung-woo Lee
4:05 PM Adjourn
FRIDAY 29

Satellite Symposia
7:00 AM- 8:10 AM

Meet the Experts over Breakfast
Paradigm Shift to "Functional Angioplasty"
Organized by CVRF and Supported by Educational Grant from St. Jude Medical
Coronary Arena, Level 1
Moderators: William Fearon, John McB. Hodgson
Panelists: Masaki Awata, Wacin Buddhari, Feng Cao, Yoon Haeng Cho, Cheol Ung Choi, Yoon Sin Chong, David J. Cohen, Soo-Jin Kang, Bon-Kwon Koo, Indulis Kumsars, Jin Bae Lee, Chang-Wook Nam, Kin Ming Tam, Ping Tim Tsui, Ki Dong Yoo

7:00 AM Cost-effectiveness of PCI vs. CABG in Multivessel CAD: Implication of an FFR-guided Strategy?
David J. Cohen

7:10 AM How and Why to Assess the Coronary Microvasculature
William Fearon

7:20 AM Appropriateness in Imaging: Why We Need to Pay Attention
John McB. Hodgson

7:30 AM IVUS-FFR: Optimal Cut-off of MLA
Soo-Jin Kang

7:40 AM Panel Discussion and Q & A
8:10 AM Adjourn

Carotid Stenting "Best Licence for Carotid Revascularization"
Organized by CVRF and Supported by Educational Grant from Abbott Vascular
Endovascular Arena, Level 1
Moderators: Paul Hsien-Li Kao, John R. Laird, Jr.
Panelists: Paul T. L. Chiam, Si-Wan Choi, Daey Hwan Hwang, Xiongjing Jiang, Jae-Hwan Lee, Mao-Shin Lin, Horst Sievert

7:00 AM Normal Risk Symptomatic Patients, Ongoing Debate: CAS vs CEA?
John R. Laird, Jr.

7:10 AM Is Protection Device of Benefit or Not?
Paul Hsien-Li Kao

7:20 AM Asymptomatic Carotid Stenosis: Optimal Medical Treatment vs. Revascularization
Jae-Hwan Lee

7:40 AM Panel Discussion and Q & A

8:10 AM Adjourn

Revascularization for Multivessel Coronary Disease "Complete Revascularization: The Link Between Anatomy and Function"
Organized by CVRF
Room 1-1, Level 1
Moderators: Mun Kyung Hong, Imad Sheiban
Panelists: Amal Kumar Baniejee, Jayesh Bhaskaran, Dong Bin Kim, Young-Hak Kim, Ng Kok Huan, Michael S. Lee, Yves R. Louvard, Naoki Masuda, Atsunori Okamura, Yoshisato Shibata, Narendar Tanwar

7:00 AM Does High SYNTAX Score Always Means Bypass Surgery in Multivessel Disease Patients?
Imad Sheiban

7:10 AM What We Will Learn from FREEDOM and ISCHEMIA Trials?
Mun Kyung Hong

7:20 AM Impact of Complete Revascularization Strategy
Young-Hak Kim

7:30 AM Panel Discussion and Q & A

8:10 AM Adjourn

OCT - "The 2nd Generation OCT Is Useful to Assess Complex Coronary Lesions"
Organized by CVRF and Supported by Educational Grant from St. Jude Medical
Room 2-1, Level 2
Moderator: Takashi Akasaka, Gary S. Mintz
Panelists: So-Yeon Choi, Kenichi Fuji, Jurg-Ho Heo, Myeong-Ki Hong, Junko Honye, Sang Woock Kim, Takashi Kudo, Satsuo Kumazaki, Akiko Maehara, Yuko Ozaki, Junya Shite, Atsushi Takagi, Alan C. Yeung

7:00 AM Advantage of 2nd Generation OCT; OCT Is Useful to Assess Complex Coronary Lesions
Gary S. Mintz

7:10 AM Is OCT Helpful for CTO Intervention?
Akiko Maehara

7:20 AM 2nd Generation OCT: Recent Advances and Future Direction
Wang-Yuhl Oh

7:30 AM Experiences of 2nd Generation OCT in Assessment of Complex Coronary Lesions; Can It Give Us Additive Useful Information?
Alan C. Yeung

7:40 AM Panel Discussion and Q & A

8:10 AM Adjourn

OCT- "The 2nd Generation OCT Is Useful to Assess Complex Coronary Lesions"
Organized by CVRF and Supported by Educational Grant from St. Jude Medical
Room 2-1, Level 2
Moderator: Takashi Akasaka, Gary S. Mintz
Panelists: So-Yeon Choi, Kenichi Fuji, Jurg-Ho Heo, Myeong-Ki Hong, Junko Honye, Sang Woock Kim, Takashi Kudo, Satsuo Kumazaki, Akiko Maehara, Yuko Ozaki, Junya Shite, Atsushi Takagi, Alan C. Yeung

7:00 AM Advantage of 2nd Generation OCT; OCT Is Useful to Assess Complex Coronary Lesions
Gary S. Mintz

7:10 AM Is OCT Helpful for CTO Intervention?
Akiko Maehara

7:20 AM 2nd Generation OCT: Recent Advances and Future Direction
Wang-Yuhl Oh

7:30 AM Experiences of 2nd Generation OCT in Assessment of Complex Coronary Lesions; Can It Give Us Additive Useful Information?
Alan C. Yeung

7:40 AM Panel Discussion and Q & A

8:10 AM Adjourn
Techniques for CTO Intervention
“Best Selection and Right Direction”
Organized by CVRF
Room 3-1, Level 3
Moderators: Etsuo Tsuchikane, Seung-Woon Rha

Featured Lectures
7:00 AM Antegrade Journey with Expanded New Device?
Etsuo Tsuchikane
7:10 AM Retrograde Approach: When and How?
Nae Hee Lee

Case Presentations
7:20 AM Invited Case Presentation & Focus Review: CTO- The European Approach
Jacques J. Koolen
7:30 AM Invited Case Presentation & Focus Review: Contemporary CTO
Satoru Sumitsuji
7:40 AM Panel Discussion and Q & A

Role of Noninvasive CT Imaging in Daily Practice: A Case-Based Approach
Organized by CVRF
Tutorial Arena, Level 4
Moderators: Yeon Hyeon Choe, Wm. Guy Weigold

7:00 AM Clinical Assessment of Patient-specific Risk
Wm. Guy Weigold
7:10 AM Non-coronary, Non-cardiac Findings on CT
Joon-Won Kang
7:20 AM Therapeutic Benefit of Revascularization Based upon Non-invasive Cardiac Imaging
James K. Min
7:30 AM Panel Discussion and Q & A
8:10 AM Adjourn
The best oral abstracts will be presented in the Late Breaking Clinical Trials, including 5-year results from the MAINCOMPARE registry, and Optimal Duration of Dual Antiplatelet Therapy after DES Implantation.

In addition, Moderated Oral Abstract Competition sessions and Poster Abstract Q&A are newly located at Abstract Zone (B3), and more than 60 selected oral abstracts will be presented about AMI/ACS, Pharmacological Treatment, Imaging, Structural Heart Disease, Complex PCI, DES, and Endovascular Intervention.

**Oral abstract presentations**

**Late Breaking Clinical Trials**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, 28</td>
<td>9:30 AM – 10:30 AM</td>
<td>Main Arena (Vista Hall, Level B2)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AS-001, AS-002, AS-003, AS-004, AS-005</td>
</tr>
</tbody>
</table>

**Moderated Competition Session**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, 27</td>
<td>2:00 PM – 6:00 PM</td>
<td>Abstract Zone (Abstract Zone, Level B3)</td>
</tr>
<tr>
<td>Thursday, 28</td>
<td>8:30 AM – 6:00 PM</td>
<td></td>
</tr>
</tbody>
</table>

1. Acute Myocardiac Infarction/Acute Coronary Syndrome I
   April 27(Wed), 2:00 PM – 3:00 PM
   : AS-006, AS-007, AS-008, AS-010, AS-018

2. Acute Myocardiac Infarction/Acute Coronary Syndrome II
   April 27(Wed), 3:00 PM – 4:00 PM
   : AS-011, AS-012, AS-014, AS-149

3. Imaging I
   April 27(Wed), 4:00 PM – 5:00 PM
   : AS-056, AS-057, AS-059, AS-060, AS-109

4. Imaging II
   April 27(Wed), 5:00 PM – 6:00 PM
   : AS-061, AS-062, AS-064, AS-065, AS-109

5. Complex PCI I
   April 28(Thu), 8:30 AM – 9:30 AM
   : AS-026, AS-028, AS-030, AS-035

6. Complex PCI II
   April 28(Thu), 9:30 AM – 10:30 AM
   : AS-031, AS-032, AS-033, AS-034

7. Acute Myocardiac Infarction/Acute Coronary Syndrome III
   April 28(Thu), 10:30 AM – 11:30 AM

8. Structural Heart Disease
   April 28(Thu), 11:30 AM – 12:30 PM
   : AS-036, AS-037, AS-039, AS-040

9. Endovascular Intervention
   April 28(Thu), 2:00 PM – 3:00 PM
   : AS-041, AS-043, AS-045, AS-125

10. Drug-Eluting Stent I
    April 28(Thu), 3:00 PM – 4:00 PM
     : AS-046, AS-047, AS-048, AS-049, AS-050

11. Drug-Eluting Stent II
    April 28(Thu), 4:00 PM – 5:00 PM
     : AS-051, AS-052, AS-053, AS-054, AS-096

12. Pharmacological Treatment I
    April 28(Thu), 5:00 PM – 6:00 PM
     : AS-021, AS-022, AS-023, AS-025, AS-074
Poster Abstract Presentations

Posters will be arranged by categories on one of three sessions and about 70 accepted abstracts will be posted at each session. Each poster presenter has been scheduled to informally discuss a poster during Q&A session when they should be at their poster.

Session 1
Wednesday, 27

<table>
<thead>
<tr>
<th>Display Time</th>
<th>Q &amp; A</th>
<th>Set-Up Time</th>
<th>Take-Down Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:00 ~ 18:00</td>
<td>14:00 ~ 15:00</td>
<td>13:00 ~ 14:00</td>
<td>18:00 ~ 19:00</td>
</tr>
</tbody>
</table>

Acute ST-elevation Myocardial Infarction

High Risk Patients (Diabetics, Women, Renal Insufficiency, Other)
AS-121,227–245

Miscellaneous
AS-129,130,132,133,134,252–258

Vascular Access (Including Transradial Intervention)
AS-044,083,123,131,274–278

Vulnerable Plaque Diagnosis and Treatment
AS-110,111,118

Unstable angina and NSTEMI
AS-270–273

Session 2
Thursday, 28

<table>
<thead>
<tr>
<th>Display Time</th>
<th>Q &amp; A</th>
<th>Set-Up Time</th>
<th>Take-Down Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30 ~ 12:30</td>
<td>08:30 ~ 09:30</td>
<td>07:30 ~ 08:30</td>
<td>12:30 ~ 13:00</td>
</tr>
</tbody>
</table>

Coronary Stents
AS-055, 090–093, 095, 097–100,194–226

Invasive Imaging: IVUS, OCT, Spectroscopy, and Other

Non-Invasive Imaging

Physiologic Lesion Assessment
AS-106–109,113,114,117

Session 3
Thursday, 28

<table>
<thead>
<tr>
<th>Display Time</th>
<th>Q &amp; A</th>
<th>Set-Up Time</th>
<th>Take-Down Time</th>
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<td>13:00 ~ 14:00</td>
<td>18:00 ~ 19:00</td>
</tr>
</tbody>
</table>

Adjunctive Coronary Device
AS-153,154

Antithrombin Agents
AS-076,158–161

Angina Treatment
AS-155,156,157

Basic Science, Animal Models and Preclinical Studies
AS-126,162–176

Bifurcation and Left Main Stenting
AS-077–079,177–183

Chronic Total Occlusions
AS-080,081,082,084,184–188

Congenital and Acquired Structural Heart Disease
AS-085–089, 189–193

Other Pharmacologic Agents
AS-024,073,075,261–264

Peripheral Vascular Intervention (non carotid, non neurovascular)
AS-122,127,128,265–269
AS-001 Zilver PTX Randomized Trial of Paclitaxel-Eluting Stents for Femoropopliteal Artery Disease: 24-Month Update
Mark Burket

AS-002 Impact of Angiographic Complete Revascularization after Drug-Eluting Stent Implantation on Coronary Artery Bypass Surgery for Multivessel Coronary Disease
Young-Hak Kim

AS-003 Moving Towards Biomimicry-Development of Novel BioMime™ Sirolimus Eluting Coronary Stent System
Ashok Seth

AS-004 Dynamic Change Of Wall Shear Stress After Stenting Bifurcation Lesions: Subgroup Analysis From DKCRUSH-II Trial
Shao-Liang Chen

AS-005 Evaluation of Left Main Coronary Artery Revascularization by CT Angiography from PRECOMBAT Trial
Joon-Won Kang

AS-006 Impact of Acute Heart Failure on In-hospital mortality in Patients with Acute Myocardial Infarction Underwent Successful Revascularization
Keun-Ho Park

AS-007 Impact of Different Clinical Pathways on Door-To-Balloon Time in Patients with ST-Segment Elevation Myocardial Infarction
Hongbing Yan

AS-008 Inflammatory State Influences The Outcome Of Primary Percutaneous Coronary Intervention In Patients With Acute ST Elevation Myocardial Infarction
Mohamed Amin Abdelhamid

AS-009 Fasting Plasma Glucose were Associated with Left Ventricular Function in Older Patients with Acute Myocardial Infarction: Results from The BEAMIS Study
Yu-Jie Zhou

AS-010 Impacts of Gensini Score for Coronary Angiographic Severity on Outcomes of Out-of-Hospital Cardiac Arrest due to Acute Myocardial Infarction Patients
Nobuaki Kokubu

AS-011 Mild Decrease of Fasting Plasma Glucose Predicts In-hospital and 3-Year Mortality in Older Patients with Acute Myocardial Infarction: Results from the BEAMIS Study
Shi-Wei Yang

AS-012 Clinical Outcomes of Primary Percutaneous Coronary Interventions for Acute Myocardial Infarctions in Hospitals With and Without Onsite Cardiac Surgery Backup
Min Kyeong Kim

AS-013 The Outcomes Of Acute Myocardial Infarction Between On-Time Visit And Off-Time Visit.
Mitsunari Matsumoto

AS-014 Cost Analysis and In-hospital Safety Study on Using IKARI-Shaped Guiding Catheter for Transradial Approach Versus Other Guiding Catheters for Transfemoral Approach in Primary Percutaneous Coronary Intervention for Acute ST Segment Elevation Myocardial Infarction Patients in Killip Class 1 or 2 at Presentation: A Single Centre Study
Vern Hsen Tan

AS-015 Early Versus Deferred Revascularization for Non-ST-Segment Elevation Acute Coronary Syndrome: A Meta-Analysis of Randomized Controlled Trials
Shuning Zhang

AS-016 Transradial Percutaneous Coronary Intervention for Acute Myocardial Infarction Is the Determinant of Short Cardiac Care Unit Stay in the Very Elderly
Hirohiko Jinnochi

AS-017 A High Loading Dose of Clopidogrel Reduces Myocardial Infarct Size in Patients Undergoing Primary Percutaneous Coronary Intervention: A Magnetic Resonance Imaging Study
Young Bin Song

AS-018 Impact of Intracoronary Administration of Nitroprusside vs Nitroglycerine before Balloon Dilatation on Slow Reflow During Percutaneous Coronary Intervention in Patients with Acute ST Elevation Myocardial Infarction
Arunchalam Esakkisppan

AS-019 Electrocardiographic Criteria for Predicting Dominant Circumflex as Culprit Artery in Inferior Wall Acute Myocardial Infarction
Jincheng Guo

AS-020 Improvement in Door to Balloon time for Acute ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention after appointment of Emergency Heart Disease Specialized Center
Deuk-Young Nan

AS-021 Application of Tirofiban in Percutaneous Coronary Intervention for ST Elevation Myocardial Infarction Patients
Jing Lu

AS-022 Effect of Triple Antiplatelet Therapy on Small Coronary Artery Treated with Zotarolimus Eluting Stent
Sang Yeub Lee

AS-023 Usefulness of the Platelet Aggregately Index in Predicting Atherothrombotic Event in Patient Undergoing Coronary Intervention
Yoshiki Nagata

AS-024 Efficacy of Statin Pretreatment for the Prevention of Contrast-Induced Nephropathy: A Meta-Analysis of Randomized Controlled Trials
Lei Zhang
AS-025  Impact of Bolus Administration of Ascorbic Acid to Prevent Contrast Induced Nephropathy Undergoing Emergent Cardiovascular Procedure.
Kota Komiyama

AS-026  Clinical Outcomes of Elective Left Main Coronary Artery Stenting in Hong Kong (Hong Kong Society of Transcatheter EndoCardiovascular Therapeutics Registry)
Man-Hong Jim

AS-027  Impact of Residual Side-Branch Stenosis on Clinical Outcome after Single Stent Deployment with Final Kissing Balloon Technique.
Masahiro Yamawaki

AS-028  Long-term Outcomes of Coronary Bifurcation Stenting with First-Generation Drug-Eluting Stents
Seung-Woon Rha

AS-029  Pre-Procedure Glycemic Control Improves Success In Attempted Percutaneous Intervention Of Coronary Chronic Total Occlusion Using Drug Eluting Stents
Gaisar Maqsood Khan

AS-030  “Flower Petal Stenting” with Sirolimus-Eluting Stent Implantation for the Treatment of Unprotected Left Main Bifurcation Lesions : 3-Year Follow-Up Outcome
Yoshishiro Takeda

AS-031  Effect of Various types of Kissing Balloon Inflation on Configuration of Main Vessel Stent Morphology
Louie Fischer

AS-032  Major Determinants for Long-Term (5-year) Outcomes after Coronary Stent Implantation for Unprotected Left Main Disease
Hae Geun Song

AS-033  Validation of British Columbia-Percutaneous Coronary Intervention (BC PCI) Risk Score Using the Singapore Cardiac Data Bank
Chin Yong Ang

AS-034  Impact of Therapy (medical versus revascularization) on the Long-Term Survival of Patients with Coronary Disease Including a Chronic Total Occlusion
Nisar Shah

AS-035  Effectiveness and Long Term Results of Rotational Atherectomy in Heavily Calcified Left Main Bifurcation Lesions: Hard Plaque Preparation and the One Stent Technique
György Szabó

AS-036  Intermediate Follow Up of a Transcatheter Aortic Valve Implantation in Saudi Arabia
Saad Al Kasab

AS-037  The Use of Balloon Aortic Valvuloplasty in the Management of Severe Aortic Stenosis in the Current Era
Sanjeevan Pasupati

AS-038  Transcatheter Closure of Patent Foramen Ovale in Patients with Paradoxical Embolism
Guang-yi Wang

AS-039  Non-Randomised Comparison of 30-Day All-Cause Mortality after Surgical Aortic Valve Replacement and Transcatheter Aortic Valve Implantation for the Treatment of Severe Aortic Stenosis in High-Risk Patients: A Two-Centre Study
Nicolas Dumontell

AS-040  Observed New Onset of Heart Block in the Self-Expandable and Balloon-Expandable Transcatheter Aortic Valve Implantation
Michael Liang

AS-041  Endovascular Aneurysm Repair of AAA with Chimney Technique : Case Report
Jang Yong Kim

AS-042  Twelve-Month Prognosis of Infrapopliteal Endovascular Therapy for Patients with Critical Limb Ischemia Classified as Rutherford Category 6
Masatsugu Nakano

AS-043  The Role of Ultrasonography of the Peripheral Arteries in Diagnosing Coronary Artery Disease
Basem Elsaid Enany

AS-044  Angiographic Evaluation of Femoral Bifurcation in Chinese Population
Shao-Ping Nie

AS-045  Retrospective Analysis of the Renal Artery Stenting for the Salvage of the Renal Function (REAL RAS study)
Yusuke Miyashita

AS-046  Comparison of the Efficacy and Safety of Everolimus-, Sirolimus-, and Zotarolimus-Eluting Stents in Patients with ST-Elevation Myocardial Infarction
Jae-Sik Jang

AS-047  The Late Catch-up Phenomenon after Sirolimus-eluting Stent Implantation based on Optical Coherence Tomography Analysis
Makito Ozawa

AS-048  In-Hospital Outcome of Patients with Acute Coronary Syndromes and Anemia at Presentation. Euro Heart Survey ACS III Registry (2006-2008)
Wojciech Wojakowski

AS-049  The Indonesia Siloam Registry:Titanium-Nitride-Oxide Coated Stents in Real World Experience
Antonia Anna Lukito

AS-050  Comparison of Drug-Eluting Stents for Unprotected Left Main Coronary Artery Disease in Patients with Acute Myocardial Infarction
Doo Sun Sim

AS-051  Comparison of the Efficacy and Safety of Paclitaxel-Eluting CoroflexTM Please Stent versus Paclitaxel-Eluting Stent in Patients with Coronary Artery Disease: The PIPA Randomized Controlled Trial
Jung-Min Ahn
AS-052 Angiographic Outcomes of Paclitaxel-Eluting Stents versus Bare-Metal and Sirolimus-Eluting Stents in Consecutive 5422 Follow-Up Lesions During these 7 Years: A Single Center Study Tetsuya Ishikawa

AS-053 Improving the Safety of Drug Eluting Stent Focusing on the Platform Design and Bio-Polymer Properties. Initial and Mid-Term Outcome of the REWAC Registry Andrés Íñiguez

AS-054 Three Years Clinical Outcome of B2/C Type Isolated Proximal Left Anterior Descending Coronary Artery Disease in Elderly Patients Treated with Drug-Eluting Stents: A Prospective Single-Center Follow-Up Registry Davran Cicek

AS-055 Comparison of Inflammatory Markers for Prediction of Neointimal Hyperplasia Proliferation after Drug-Eluting Stent Implantation Myeong Gun Kim

AS-056 Accuracy of Frequency-Domain Optical Coherence Tomography for Quantitative Measurements: Comparison With Intravascular Ultrasound Kenichi Komukai

AS-057 The Assessment of Shin’s Method for the Prediction of Creatinine Kinase-MB Elevation after Percutaneous Coronary Intervention: An Intravascular Ultrasound Study Eun-Seok Shin

AS-058 Withdrawn

AS-059 Relationship between Coronary Calcium Score by Cardiac Computed Tomography Angiography and Plaque Components by Virtual Histology-Intravascular Ultrasound Yun Ha Choi

AS-060 Incomplete Neointimal Coverage is Correlated with Coronary Endothelial Dysfunction after First Generation Drug-Eluting Stent Implantation. Yoshiaki Mitsutake

AS-061 Impact of Culprit Lesion Intrathrombus Calcium in Acute ST Elevation Myocardial Infarction; A Virtual Histology Intravascular Ultrasound Analysis Sang Wook Kim

AS-062 Comparison of Coronary Plaque Characterization by Spectral Radiofrequency of Intravascular Ultrasound Signals (VH-IVUS and i-MAP) Atsushi Hirohata

AS-063 Correlation of Fractional Flow Reserve to the Ratio of Instantaneous Distal/Proximal Pressures at The Point of Diastolic Inflection Boonchu Srichaveth

AS-064 Role of Intravascular Ultrasound in Acute Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention Khurshid Ahmed

AS-065 Effects of Dyslipidemia and Diabetes Mellitus on Plaque Characteristics in Target Lesions of Acute Coronary Syndrome and Stable Angina Kyuhachi Otagiri

AS-066 Withdrawn

AS-067 Improvement in Door-to-Balloon Times in Patients with ST-Elevation Myocardial Infarction in Beijing Anzhen Hospital Hongbing Yan

AS-068 Lipid Level of Patients with Acute Myocardial Infarction Undergoing Primary Angioplasty is related with Prognosis Hongbing Yan

AS-069 Relation of Symptom-Onset-to-Balloon Time and Long-Term Mortality in Patients With Acute Myocardial Infarction treated with Drug-Eluting Stents Jae-Sik Jang

AS-070 The Effect of Primary PCI of Culprit Artery on Epicardial Flow in Nonculprit Artery in Patients with Anterior STEMI Hongbing Yan

AS-071 Benefit of Cypher (BxVelocity) Compared to TAXUS (Express) for Primary Stenting Studied in Consecutive Nonrandomized 295 ST-segment Elevated Myocardial Infarction Tetsuya Ishikawa

AS-072 Benefit of Manual Thrombectomy in Limiting Infarct Expansion during Primary Percutaneous Coronary Intervention for Acute ST-Elevation Myocardial Infarction Doo Sun Sim

AS-073 Effect of Valsartan on Suppression of Neointimal Hyperplasia after Drug-Eluting Stents and on Regression of Native Plaque Volume: The Val-SUPPRES Randomized Controlled Trial Gyung Min Park

AS-074 Two-Year Clinical Efficacy of Rosuvastatin Compared with Other Potent Statins in Patients Undergoing Percutaneous Coronary Intervention with Drug Eluting Stents Ji Young Park

AS-075 Effects of Angiotensin-Converting Enzyme Inhibitor and Angiotensin Receptor Blocker on Coronary Endothelial Function after First Generation Drug-Eluting Stent Implantation Yoshiaki Mitsutake

AS-076 Comparison of the Anticoagulation Intensities of Fondaparinux and Nadroparin in Patients with Acute Coronary Syndrome Hongbing Yan

AS-077 The Impact of Creatine Kinase-MB Elevation on 4 Years Clinical Outcomes after Percutaneous Coronary Intervention for Left Main Coronary Artery Disease Jong-Young Lee

AS-078 Compression of the Ostia of the Side-branch Coronary Arteries by Different Types of Main-branch Plaques Jinlin Chen
| AS-079 | Predictors For Crossover From Radial To Femoral Approach In Patients Undergoing Percutaneous Coronary Intervention For Unprotected Left Main Disease | Young Jin Youn |
| AS-080 | Elevated B-Type Natriuretic Peptide Predicts Contrast Induced Nephropathy in Coronary Interventions | Gaisar Khan |
| AS-081 | Comparison of Clinical Outcomes of Transradial versus Transfemoral Percutaneous Coronary Intervention for Chronic Total Occlusion | Won Yu Kang |
| AS-082 | Safety of Percutaneous Coronary Intervention to Chronic Total Occlusions with Retrograde Approach Via Transseptal Pathways | Hideyuki Takimura |
| AS-083 | Feasibility And Safety Of A Novel Sheath less System During Routine Percutaneous Transradial Coronary Angiography | Narayan Gadkar |
| AS-084 | Predictors of Successful Revascularization of CTO: Assessment from Computed Tomography Coronary Angiography | Motoharu Araki |
| AS-085 | Balloon Pulmonary Valvuloplasty in Congenital Isolated Valvular Pulmonic Stenosis - A Follow Up Analysis of 107 Patients Over 22 Years | E Babu |
| AS-086 | Transcatheter Aortic Valve Insertion, Can We Afford Not To Be Involved? | Sanjeevan Pasupati |
| AS-087 | A Study of Restenosis Following Balloon Mitral Valvotomy in Juvenile Mitral Stenosis | Packirisamy Gobu |
| AS-088 | The Study on Middle and Long-Term Results of Percutaneous Mitral Balloon Valvuloplasty | Guang-yi Wang |
| AS-089 | The Current Treatment Status in The Patients with Severe Aortic Valve Stenosis and Outcome of Long Term Follow-Up in The Advanced Age: A Chinese Single Center Study | Han Jun Pei |
| AS-090 | Long Term Clinical Outcomes and Predictors of Restenosis after Drug-Eluting Stents Implantation for Coronary Artery Disease: From ASAN DES-ISR Registry | Won-Jang Kim |
| AS-091 | Prevalence of Revascularization and Associated Factors- Single Center Investigation | Hongbing Yan |
| AS-092 | Sirolimus Eluting Stent (Cypher) Showed Better Patency than Paclitaxel and Other Limus (DES)Stent in Bangladesh Patient Population: a Single Center Experiences | Ahm Waliul Islam |
| AS-093 | Real World Experience with the Titanium-Nitride-Oxide-Coated Stents and Paclitaxel-Eluting Stents for Coronary Intervention: The Poh-Ai Registry | Meng-Huan Lei |
| AS-094 | Withdrawn | |
| AS-095 | The Outcomes of Percutaneous Coronary Stenting for Un-Protected Left Main Coronary Artery | Shinji Tayama |
| AS-096 | Persistent Efficacy and Safety of Firebird Sirolimus-Eluting Stent in Patients with Complex Coronary Lesions—FIREMAN Registry 30-Month Clinical Outcomes Updates | Yan Li |
| AS-097 | Clinical Outcome of New Zotarolimus-Eluting Stent in Complex Coronary Diseases : Result from a CRIBS Trial Substudy | Atzalur Rahman |
| AS-099 | Stent Expansion after Additional Non-Compliant Balloon High Pressure Inflation in Patients with Drug-Eluting Stent Underegression: An Intravascular Ultrasound Study | Wang Soo Lee |
| AS-100 | Late Regression of Sirolimus-Eluting Stent (SES) -Impact of Restenosis Pattern on Late Regression- | Shunsuke Kubo |
| AS-101 | Virtual Histology Intravascular Ultrasound Compared With Optical Coherence Tomography for Identification of Thin-cap Fibroatheroma | Takashi Kubo |
| AS-102 | Single Scan Adenosine-Induced Stress Low Dose CT Myocardial Perfusion Imaging Using 128 Slice Dual-Source MDCT : Comparison with Fraction Flow Reserve | Jeong Su Kim |
| AS-103 | Efficacy of Detecting Left Ventricular Thrombosis with Cardiac CT | Ryosuke Kametani |
| AS-104 | Prognostic Value of Coronary Multi-Detector Computed Tomographic Angiography in Patients with Known or Suspected Coronary Artery Disease | So Yeon Kim |
| AS-105 | Intracoronary Transluminal Attenuation Gradient in 64-Detector Row Coronary Computed Tomography Angiography: A Novel Method of Coronary Artery Disease Evaluation | Jin-Ho Choi |
AS-106 Validation of Intravascular Ultrasound Derived Parameters with Fractional Flow Reserve for Assessment of Coronary Stenosis Severity
Soo-Jin Kang

AS-107 A Correlation between the Value of Resting Pd/Pa Measurements with Pressure Wire and Fractional Flow Reserve with Maximal Hyperemia
Hiroaki Takashima

AS-108 The Investigation on Coronary Blood Flow Reserve in Patients with Myocardial Bridge
Chengjian Yang

AS-109 Comparison of the Level of Diameter Stenosis by Quantitative Coronary Angiography and the Value of Fractional Flow Reserve in Each Coronary Artery
Hiroaki Takashima

AS-110 Virtual Histology-IVUS Study for Plaque Components of Thai Coronary Arteries and Risk Factors of Coronary Artery Disease Relevance (VICTOR)
Teeranan Angkananard

AS-111 Rupture of Non-Thin Cap Fibroatheroma in Culprit Lesions of Acute ST Elevation Myocardial Infarction: A Virtual Histology Intravascular Ultrasound Analysis
Sang-Wook Kim

AS-112 Stent Edge Assessment Using a Multi-Modality Imaging Approach: Angiography, IVUS And OCT
Eun-Seok Shin

AS-113 Relationship between Angiographic Assessment by Quantitative Coronary Analysis and the Value of Fractional Flow Reserve in Coronary Artery Diseases
Aiyoshi Kurita

AS-114 Comparison between Central and Peripheral Vein Approach to Infuse Intravenous Adenosine in Fractional Flow Reserve Measurement
Hiroaki Takashima

AS-115 SYNTAX Scores Correlate with the Calcified Component of Plaques in Patients with Stable Angina
Kyuhachi Otagiri

AS-116 Can Transthoracic Doppler Echocardiography Be Used to Detect Coronary Slow Flow Phenomenon?
Shao-Ping Nie

AS-117 Long-Term Outcomes of Fractional Flow Reserve Guided Coronary Intervention in Consecutive ‘Real-World’ Patients
Michael Liang

AS-118 Relationship between Apolipoprotein B-to-A1 Ratio and Plaque Components: Virtual Histology-Intravascular Ultrasound
Yun Ha Choi

Hikaru Kimura

AS-120 Neointimal Changes during an Extended Period after Bare-Metal Stent Implantation: Insights from Integraded Backscatter Intravascular Ultrasound Analysis
Seung-Woon Rha

AS-121 Two-Year Outcomes in Very Elderly Patients with Percutaneous Coronary Intervention
Michael Liang

AS-122 The Influence of Leg Horizontal or Down Position on Transcutaneous Oxygen Tension Level and the 6 month-Clinical Outcome in Critical Limb Ischemia Patients with Wound Undergoing Peripheral Transluminal Angioplasty
Seung-Woon Rha

AS-123 Safety Evaluation of Vascular Closure Devices in Femoral Artery Access
Shao-Ping Nie

AS-124 The Association between Carotid Atherosclerosis and Coronary Artery Disease
Deuk-Young Nah

AS-125 Polymer-Free Sirolimus and Probucol-Eluting Stent for Renal Artery: An Initial Experience in Swine
Hongbing Yan

AS-126 A Novel Rat Model of Thoracic Aorta Stenting for the Understanding Rastenosis
Takao Yoshimoto

AS-127 Determinants and Frequency of Stent Fracture in the Superficial Femoral Artery in Korea
Won Yu Kang

AS-128 Does Repeted Endovascular Declotting in Hemodialysis Grafts Caused Pulmonary Hypertension?
Chih-Cheng Wu

AS-129 Percutaneous Coronary Interventions without On-Site Cardiac Surgery Support (CINWOS) Study
Aftalur Rahman

AS-130 Cardiac Syndrome X - Clinical and Angiographic Characteristics
E Babu

AS-131 Impact of Left Radial versus Right Radial Access on Midterm Clinical Outcomes in Patients Undergoing Transradial Intervention with Drug-Eluting Stents in Asian population
Seung-Woon Rha

AS-132 Anatomic Properties of Epicardial Coronary Arteries Correlate to Coronary Slow Flow Phenomenon
Shao-Ping Nie

AS-133 Independent Prognostic Value of Elevated Adiponectin in
Wei-Hsian Yin

AS-134 Radiation Doses to Patient in Coronary Interventions in a Hospital in Thailand
Worawut Roongsangmanoon
AS-135 Incidence of Tachyarrhythmia and its Impact on Two-Year Clinical Outcomes in Patients with ST Elevation Myocardial Infarction Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents
Ji Young Park

AS-136 Clinical and Angiographic Procedural Predictors of Myocardial Blush Grade 3 After Primary Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction
Jae Woong Choi

AS-137 Transradial versus Transfemoral Intervention in ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention with Drug-eluting Stents
Seung-Woon Rha

AS-138 Percutaneous Coronary Intervention for Acute Coronary Syndrome; Comparison between Weekend Versus Weekday Presentation
Satoshi Mogi

AS-139 Effects of Upstream High-Dose Statin Therapy on Infarct Size Reduction in Patients with Acute ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention
Doo Sun Sim

AS-140 Graft Thrombosis after Discontinuing Anticoagulation Therapy in Patients Who Have Undergone Modified Cabrol Technique
Akihiko Matsumura

AS-141 Acute Simultaneous Total Occlusion of Two Major Coronary Arteries in ST-Segment Elevation Myocardial Infarction
Jincheng Guo

AS-142 Comparison of Early Outcomes in Patients Undergoing Primary Stenting for Acute Myocardial Infarction Between Clopidogrel and Ticlopidine in Concomitant Use with Proton-Pump Inhibitor
Akihito Tanaka

AS-143 Combined Intracoronary Tirofiban and Manual Thrombectomy During Primary Perc.
Deepak Natarajan

AS-144 Impact of Routine Follow Up Coronary Angiography on 2-Year Clinical Outcomes in Acute Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents
Seung-Woon Rha

AS-145 Routine Follow Up Coronary Angiography versus Clinical Follow Up only in Acute ST-Segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention with Drug-Eluting Stents
Seung-Woon Rha

AS-146 Magnetic Resonance Imaging and Angiographic Comparison between Aborted and Relatively Low Peak CPK Myocardial Infarction
Atsushi Mizuno

AS-147 Long-Term Outcomes in Primary Angioplasty with Bare-Metal Stents and Drug-Eluting Stents
Michael Liang

AS-148 Efficacy and Safety of Pitavastatin (Livalo®) in Acute ST-Segment Elevation Myocardial Infarction Patients
Seung-Woon Rha

Yuya Nakagawa

Sheldon Lee

AS-151 Comparison of Long Term Clinical Outcomes in patients with STEMI and Single Vessel Disease undergoing Percutaneous Coronary Intervention in DES Era
Kanhaiya L. Poddar

AS-152 Renin-Angiotensin-Aldosterone-System Inhibition in Patients Who Underwent Successful Late Percutaneous Coronary Intervention of the Infarct-Related Artery
Hyun Kuk Kim

AS-153 Prestenting Thrombus Aspiration Versus Standard Percutaneous Coronary Intervention In Patients with Acute Coronary Syndrome Having Large Thrombus Burden
Mohamed Amin Abdelhamid

AS-154 Mid-Term Outcomes of Pre-Dilation Using a New Scoring Balloon for Drug-Eluting Coronary Stent Implantation
Kenji Sadamatsu

AS-155 Useful of the Sheathless Guide Catheter during Routine Transradial Percutaneous Coronary Intervention
Noriyuki Kinoshita

AS-156 Physiological Ischemia Training Enhanced CirculaTing Epcs and Neovasculation In The Remote Ischemic Myocardium In Rabbits
Chunxiao Wan

AS-157 Effects and Follow-Up Results of Precutanous Transluminal Laser Myocardial Revascularization for The Treatment of Patients with Serious Coronary Disease
Guoxiang He

AS-158 Comparison of Safety and Efficacy of Fondaparinux and Nadroparin in Non-ST Elevation Acute Coronary Syndromes
Hongbing Yan

AS-159 High Loading Dose (600mg) versus Intermediate Loading Dose (450mg) of Clopidogrel in Patients undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents in Asian Population
Kanhaiya L. Poddar

Sang Ho Park
AS-161 Intermediate Loading Dose (450mg) versus Standard Loading Dose (300mg) of Clopidogrel in Patients undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents in Asian Population
Kanhaiya L. Poddar
AS-162 Efficacy of the Applied Weak Steady Direct Current Electrical Fields in a Rabbit Model of Chronic Myocardial Infarction
Guoxiang He
AS-163 KMUP-3 Attenuates Ventricular Remodeling after Myocardial Infarction through eNOS Enhancement and Restoration of MMP-9/TIMP-1 Balance.
Chung-pin Liu
AS-164 Association between Local and Systemic Levels of Interleukin-1? and Interleukin-10 in Coronary Artery Disease and Its Clinical Relevance
Hongqiong Yan
AS-165 The Impact of Endothelial Progenitor Cell Mobilization After Percutaneous Coronary Intervention In Patients with Acute Myocardial Infarction
Seo Na Hong
AS-166 Decreased Number of Circulating Endothelial Progenitor Cell is a Risk Factor for Acute Myocardial Infarction due to Coronary Artery Spasm
Seo Na Hong
AS-167 Weak Steady Direct Current Electrical Fields Causing Cardiac Electrical Injuries in Rabbits
Guoxiang He
AS-168 The Study of Effect of Angiotensin II on The Biological Behavior of Vascular Smooth Muscle Cell (VSMC) in Rats
Guoxiang He
AS-169 Angiotensin? Promotes Cardiomyocyte Differentiation of Rat Bone Marrow Mesenchymal Stem Cells
Yujie Xing
AS-170 A Reliable Porcine Coronary Model of Chronic Total Occlusion Using Copper Wire Stents and Levo-Poly Lactic Acid
Doo Sun Sim
AS-171 Carotid Intimal Medial Thickness and Serum Leptin in Psoriasis
Basem Elsaid Emary
AS-172 The Protective Effect of Atorvastatin Calcium on Endothelial Progenitor Cells from Masked Hypertensive Patients Cultured in Vitro
Yibo Jiang
AS-173 Effect of Simvastatin on Myocardial Pathologic Changes in Diabetic Rats and Apoptosis Related Genes.
Zheng Ji
AS-174 Cardioprotective Effects of Limb Ischemic Postconditioning by Different Strength and
Ruqin Xie
AS-175 Transient limb Ischemia in Different Periods Protects Rabbit Myocardium from Ischemia-Reperfusion Injury
Ruqin Xie
AS-176 Circulating Endothelial Progenitor Cell is Related to Total Occlusion of Infarct-related Artery in Patients with Acute Non-ST Segment Elevation Myocardial Infarction
Seo Na Hong
AS-177 Comparison of Everolimus-Eluting and Sirolimus-Eluting Stents for Coronary Revascularization; The IRIS-DES Registry
Duk-Woo Park
AS-178 Five-Year Outcomes of Sirolimus-Eluting vs. Paclitaxel-Eluting Stents Implantation for Unprotected Left Main Disease
Sung Won Cho
AS-179 Long term (5-Year) Outcome after Drug-Eluting Stent Implantation in Non-bifurcation Lesions Involving Unprotected Left Main Coronary Artery; Data from A Multicenter Registry
Byung Joo Sun
AS-180 Stenting Strategy in LMT Disease in the DES-Era. -Key Role of Selected Use of BMS-
Ichiro Hamanaka
AS-181 Predictors of Aggravation of Side Branch Flow in Non Left Main Bifurcation Lesion after Main Branch Stenting
Takenori Domei
AS-182 Simultaneous versus Sequential Kissing Stenting in ‘Real World’ Unprotected Left Main Intervention with Drug-Eluting Stents
Seung-Woon Rha
AS-183 Sirolimus-Eluting Stent versus Non-Sirolimus Drug-Eluting Stents in ‘Real World’ Unprotected Left Main Intervention
Seung-Woon Rha
AS-184 Impact of Myocardial Viability on the Long Term Survival of Patients with A Coronary Chronic Total Occlusion
Nisar Hussain Shah
AS-185 De novo Native Coronary Artery Lesion versus Previously Stented Lesion in Chronic Total Occlusion Intervention with Drug-Eluting Stents
Seung-Woon Rha
AS-186 Impact of Diabetes on Six-Month Angiographic and Twelve-Month Clinical Outcomes following Chronic Total Occlusion Intervention with Drug-Eluting Stents
Seung-Woon Rha
AS-187 Are There Gender Differences in Six-Month Angiographic and Twelve-Month Clinical Outcomes following Chronic Total Occlusion Intervention with Drug-eluting Stents?
Seung-Woon Rha
AS-188 Different Target Vessel May Have Different Prognosis following Chronic Total Occlusion Intervention: Comparisons between Left Anterior Descending Artery Lesion versus Non-Left Anterior Descending Artery Lesion
Seung-Woon Rha
AS-216  Impact of Prior History of Cerebral Infarction versus Intracerebral Hemorrhage on Clinical Outcomes in Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents
Ji Young Park

AS-217  Newer Paclitaxel-Eluting Stents (Coroflex Please and Pico Elite) versus First Generation Paclitaxel-Eluting Stents (Taxus) in Asian Patients Undergoing Percutaneous Coronary Intervention
Seung-Woon Rha

AS-218  Cost-Effectiveness of Single 38 mm Paclitaxel-Eluting Stent for Diffuse Long Lesion compared with Two or More Overlapping Sirolimus-Eluting Stents in Asian Population
Ji Young Park

AS-219  Superior Midterm Clinical and Angiographic Outcomes of Everolimus-Eluting Stents in Comparison with Zotarolimus-Eluting Stents in Asian Patients
Seung-Woon Rha

AS-220  Comparison of Mid-term Angiographic Assessments between Bare Metal Stent (S-stent) and Drug-Eluting (Paclitaxel-Eluting) Stent in the Large Coronary Artery
Kazuyuki Maeda

AS-221  Mid-term Clinical Outcomes of Newer Generation Sirolimus-Eluting Stent (Cypher SelectTM) versus Paclitaxel-Eluting Stent (Taxus LiberteTM) in an Asian Population
Kanhaiya L. Poddar

AS-222  Two-Year Clinical Outcomes of Paclitaxel-Eluting Stent for Diffuse Long Lesion in Asian Population ; 38 mm Single Long Stent versus Two or More Overlapping Stents
Seung-Woon Rha

AS-223  Newer Paclitaxel-Eluting Stents (Coroflex Please and Pico Elite) versus Everolimus-Eluting Stents (Promus and Xience) in Asian Patients Undergoing Percutaneous Coronary Intervention
Seung-Woon Rha

AS-224  Mid-term Clinical Outcomes of First Generation Sirolimus-eluting Stent (CypherTM) versus Cypher SelectTM in an Asian Population
Kanhaiya L. Poddar

AS-225  Lipoprotein(a) level and One-Year Clinical Outcome in Patients in Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents
Sang Ho Park

AS-226  Real World Mid-term Clinical Outcomes of Taxus Express Stent versus Taxus Liberte Stent in Asian Patients
Kanhaiya L. Poddar

AS-227  Intravascular Ultrasound Predictors of No-Reflow after Percutaneous Saphenous Vein Graft Intervention with Distal Protection Devices
Young Joon Hong

AS-228  Long-Term (5-Year) Outcomes of Drug-Eluting Stents and Coronary-Artery Bypass Grafting for Multivessel Coronary Revascularization in Patients with Diabetes
Chang Hoon Lee

AS-229  Everolimus-Eluting Versus Sirolimus-Eluting Stents in Diabetic and Nondiabetic Patients
Duk-Woo Park

AS-230  Comparisons of Drug-Eluting Stents vs. Coronary-Artery Bypass Grafting for Patients with Multi-Vessel Disease and Severely Compromised Ventricular Dysfunction
Jung-Min Ahn

AS-231  Impact of Varying Degrees of Renal Impairment on Angiographic and 2-Year Clinical Outcomes After Treatment with Sirolimus-Eluting Stents
Tomoyuki Ota

AS-232  Long-Term (5-year) Outcomes of Percutaneous Versus Surgical Revascularization for Unprotected Left Main Coronary Disease in Diabetic Patients
Jun-Hyok Oh

AS-233  Impact of Chronic Dialysis on Angiographic and Clinical Outcomes at 2 Years in Patients Treated with Bare Metal or Sirolimus-Eluting Stents
Tomoyuki Ota

AS-234  Plasma B-Type Natriuretic Peptide Levels Reflect the Presence and Severity of Stable Coronary Artery Disease in Diabetic Patients
Qiming Dai

AS-235  Multiple Risk Factors Clustering is the Major Epidemic Character of Patients with Premature Severe 3-vessel Coronary Disease
Che Jingjin

AS-236  Microalbuminuria at the Time of Presentation is Associated with Coronary Plaque Components: Virtual Histology-Intravascular Ultrasound Analysis
Young Joon Hong

AS-237  Two-Year Clinical Efficacy of Sirolimus- versus Paclitaxel- versus Zotarolimus-Eluting Stents in Diabetic Patients
Seung-Woon Rha

AS-238  Impact of Routine Mid-term Follow Up Coronary Angiography on Two-Year Clinical Outcomes in Diabetic Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents
Seung-Woon Rha

AS-239  Impact of Alcohol Intake on Angiographic and Long Term Clinical Outcomes in Asian Patients Undergoing Percutaneous Coronary Intervention with the Drug-Eluting Stents
Seung-Woon Rha

AS-240  Effect of Cilastazol on Mid term Clinical and Angiographic Outcomes in Chronic Stable Angina Diabetic Patients undergoing percutaneous Coronary Intervention
Kanhaiya L. Poddar
AS-241 Can Midterm Clinical Outcomes of Ex-Smoker (>1years) be better than Current Smoker in Asian Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents?
Byoung Geol Choi

AS-242 Impact of Glycosylated Hemoglobin Level on Six-Month Angiographic and Two-Year Clinical Outcomes in Diabetic Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents
Seung-Woon Rha

AS-243 Is the Prognosis of Octogenarians Worse as compared with Non-Octogenarians in Patients Undergoing Percutaneous Coronary Interventions in Drug-Eluting Stent Era?
Seung-Woon Rha

AS-244 Is the Prognosis of Younger Patients better as Compared with Elderly Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents?
Seung-Woon Rha

AS-245 Impact of Female Gender on Coronary Artery Spasm as assessed by Acetylcholine Provocation test
Meera Kumari

AS-246 Eagle Eye IVUS Can Correctly Assess the Guidewire Bias by the Location of the IVUS Transducer before Rotational Atherectomy
Katsutoshi Kawamura

AS-247 Relation between Remodeling Pattern and Coronary Plaque Components: Virtual Histology-Intravascular Ultrasound Analysis
Young Joon Hong

AS-248 Relation between Hemoglobin Level and Coronary Plaque Components: Virtual Histology-Intravascular Ultrasound Analysis
Young Joon Hong

AS-249 Relationship between Quantitative Optical Coherence Tomography Parameter and Pressure-Derived Fractional Flow Reserve for Assessing the Functional Severity of Coronary Stenosis
Yasutsugu Shiono

AS-250 Effect of Plaque Distribution to Biomechanical Characteristics of Angiographic Intermediate Coronary Stenosis
Guoxiang He

AS-251 Outcome Comparison between IVUS versus No IVUS Guided Chronic Total Occlusion Intervention with Drug-Eluting Stents
Seung-Woon Rha

AS-252 A Comparison of Clopidogrel Responsiveness in Patients with Chronic Renal Failure: Results of the Adjunctive Clofazol versus High Maintenance Dose Clopidogrel (PIANO) Study.
Jong Shin Woo

AS-253 Lipoprotein(a) As An Independent Risk Factor For Coronary Artery Disease
Sung Woo Kwon

AS-254 Effect of Single High-dose Atorvastatin Pretreatment to Prevent Contrast-induced Nephropathy in Patients Undergoing Percutaneous Coronary Intervention
Jong Wook Kim

AS-255 Review of Cholesterol Crystal Embolization, Focusing on the Impact of Renal Involvement on Its Clinical Course
Haruyua Kawaase

AS-256 Significance of High-Density Lipoprotein Cholesterol in Korean Patients with Low Level of Low-Density Lipoprotein Cholesterol for Evaluation of Coronary Artery Disease
So Yeon Kim

AS-257 Basic Medicine Therapy Needs to be Intensified in Patients with Premature Coronary Artery Disease Without Coronary Intervention
Zhong Chen

AS-258 Performance of B Type Natriuretic Peptide in the Early Diagnosis of Left Ventricular Diastolic Dysfunction in High Risk Subjects
Sania Hoque

AS-259 Evaluation of Variable Pitch Helical CT Scanning after CABG Operation
Hiroki Yoshida

AS-260 The Usefulness of Multidetector Computed Tomography for Evaluation of Coronary Vascular Lesions Assessed by Intravascular Ultrasound
Jong Kwan Park

AS-261 The Incidence and Outcomes of Femoral Artery Complications after Cardiac Catheterization
Chang Hoon Lee

AS-262 Atherosclerotic Disease Burden and Long-Term Outcomes in Patients With Unprotected Left Main Disease Treated With Drug-Eluting Stents or Coronary-Artery Bypass Grafting
Duk-Woo Park

AS-263 Effect of High-dose Statin Pretreatment of Perip-procedural Myocardial Injury during Elective Percutaneous Coronary Intervention in Real World
Sang Jin Ha

AS-264 The Impact of Potent Statin on Six-month Angiographic and Two-year Clinical Outcomes in Patients Undergoing Percutaneous Coronary Intervention with Drug-eluting Stents in Asian Population
Ji Young Park

AS-265 Stent Implantation before Cardiac Surgery with Cardiopulmonary Bypass Has No Effect on Impaired Renal Function in Patients with Renal Artery Stenosis
Hongbing Yan

AS-266 Comparison of Mid-Term Clinical Outcomes between Critical Limb Ischemia Patients with Wound and Without Wound following Percutaneous Transluminal Angioplasty
Seung-Woon Rha
| AS-267 | Is There Any Anatomic Basis for Off Label Use of Coronary Artery Stent in Renal Artery in Swine?  
|         | Hongbing Yan |
| AS-268 | A Novel Procedure for Renal Artery Stenting without Using Contrast Media  
|         | Kazuaki Miyata |
| AS-269 | Impact of High hs CRP on the Clinical Outcomes of Patients with Lower Extremity Peripheral Arterial Disease following Peripheral Transluminal Angioplasty  
|         | Ji Young Park |
| AS-270 | Factors Associated with Early Invasive Strategy in Patients with Non-ST-Segment Elevation Acute Coronary Syndrome in Taiwan  
|         | Tsung-Hsien Lin |
| AS-271 | Usefulness of N-Terminal Pro-B-Type Natriuretic Peptide for Predicting Infarct Size in Non-Anterior Myocardial Infarction  
|         | Ji Hyun Sohn |
| AS-272 | The Research Of The Association Among Plasma Concentration Of Cystatin C, C-reactive Protein And Coronary Artery Disease  
|         | Qi Qian |
| AS-273 | Routine Follow Up Coronary Angiography versus Clinical Follow Up only in Acute Non ST-segment Elevation Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents  
|         | Seung-Woon Rha |
| AS-274 | Angiographic Evaluation of a New Technique for Common Femoral Artery Access: The Inguinal Ligament-Guided  
|         | Shao-Ping Nie |
| AS-275 | Transradial versus Transfemoral Intervention in Acute Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention in Asian Population  
|         | Seung-Woon Rha |
| AS-276 | Transradial versus Transfemoral Intervention in Acute Non ST-Segment Elevation Myocardial Infarction Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents  
|         | Seung-Woon Rha |
| AS-277 | Transradial versus Transfemoral Intervention in Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents in Asian Population  
|         | Seung-Woon Rha |
| AS-278 | Can Metabolic Syndrome Predict the Vulnerable Plaque in Patients with Stable Angina Pectoris?  
|         | Min Goo Lee |
On behalf of the Scientific Committee of ANGIOPLASTY SUMMIT-TCTAP 2011 we would like to express our sincere appreciation to the abstract graders who contributed to their time and expertise making this meeting more educational and prosperous.

<table>
<thead>
<tr>
<th>Young-Keun Ahn, MD</th>
<th>Soo-Jin Kang, MD</th>
<th>Toshiya Muramatsu, MD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chonnam National University Hospital</td>
<td>Asan Medical Center</td>
<td>Saiseikai Yokohama-City Eastern Hospital</td>
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<td>Ajou University Hospital</td>
<td>Fortis Hospital</td>
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<td>Wook Sung Chung, MD</td>
<td>June Hong Kim, MD</td>
<td>Seong-Wook Park, MD</td>
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<td>The Catholic University of Korea, Seoul St. Mary’s Hospital</td>
<td>Pusan National University Yangsan Hospital</td>
<td>Asan Medical Center</td>
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<td>Antonio Colombo, MD</td>
<td>June Hong Kim, MD</td>
<td>Seung-Jung Park, MD</td>
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<td>Columbus Hospital and Sam Raffaele Hospital</td>
<td>Pusan National University Yangsan Hospital</td>
<td>Asan Medical Center</td>
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<td>Stephen G. Ellis, MD</td>
<td>Jae-Joong Kim, MD</td>
<td>Duk-Woo Park, MD</td>
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<td>The Cleveland Clinic Foundation</td>
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<td>Seung-Woon Rha, MD</td>
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<td>Seoul National University Hospital</td>
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<td>Hopital du Sacre-Coeur de Montreal</td>
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<td>Kailash Heart Institute</td>
<td>Cheol Whan Lee, MD</td>
<td>Ki Bae Seung, MD</td>
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<td>The Catholic University of Korea, Seoul St. Mary’s Hospital</td>
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<td>Fu Wai Hospital</td>
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<td>Samin Sharma, MD</td>
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<td>Anthony H. Gershlick, MD</td>
<td>Nae Hee Lee, MD</td>
<td>The Mount Sinai Medical Center</td>
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<td>University of Leicester</td>
<td>Soon Chun Hyang University Bucheon Hospital</td>
<td>Horst Sievert, MD</td>
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<td>Giulio Guagliumi, MD</td>
<td>Jae-Hwan Lee, MD</td>
<td>CardioVascular Center Frankfurt</td>
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<td>Ospedale Riuniti Di Bergamo</td>
<td>Chungnam National University Hospital</td>
<td>Takahiko Suzuki, MD</td>
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<td>Yaling Han, MD</td>
<td>Michael Kang-Yin Lee, MD</td>
<td>Toyohashi Heart Center</td>
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<td>Shenyang Northern Hospital</td>
<td>Queen Elizabeth Hospital</td>
<td>Etsuo Tsuchikane, MD</td>
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<td>David R. Holmes, Jr, MD</td>
<td>Thierry Lefèvre, MD</td>
<td>Toyohashi Heart Center</td>
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<td>Mayo Clinic</td>
<td>Institut Hospitalier Jacques Cartier</td>
<td>Marco Valgimigli, MD</td>
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<td>Myeong-Ki Hong, MD</td>
<td>Yean-Teng Lim, MD</td>
<td>University of Ferrara and Cardiovascular Research Center</td>
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<td>Yonsei University Severance Hospital</td>
<td>Mount Elizabeth Medical Centre</td>
<td>D. Geoffrey Vince, MD</td>
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<td>Mun K. Hong, MD</td>
<td>Roxana Mehran, MD</td>
<td>Volcano Corporation</td>
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<tr>
<td>St. Luke’s-Roosevelt Hospital Center</td>
<td>NewYork-Presbyterian Hospital/Columbia University Medical Center</td>
<td>Giora Weiss, MD</td>
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<tr>
<td>Angela Hoye, MD</td>
<td>Michael Kang-Yin Lee, MD</td>
<td>NewYork-Presbyterian Hospital/Columbia University Medical Center</td>
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<tr>
<td>Castle Hill Hospital</td>
<td>Queen Elizabeth Hospital</td>
<td>Alan C. Yeung, MD</td>
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<td>Michael R. Jaff, MD</td>
<td>Thierry Lefèvre, MD</td>
<td>Stanford University Medical Center</td>
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<td>Massachusetts General Hospital</td>
<td>Institut Hospitalier Jacques Cartier</td>
<td>Junghan Yoon, MD</td>
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<td>Ik-Kyung Jang, MD</td>
<td>Yean-Teng Lim, MD</td>
<td>Yonsei University Wonju College of Medicine</td>
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<td>Massachusetts General Hospital</td>
<td>Mount Elizabeth Medical Centre</td>
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</tbody>
</table>
EXHIBITION

An exceptional platform for business, providing opportunities to meet all the industry's key decision makers under one roof. In 2011 we have total 90 Exhibit booths from 49 companies, 4 affiliations and 2 publications.

<table>
<thead>
<tr>
<th>Date</th>
<th>Opening Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday 27 – Thursday 28</td>
<td>8:00 am – 6:00pm</td>
</tr>
<tr>
<td>Friday 29</td>
<td>8:00 am – 3:00pm</td>
</tr>
</tbody>
</table>

W-SEOUL WALKERHILL HOTEL

Exhibit Hall 1 - Main Arena Lobby (B2)

Exhibit Hall 3 - Coronary Arena Lobby (1F)

<table>
<thead>
<tr>
<th>Booth No.</th>
<th>Company Name</th>
<th>Affiliations and Publication</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 02</td>
<td>Abbott Vascular</td>
<td>APSIC (Asian Pacific Society of International Cardiology)</td>
</tr>
<tr>
<td>A 03</td>
<td>Boston Scientific</td>
<td>IECR (Indo-European Course on Revascularization)</td>
</tr>
<tr>
<td>A 05</td>
<td>DIO Ltd./Biosensors International</td>
<td>PCR</td>
</tr>
<tr>
<td>A 01</td>
<td>Johnson &amp; Johnson Medical Korea Ltd.</td>
<td>SCAI (The Society for Cardiovascular Angiography and Intervention)</td>
</tr>
<tr>
<td>A 04</td>
<td>Medtronic Korea Co., Ltd.</td>
<td>Koonja Publication</td>
</tr>
<tr>
<td>A 06</td>
<td>St. Jude Medical Korea</td>
<td>MEDBOOK</td>
</tr>
<tr>
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<tr>
<td>C 01</td>
<td>AstraZeneca Korea</td>
<td>C 25</td>
</tr>
<tr>
<td>C 07</td>
<td>B.Braun</td>
<td>C 43</td>
</tr>
<tr>
<td>C 29</td>
<td>Bayer Healthcare</td>
<td>C 36</td>
</tr>
<tr>
<td>C 34</td>
<td>Bristol-Myers Squibb Korea</td>
<td>C 26</td>
</tr>
<tr>
<td>C 46</td>
<td>BT PLUS Corporation</td>
<td>C 42</td>
</tr>
<tr>
<td>C 31</td>
<td>CHONG KUN DANG</td>
<td>C 61</td>
</tr>
<tr>
<td>C 12</td>
<td>DanyTrading Co., Ltd.</td>
<td>C 04</td>
</tr>
<tr>
<td>C 13</td>
<td>Dongkook Pharmaceutical</td>
<td>C 05</td>
</tr>
<tr>
<td>C 62</td>
<td>Edwards Korea</td>
<td>C 32</td>
</tr>
<tr>
<td>C 60</td>
<td>Focusmedical Co., Ltd, Goodman Korea</td>
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<tr>
<td>C 61</td>
<td>GE Healthcare</td>
<td>C 38</td>
</tr>
<tr>
<td>C 17</td>
<td>Guerbet Korea</td>
<td>C 40</td>
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<tr>
<td>C 09</td>
<td>HANBOK</td>
<td>C 27</td>
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<tr>
<td>C 14</td>
<td>Hanmi Pharmaceutical</td>
<td>C 47</td>
</tr>
<tr>
<td>C 15</td>
<td>HUMED CO., LTD.</td>
<td>C 49</td>
</tr>
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<td>C 22</td>
<td>Hyundai Pharm</td>
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<td>iSU ABXIS CO., LTD.</td>
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FLOOR PLAN

B1
Case Competition Zone I
Case Competition Zone II
CVRF (Secretariat, WIFI Zone)
Future Meeting Desk
Free Mobile Recharge
Lounge (WIFI Zone)

B2
Exhibition 1 (WIFI Zone)

B3
Registration Zone
Abstract Competition Zone
Poster Abstract Presentation
SHERATON GRAND WALKERHILL HOTEL

1F
Affiliation & Publication Booth
Operator’s Lounge

2F
Faculty Lounge (WIFI Zone)
Preview Room (File Upload, WIFI Zone)

3F
Room 2-1 (Presidio)
Interview Room
Preview Room (Studio)

4F
Tutorial Arena (Art Hall)
Room 4-1 (Pine Room)
Room 4-2 (Oak Room)

Room 3-1 (Cosmos)
Room 3-2 (Daffodil)
Room 3-3 (Orchid)

Facility Lounge (WIFI Zone)

Endovascular Arena (Mugunghwa Hall II)
Coronary Arena (Mugunghwa Hall I)

Exhibition 3
Room 1-1 (Calla)

Convention Center Entrance

TCTAP 2011
April 27–29, 2011
Organizing Director
Seung-Jung Park, MD

ACT Program
Asan Medical Center Interventional Cardiology Training Program

Left Main Intensive Course  FFR & IVUS Guided PCI

- Catheterization Laboratory Activities
  - Live Case Demonstration
  - Hands-on Expereince in Cath Lab
  - Free Discussion in the Training Center during the Procedure
  - Visiting Professors'Activities- Case Presentation & Featured Lecture

- Lunchtime Activities
  - Asan Medical Center Tour
  - Dynamic Round Table Discussion
  - Case Presentation & Discussion

- Evidence-Based Lectures
  - Core Lab Analysis
  - Complex Angioplasty
  - Preventive Medicine
  - DES Issues
  - ACS Guideline

- Registration site & Contact
  Attn: Ms. Hyerim Yun
  CardioVascular Research Foundation(CVRF)
  Tel: 82-2-301-4792, Fax: 82-2-475-6898
  E-mail: yuyun@summitMD.com
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The Grand slam for the treatment of dyslipidemia

- Indication for Cardiovascular disease risk reduction
- Slow down the progression of atherosclerosis
- The dual effect of LDL-C reduction & HDL-C improvement

References:
CADUET® significantly lowers BP through amlodipine besylate (Norvasc®) and LDL-C and CV events through atorvastatin calcium (Lipitor®)\textsuperscript{1,2}

- CV Risk Management\textsuperscript{3}
- Statin Adherence\textsuperscript{3}
- Single Pill Benefit\textsuperscript{3}

CADUET (amlodipine besylate and atorvastatin calcium) is indicated in patients for whom treatment with both amlodipine and atorvastatin is appropriate.

**Abridged prescribing information**

Norvasc is indicated for the treatment of hypertension, myocardial ischemia, whether due to fixed obstruction (stable angina) and/or vasospasm/vasoconstriction of coronary vasculature; and to reduce the risk of a coronary revascularization procedure and hospitalization due to angina in patients with recently angiographically documented CAD and without heart failure. Lipitor is indicated to reduce the risk of myocardial infarction (MI), revascularization procedures, chronic stable angina and stroke in adult patients with multiple risk factors but without clinically evident coronary heart disease (CHD); to reduce the risk of MI and stroke in patients with type 2 diabetes and without clinically evident CHD, but with multiple risk factors; to reduce the risk of nonfatal MI, fatal and nonfatal stroke, revascularization procedures, hospitalization for congestive heart failure and angina in adult patients with clinically evident CHD; as an adjunct to diet to reduce elevated total-C, LDL-C, apo B and TG levels in patients with primary hypercholesterolemia and mixed hyperlipidemia (Fredrickson Types IIB and IV); as an adjunct to diet for the treatment of patients with elevated serum TG levels (Fredrickson Type IV); for treating patients with primary hypertriglyceridemia (Fredrickson Type III) who do not respond adequately to diet; to reduce total-C and LDL-C in patients with homozygous familial hypercholesterolemia as an adjunct to other lipid-lowering treatments or if such treatments are unavailable. Dosage of Caduet is for adult and must be individualized based on the dosage of each component. Efficacy and tolerability have been established for each component. Contact your healthcare professional before initiating therapy.}
More Evidence, Better Outcomes

Setting the Value of Lipitor High \(^1\)\(^4\)

What is ALPS? ALPS stands for "Atorvastatin Landmark ProgramS" and it is comprised of more than 400 landmark trials that include over 80,000 patients worldwide.\(^5\)

References:

Summary of Prescribing Information:
Indication: In adult patients with multiple risk factors for coronary heart disease, LIPITOR is indicated to reduce the risk of myocardial infarction, stroke, revascularization procedures, chronic stable angina. In patients with type 2 diabetes with multiple risk factors for coronary heart disease, LIPITOR is indicated to reduce the risk of myocardial infarction, stroke. In patients with clinically evident coronary heart disease, LIPITOR is indicated to reduce the risk of non-fatal myocardial infarction, stroke, revascularization procedures, hospitalization for CHF, angina. Lipitor is indicated as an adjunct to diet in boys and premenarchal girls, 10 to 17 years of age, with heterozygous familial hypercholesterolemia. Dosage and Administration: starting with 10, 20 mg and 40 mg once daily. The dosage range of Lipitor is 10 to 80 mg once daily. Lipitor can be administered as a single dose at any time of the day, with or without food. Contraindications: Atorvastatin is contraindicated in patients with hypersensitivity to any component of this medication. Active liver disease or unexplained persistent elevations of serum transaminases exceeding 3 times the upper limit of normal, myopathy, during pregnancy while breast-feeding in women of child bearing potential not using appropriate contraceptive measures, hereditary problems of galactose intolerance, Lapp lactase deficiency or glucose-galactose malabsorption. Adverse reactions: The most frequent adverse effects associated with atorvastatin therapy, in patients participating in controlled clinical studies were asthenia, dyspepsia, nausea, flatulence, constipation, diarrhea, abdominai pain, headache, insomnia, myalgia, regardless of casual relationship. Please refer to Lipitor package insert for more detail.

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- With the right mix of osmolality, viscosity, and iodine concentration, Ultravist® delivers high-quality imaging results.

**Important Safety Information**

Ultravist® (iopromide) injection: All nonionic, iodinated contrast media currently available inhibit blood coagulation in vitro less than ionic contrast media. Clotting has been reported when blood remains in contact with syringes containing nonionic contrast media. Therefore, meticulous intravascular administration technique is necessary to minimize thromboembolic events. As with all iodinated contrast agents, serious or fatal reactions have been associated with their use. Ultravist injection is not indicated for intrathecal use. Please see brief summary of Prescribing Information on adjacent pages. ©2008 Bayer HealthCare Pharmaceuticals Inc. All rights reserved.
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- MACE 7.7%
- ST 1.0%
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*Prof. Dr. Sigmund Silver, Munich Germany*

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(prasugrel) tablets

NEW

PREDICTABLE RESPONSE² & SUPERIOR PROTECTION AGAINST THROMBOTIC CV EVENTS VS. Clopidogrel³


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EFFIENT® tablet 5mg/10mg (Prasugrel HCL)

**Prescribing Information**

- **Therapeutic Indications**
  - EFFIENT is indicated for the reduction of the risk of thrombotic cardiovascular events in patients with acute coronary syndrome (ACS) who require immediate medical therapy with or without coronary intervention and therapy with a thienopyridine, including patients with ACS who are managed conservatively without stenting and patients with non-ST-segment elevation myocardial infarction (NSTEMI) who have undergone percutaneous coronary intervention (PCI).

- **Bases for Regress**
  - 1.0 mg/kg of body weight per day in adults (or 5 mg of effient per day) for at least 6 months in patients with ACS who are managed conservatively without stenting and patients with NSTEMI who have undergone PCI.
  - 1.0 mg/kg of body weight per day in adults (or 5 mg of effient per day) for at least 12 months in patients with ACS who are managed conservatively without stenting and patients with NSTEMI who have undergone PCI.

- **Choice of Regress**
  - In patients with ACS who are managed conservatively without stenting, a body weight of 60 kg or less, or a body weight of more than 120 kg, the dose of effient should be reduced to 1.0 mg/kg of body weight per day (or 5 mg of effient per day).

- **Pharmacology**
  - EFFIENT is a non-competitive, inhibitor of the platelet glycoprotein IIb/IIIa receptor, which is involved in platelet aggregation.

- **Contraindications**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Warnings**
  - EFFIENT is a non-competitive, inhibitor of the platelet glycoprotein IIb/IIIa receptor, which is involved in platelet aggregation.

- **Precautions**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Interactions**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Laboratory Tests**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Geriatric Use**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Pediatric Use**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Reproductive Toxicity**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Other Warnings**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Prescribing Information**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Adverse Reactions**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Dosage and Administration**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Patient Counseling**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Overdosage**
  - EFFIENT is contrained in patients with active hypersensitivity to prasugrel or its components.

- **Drug Interactions**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Incompatibilities**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Bases for Use**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Use in Specific Populations**
  - EFFIENT is contrained in patients with active hypersensitivity to prasugrel or its components.

- **Pregnancy**
  - EFFIENT is contraindicated in patients with active hypersensitivity to prasugrel or its components.

- **Lactation**
  - EFFIENT is contrained in patients with active hypersensitivity to prasugrel or its components.

- **Pediatric Use**
  - EFFIENT is contrained in patients with active hypersensitivity to prasugrel or its components.

- **Reproductive Toxicity**
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LEADERS post-hoc analysis
1. Winkleber, S., oral presentation, TCT 2010

LEADERS post-hoc analysis
2. Semuy, P., oral presentation, TCT 2010

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RESOLUTE All Comers RCT
ARC Definite Stent Thrombosis at 1 Year

![Graph showing comparison between XIENCE V and Endeavor RESOLUTE](chart.png)

<table>
<thead>
<tr>
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<th>Rate of Stent Thrombosis (ARC Definite)</th>
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<tr>
<td>XIENCE V</td>
<td>0.3% (n=1126)</td>
</tr>
<tr>
<td>Endeavor RESOLUTE</td>
<td>1.2% (n=1119)</td>
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</tbody>
</table>

p=0.01

RESOLUTE All Comers RCT is a multi-center, noninferiority trial with minimal exclusion criteria, comparing XIENCE V and Endeavor RESOLUTE in 2,292 all comer patients.

XIENCE PRIME is built on XIENCE V DES technology.


RESOLUTE AC was sponsored by Medtronic.

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