ANGIOPLASTY SUMMIT

TCTAP 2012

TRANSCATHETER CARDIOVASCULAR THERAPEUTICS ASIA PACIFIC

Transcatheter Valve Therapies

IVUS & FFR

Left Main and Bifurcation Summit

17th April 24-27, 2012, Seoul, Korea

The Convention Center, Sheraton Grande Walkerhill Hotel
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Association and Affiliations
• Asian Pacific Society of Interventional Cardiology (APCIC)
• CardioAlex PanArab
• China Interventional Therapeutics (CIT)
• Chinese College of Cardiovascular Physician (CCCP)
• Complex Catheter Therapeutics (CCT)
• Heart Institute of Asian Medical Center
• HongKong Society of Transcatheter Endo-cardiovascular Therapeutics (HKSTENT)
• INDIA-LIVE
• Indonesian Society of Interventional Cardiology Annual Meeting (ISICAM)
• Japanese Association of Cardiovascular Intervention and Therapeutics (JCIIT)
• MYLIVE
• National Intervention Council (NIC)
• Qianjiang International Cardiovascular Congress (QICC)
• Transcatheter Cardiovascular Therapeutics (TCT) / Cardiovascular Research Foundation (CRF)
• The Paris Course on Revascularization (EuroPCR)
• Taiwan Transcatheter Therapeutics (TTT)
• Tokyo Percutaneous cardiovascular Intervention Conference (TOPIC)
• 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 (KACPR)
• Korean Cardiovascular Technology Association (KCTA)
CVRF wishes to extend special appreciation to the following companies for the support of their educational grants in the 17th ANGIOPLASTY SUMMIT-TCTAP 2012.

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CVRF wishes to thank you to the following contributors and dedicated individuals for their year-round effort to make the 17th ANGIOPLASTY SUMMIT-TCTAP 2012 more educative and well-organized.

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Jae-Joong Kim, MD, PhD
Won-Jang Kim, MD, PhD
Young-Hai Kim, MD, PhD
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Secretarial Division
Mi-Kyung Jung
Director / Executive Secretary

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Yong Rak Cho, MD
Soon Jun Hong, MD

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Se-Whan Lee, MD
Junhwyk Oh, MD
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Jong-Phil Park, MD
Jong Seon Park, MD
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Asan Medical Center
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Yun A Han, NA
Soon-Deok Jang, RT
Hea Young Jo, NA
Jae-Cheon Jung, RT
Kang-Soo Jang, RT
Mi Hyun Jung, RN
Ho-Jung Kim, RT
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Jin-Sedik Rok, RT
Yeong-Duk Yeo, NA
Hea-Young Yun, RN

ANGIOPLASTY SUMMIT-TCTAP 2012 is sponsored by CardioVascular Research Foundation (CVRF) and partially funded by educational grants from commercial supporters. CVRF has been trying to make its meeting’s programs as educational as possible and free from commercial bias or effect.
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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 from Asan Medical Center (30 min)

<table>
<thead>
<tr>
<th>Date</th>
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<th>Departure Time</th>
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<tbody>
<tr>
<td>Wednesday 25</td>
<td>Tour 1</td>
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<tr>
<td>Thursday 26</td>
<td>Tour 2</td>
<td>10:00 AM</td>
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<tr>
<td></td>
<td>Tour 3</td>
<td>4:00 PM</td>
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</tbody>
</table>

* On-site registration is available at B1, CVRF Conference Lounge.

Bookstore
B3, nearby Learning Center

Cyber Station
For the easy access of participants we provide a place for checking the email and web-surfing during the conference. It is also available to check E-Poster Abstract, Live Case Demonstration, and Live Interview on cyber station.
B2, Exhibition II
B1, Exhibition I
1F, Exhibition IV

Certificate of Attendance
A certificate of attendance can be obtained on request.
B1, CVRF Conference Lounge

Cloakroom
Use of the cloak room is free of charge, and it will be opened until 6:00 PM everyday during the meeting.
B1, CVRF Conference Lounge

Coffee and Tea
Coffee and tea during the coffee breaks will be available free for the registered participants, only wearing their badge.
B3, Case Zone
B2, Exhibition II
B1, CVRF Conference Lounge
Abstract Zone (Exhibition I)
1F, Exhibition IV

Daily Newspaper
Distribute every morning at Level B3, B2 and 1F.

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.
Exhibition I: B1
Exhibition II: B2
Exhibition III & Learning Center: B3
Exhibition IV: 1F

Opening Hours
<table>
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<tr>
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<td>Thursday 26</td>
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<tr>
<td>Friday 27</td>
<td>8:00AM - 3:00PM</td>
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Faculty Lounge
Services in the faculty lounge include full wireless facilities for internet access and live broadcasting from Main Area and Coronary, and comfortable spaces with food and beverage services. Badges will be checked at the gate.

Opening Hours
<table>
<thead>
<tr>
<th>Date</th>
<th>Opening Hours</th>
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</tr>
<tr>
<td>Friday 27</td>
<td>6:30AM - 4:30PM</td>
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</tbody>
</table>

Free Mobile Recharge
B3, Exhibition III
B1, Exhibition I

Future Meeting Table
B3, Exhibition III

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.
B2, Exhibition II
B1, Exhibition I
1F, Entrance

Language
The official language of the conference is English. Simultaneous translation will be available in the Main Arena.

Lost & Found
If you have lost and found items please visit B1, CVRF Conference Lounge

Lounge
The lounges offer a perfect environment for you to relax. Please feel free to enjoy some drinks with your colleagues.
B2, Exhibition II (Abbott)
B1, Exhibition I
(Terumo/OrbusNeich Medical Korea)

Learning Center
B3, Exhibition III
B1, Room #B1-1

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

Organizing Secretariat (CVRF)
B1, CVRF Conference Lounge

Parking
Participants with conference badge may park their cars in the parking lot at conference venue. Signage will direct attendees to parking garage.
Shuttle Bus
A free shuttle bus service is provided for all attendees to conference venue from some designated hotels.

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<th>Date</th>
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WiFi Zone
Free Wi-Fi access is available at the entire venue.

CVRF Activities
(Booth B1 on Level B1)

The Puzzle Wall
“You are a part of TCTAP!”
Play with TCTAP Puzzle Wall!
Don’t miss a chance to have fun and discover what each piece hides behind.
Take the piece for your memorable gift and leave your message on the wall.
Join us for your special experience.

CVRF Conference Lounge
Come visit us for the information of CVRF’s sponsored conferences and educational programs.
You can find out more about ANGIOPLASTY SUMMIT-TCTAP, TAVI SUMMIT, IMAGING & PHYSIOLOGY SUMMIT and ACT Program.

Preview Room
All speakers should come at least 2 hours before their presentation to upload and review their slides.

B1, nearby Exhibition I

<table>
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<tr>
<th>Date</th>
<th>Opening Hours</th>
<th>Q &amp; A</th>
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<td>6:30AM - 4:30PM</td>
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Poster Exhibition
Posters will be displayed from Wednesday through Thursday.

B1, Abstract Zone

* Instructions for poster presentation
Please place your poster on the poster board 1 hour before display time and remove 1 hour after the viewing hours.
Pushpins will be also available at Abstract Lounge (B1).

Wednesday 25

<table>
<thead>
<tr>
<th>Viewing Hours</th>
<th>Q &amp; A</th>
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Thursday 26

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<th>Viewing Hours</th>
<th>Q &amp; A</th>
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<tr>
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<td>8:30AM - 9:30AM</td>
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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.

B3, Registration

<table>
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<tr>
<td>Friday 27</td>
<td>6:30AM - 3:00PM</td>
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TCTAP App
See TCTAP2012 in your palm with our special free app. Notices and messages related to this conference and any changes in the conference programs will be displayed on your phone and tablet PC. To easily download the apps, see page #24.

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

B2, Information Desk

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

Program Sponsorship and Support
ANGIOPLASTY SUMMIT-TCTAP is sponsored by CardioVascular Research Foundation (CVRF) and Asan Medical Center (Seoul, Korea) and partially funded by educational grants from special supporters.

LHW Lotte Hotel World
SGW Sheraton Grande Walkerhill

From Hangang Hotel
The shuttle runs in the morning. Ask the front desk for hours of operation.

LHW
SGW
# Meeting at a Glance

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

## TCTAP 2012

### Tuesday, April 24
- **Room 3-1**
- **Tutorial Arena**
- **Room 1-1**

### Wednesday, April 25
- **Main Arena**
- **Coronary Arena**
- **Endovascular Arena**
- **Abstract Zone**
- **Case Zone**
- **Exhibit**

### Thursday, April 26
- **Main Arena**
- **Coronary Arena**
- **Endovascular Arena**
- **Tutorial Arena**
- **Abstract Zone**
- **Case Zone**
- **Exhibit**

### Friday, April 27
- **Main Arena**
- **Tutorial Arena**
- **Coronary Arena**
- **Endovascular Arena**
- **Exhibit**

<table>
<thead>
<tr>
<th>Time</th>
<th>Room</th>
<th>Activities</th>
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</thead>
<tbody>
<tr>
<td>6:00 am</td>
<td>Room 3-1</td>
<td>Tutorial Arena</td>
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<tr>
<td>7:00 am</td>
<td>Room 1-1</td>
<td>Nurse Continuous Education Course</td>
</tr>
<tr>
<td>8:00 am</td>
<td>Main Arena</td>
<td>Live Cases / Plenary Sessions</td>
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<tr>
<td>9:00 am</td>
<td>Coronary Arena</td>
<td>Late-Breaking Clinical Trials</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Endovascular Arena</td>
<td>Live Cases &amp; Featured Lectures</td>
</tr>
<tr>
<td>11:00 am</td>
<td>Abstract Zone</td>
<td>TCTAP Session: Live Cases &amp; Featured Lectures</td>
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<td>12:00 pm</td>
<td>Case Zone</td>
<td>Exhibit</td>
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<tr>
<td>1:00 pm</td>
<td>Exhibit</td>
<td>Live Cases / Plenary Sessions</td>
</tr>
<tr>
<td>2:00 pm</td>
<td>Main Arena</td>
<td>ACS Session</td>
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<td>3:00 pm</td>
<td>Coronary Arena</td>
<td>Imaging and Physiology Summit</td>
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<td>4:00 pm</td>
<td>Endovascular Arena</td>
<td>Moderated Abstract Competition</td>
</tr>
<tr>
<td>5:00 pm</td>
<td>Abstract Zone</td>
<td>Moderated Complex Case Competition</td>
</tr>
<tr>
<td>6:00 pm</td>
<td>Case Zone</td>
<td>Exhibit</td>
</tr>
</tbody>
</table>

### Commonwealth of Pennsylvania

**State of the Art Lecture**  
**Moderated Abstract Competition**  
**Moderated Complex Case Competition**

**Exhibit**

**Live Cases**
- **Live Cases / Left Main & Bifurcation Summit**
- **Live Cases / Endovascular Sessions**
- **The State of the Art Lecture**
- **Moderated Abstract Competition**
- **Moderated Complex Case Competition**

**Live Cases / TAVI session**  
**Live Cases / Endovascular Sessions**  
**Live Cases / SHD Session**  
**Imaging and Physiology Summit**  
**Moderated Abstract Competition**  
**Moderated Complex Case Competition**

**Evening Symposium with Dinner**
LIVE CASE
TRANSMISSION SITES

International

Columbia University Medical Center, New York, USA
Operators:
Michael B. Collins, MD
Jeffrey W. Moses, MD
Manish Parikh, MD
Varinder Singh, MD
Giora Weisz, MD

Cardiovascular Institute & Fu Wai Hospital, Beijing, China
Operators:
Zhan Gao, MD
Chaowei Mu, MD
Jie Quian, MD
Yongjia Wu, MD
Yuejin Yang, MD
Mengyue Yu, MD
Bo Xu, MD

Toyohashi Heart Center, Toyohashi, Japan
Operators:
Osamu Katoh, MD
Etsuo Tsuchikane, MD

Korea

Asan Medical Center, Seoul
Operators:
Mark W. Burket, MD
Antonio Colombo, MD
Donghoon Choi, MD
Seung Hyuk Choi, MD
William A. Gray, MD
Eberhard Grube, MD
Richard R. Heuser, MD
Jae-Sik Jang, MD
Paul Hsien-Li Kao, MD
David E. Kandzari, MD
I-Seok Kang, MD
Hyang Kyoung Kim, MD
Young-Ha Kim, MD
Won-Jang Kim, MD
Young-Guk Ko, MD
Vincent On-Hing Kwok, MD
Bong-Ki Lee, MD
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Shigeru Saito, MD

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Ki Bae Seung, MD
Gregg W. Stone, MD
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Chung-Jen Wu, MD
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INTERNATIONAL FACULTY

### Invited Faculty

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<thead>
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<th>Name</th>
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<th>Country</th>
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<td>Medical University of Warsaw, Poland</td>
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<td>Jing Jing, MD</td>
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<td>Binoy John, MD</td>
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<td>Ony Agye, MD</td>
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<td>Andrej Schmidt, MD</td>
<td>Prof. (Cardiology and Heart Surgery, Leipzig, Germany</td>
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<td>Imad Sheiban, MD</td>
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<td>Horst Sievert, MD</td>
<td>Cardiothoracic Center Freiburg, sank-Kathanan, Germany</td>
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<tr>
<td>Kui-Hian Sim, MD</td>
<td>Sabah General Hospital Heart Centre, Malaysia</td>
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## INTERNATIONAL FACULTY

<table>
<thead>
<tr>
<th>Name</th>
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<tr>
<td>Chuck Simonton, MD</td>
<td>Abbott Vascular, USA</td>
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<tr>
<td>Balbir Singh, MD</td>
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<td>New York Presbyterian Hospital, Columbia University Medical Center, USA</td>
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<td>Corrado Tamburino, MD</td>
<td>Fermor Hospital of Catania, Italy</td>
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<td>Chong-Hoik Tan, MD</td>
<td>Changi General Hospital, Singapore</td>
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<td>Huay Cheem Tan, MD</td>
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<td>Mitsuyasu Terasahima, MD</td>
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<td>Birla Heart Institute and Research Center, India</td>
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<td>Paphos Hospital, United Kingdom</td>
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<td>Hanoi Freindship Hospital, Vietnam</td>
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The Thames Hospital’s Hospital of Tongji University, China
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<td>Eui Ji University Hospital</td>
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Morning Roundtable Forum: MEET THE EXPERTS OVER BREAKFAST

**Wednesday 25**

**Left Main PCI**
Organized by CVRF and Supported by Educational Grant from Abbott Vascular
Coronary Arena, Level 1
Moderators: Young-Hak Kim, Alan C. Yeung

**STEMI Care: Treatment Issues**
Organized by CVRF
Endovascular Arena, Level 1
Moderators: Sang Hoon Lee, Barry D. Rutherford

**Paradigm Shift to Functional Angioplasty: FFR and More**
Organized by CVRF and Supported by Educational Grant from St. Jude Medical
Room 3-1, Level 3
Moderators: Seung-Jung Park, Nico Pijls

**Antiplatelet Therapies: Expanding Choices & Debates**
Organized by CVRF and Supported by Educational Grant from AstraZeneca
Tutorial Arena, Level 4
Moderators: Robert Storey, Ron Waksman

**Thursday 26**

**Techniques for CTO Intervention: "Stay Calm, Be Confident"**
Organized by CVRF
Coronary Arena, Level 1
Moderators: Yasushi Asakura, Barry D. Rutherford

**Carotid Stenting: "Safe Supply in Carotid Station"**
Organized by CVRF and Supported by Educational Grant from Johnson & Johnson Medical Korea
Endovascular Arena, Level 1
Moderators: William A. Gray, Michael R. Jaff

**Interventionists’ Next Challenges: Renal Artery Denervation and LAA Closure**
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.
Room 1-1, Level 1
Moderators: Teguh Santoso, Horst Sievert

**Transcatheter Aortic Valve Implantation**
Organized by CVRF and Supported by Educational Grant from Edwards Lifesciences Korea and Medtronic Co, Ltd.
Room 2-1, Level 2
Moderators: Eberhard Grube, Corrado Tamburino

**Hot Topics in Coronary CT and MRI**
Organized by CVRF
Room 3-1, Level 3
Moderators: Tae-Hwan Lim, Wm. Guy Weigold

**STICH or Not STICH**
Organized by CVRF
Tutorial Arena, Level 4
Moderators: David Richard Holmes, Robert H. Jones
Current Issues in the Cardiovascular & Endovascular Interventional Field:  
Focus Reviews and Case Presentation with Discussion in a Small Group Environment

Wednesday 25 - Friday 27, 7:00 AM - 8:10 AM

Friday 27

Recent Advances in Coronary Imaging: IVUS, OCT, NIR, and Next  
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea and St. Jude Medical  
Coronary Arena, Level 1  
Moderators: Takashi Akasaka, Akiko Maehara

Drug-coated Stent or Balloon for PVD: “Different Story, Same Ending?”  
Organized by CVRF  
Endovascular Arena, Level 1  
Moderators: Mark W. Burket, Andrej Schmidt

Anticoagulant 2012: Dabigatran, Apixaban, Rivaroxaban, and New  
Organized by CVRF and Supported by Educational Grant from Bristol-Myers Squibb Korea  
Room 1-1, Level 1  
Moderators: David Richard Holmes, Robert Storey

Drug-eluting Stents: Emerging and New Technology  
Organized by CVRF  
Room 2-1, Level 2  
Moderators: Stephen G. Ellis, Jacques J. Koolen

Bifurcations PCI  
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea  
Room 3-1, Level 3  
Moderators: Hyo-Cheol Gwon, Yves R. Louvard

Symplicity Renal Denervation Therapy  
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.  
Tutorial Arena, Level 4  
Moderators: Hyo-Soo Kim, Horst Sievert

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1-Day | April 24

**Tutorial Arena**

- TCTAP Fellowship Course ................................................................. 26
  - Left Main & Bifurcation: From Accurate Diagnosis to Treatment

**Room 3-1**

- Scientific Symposia ........................................................................... 26
  - Identification of High-Risk Patients: From Vulnerable Plaque to Ischemia
  - Fractional Flow Reserve: Wrap-up, Brand-New, and Debate

**Tutorial Arena, Room 2-1, Room 3-1**

- International Chambers: Partnership Sessions with Global Societies .......... 27
  - Complex Percutaneous Coronary Interventions: A Case Based Discussion
    Co-organized by National Intervention Council, India and CVRF
  - Review on Multicenter Experience in Intervention Cardiology
    Co-organized by CardioAlex PanArab and CVRF
  - Technical Challenges in Cathlab Catastrophes
    Co-organized by Indonesian Society of Interventional Cardiology and CVRF

**Room 1-1**

- 3rd Alumni for ACT Attendees ............................................................ 28
TCTAP Fellowship Course
Tutorial Arena, Level 4
1:00 PM-5:00 PM

Left Main & Bifurcation: From Accurate Diagnosis to Treatment

Left Main PCI
Moderators: Antonio Colombo, Seung-Jung Park
Panelists: Soo-Jin Kang, Won-Jang Kim, Michael Kang-Yi Lee, Michael S. Lee, Gaku Nakazawa, Mohamed Sobhy, Corrado Tamburino

1:00 PM Anatomy and Pathology of LM
Gaku Nakazawa

1:12 PM Non-invasive Functional Assessment of LM
Won-Jang Kim

1:24 PM Invasive Functional Assessment of LM: IVUS and FFR
Soo-Jin Kang

1:36 PM Functional PCI for LM Stenosis: IVUS and FFR Guidance
Seung-Jung Park

1:48 PM Updated Guidelines for LM Revascularization
Corrado Tamburino

2:00 PM Case: Good, Bad and Ugly in LM Bifurcation Stenting
Antonio Colombo

2:12 PM Case: Good, Bad and Ugly in Primary PCI for LM STEMI
Michael S. Lee

2:24 PM Case: Left Main Intervention: My Approach
Mohamed Sobhy

2:36 PM Case: LM + TVD PCI Before TAVI
Michael Kang-Yi Lee

2:48 PM Discussion

Bifurcation PCI
Moderators: Alaide Chieffo, Bon-Kwon Koo
Panelists: Andrejs Erglis, Kiyotaka Iwasaki, Angela Hoye, Soo-Jin Kang, Jacques J. Koolen, Yoshinobu Murasato, Hany Ragy

3:30 PM How to Integrate the Morphology and Function of Non-LM Bifurcation
Soo-Jin Kang

3:12 PM Angiographic Limitation in LM and Bifurcation Interpretation
Young-Hak Kim

3:24 PM Coronary Bifurcation Classifications: An Illusion or a Valuable Guide to Decision Making?
Andrejs Erglis

3:36 PM Lessons of Bifurcation Stenting from the Bench Test
Yoshinobu Murasato

3:48 PM Predictors of Restenosis and Stent Thrombosis in Bifurcation PCI
Bon-Kwon Koo

4:00 PM Flow at Coronary Left Main Bifurcation After One and Two Stenting
Kiyotaka Iwasaki

4:12 PM My Solution of Cases: Provisional Approach for Complex Bifurcations
Alaide Chieffo

4:24 PM My Solution of Cases: Classic Crush, Modified Crush or Culotte
Jacques J. Koolen

4:36 PM Dedicated Bifurcation Stent
Angela Hoye

4:48 PM Discussion

5:00 PM Adjourn

Scientific Symposia
Room 3-1, Level 3
1:00 PM-5:00 PM

Identification of High-risk Patients: From Vulnerable Plaque to Ischemia
Moderators: Spencer B. King III, Gary S. Mintz, Renu Virmani
Panelists: Takashi Akasaka, Jin Won Kim, Cheol Whan Lee, Akiko Maehara, James K. Min, Satoru Sumitsuji

1:00 PM Vulnerable Plaque: Anatomic Features Linked to Future Events
Renu Virmani

1:15 PM Plaque Profiling: Pursuing VP Signatures & New Therapeutic Agents
Cheol Whan Lee

1:30 PM Temporal Stability of Focal Plaques: 2012 Imaging Insights
Akiko Maehara

1:45 PM IVUS and IVUS/VH in Acute Coronary Syndromes: How to Interpret and Apply PROSPECT to Clinical Care
Gary S. Mintz

2:00 PM Detection of Vulnerable Plaque by Coronary CT: Evolution and More...
James K. Min

2:15 PM Intravascular Integrated Structural - Molecular Imaging of Atheroma Inflammation
Jin Won Kim

2:30 PM Can We Identify Vulnerable Patients and Vulnerable Plaque? Do We Know Enough to Treat High-risk Lesions?
Takashi Akasaka

2:45 PM Panel Discussion and Q & A
Fractional Flow Reserve: Wrap-up, Brand-new and Debate
Moderators: Seung-Jung Park, Nico Pijls
Panelists: Justin E. Davies, Kenichi Fujii, John McB. Hodgson, Robert H. Jones, Young-Hak Kim, Akiko Maehara, Ian T. Meredith, James K. Min
3:00 PM ABC of Coronary Physiology and FFR for the Interventionalist
Nico Pijls
3:12 PM Integration of FFR in Complex PCI of Daily Practice
John McB. Hodgson
3:24 PM Brand-new Technology Part I: CT-FFR, Where We Are and Where We Go
James K. Min
3:36 PM Brand-new Technology Part II: iFR, Good Bye Adenosine!
Justin E. Davies
3:48 PM Functional Angioplasty Beyond the FAME: Future Direction
Nico Pijls
Debate: Incomplete/Complete and Functional/Anatomical Revascularization
4:00 PM Complete Revascularization is Important. Robert H. Jones
4:12 PM Incomplete Revascularization is Enough. Young-Hak Kim
Debate: Can We Safely Defer PCI Just Based on FFR>0.80?
4:24 PM Yes, Already Proven. Seung-Jung Park
4:36 PM No, >0.80 is Not Enough. Akiko Maehara
4:48 PM Panel Discussion
5:00 PM Adjourn

International Chambers: Partnership Sessions with Global Societies
Complex Percutaneous Interventions: A Case Based Discussion
Co-organized by National Intervention Council, India and CVRF
Tutorial Arena, Level 4
Moderators: Arup Dasbiswas, Uppendra Kaul, Mathew Samuel Kalanidhi
Panelists: Rabindranath Chakraborty, Soo-Jin Kang, Sandeep Singh, Satoru Sumitsuji, Renu Virmani
6:00 PM Invited Case Presentation: Tough CTO Case
Satoru Sumitsuji
6:12 PM Invited Case Presentation: Very Late Stent Thrombosis After DES Implantation
Soo-Jin Kang
6:24 PM Interventional Management of Coronary Embolism as a Consequence of Stuck Prosthetic Aortic Valve After Bentall Surgery
Sandeep Singh
6:36 PM A Case of Massive Abdominal Aortic Aneurysm with Renal Artery Stenosis: Transradial Renal Angioplasty and Endovascular Grafting of Aneurysm by Hybrid Technique
Rabindranath Chakraborty
6:48 PM Left Main Angioplasty
Binoy John
7:00 PM Treatment of Left Main Bifurcation Lesion Using New NILE PAX® Drug Eluted Bifurcation Stent System
Devang Desai
7:12 PM Left Main Coronary Artery Dissection with Distal Perforation
Raman Chawla
7:24 PM Ostial Circumflex CTO & Anomalous Coronary Lesion
Prathapkumar Natarajapillai
7:36 PM Primary PCI in Elderly
Bharat Rawat
7:48 PM Complex LIMA Intervention in a Patient Presenting with Cardiogenic Shock with Impella Device Support
Dharmendra Jain
8:00 PM Adjourn

Review on Multicenter Experiences in Intervention Cardiology
Co-organized by CardioAlex PanArab and CVRF
Room 2-1, Level 2
Moderators: Spencer B. King III, Mohamed Sobhy
Panelist: Ayman A. Magd, Bernard Chevalier, Hany Ragy, M. Ayman Saleh
6:00 PM Review on CardioAlex 2011
Mohamed Sobhy
6:15 PM Discussion
6:20 PM Bifurcation: One, Two or Dedicated Stents?
Bernard Chevalier
6:35 PM Discussion
6:40 PM MBV in the Era of TAVI – A 3rd World Experience
Hany Ragy
6:55 PM Discussion
7:00 PM Primary PCI: Unforgotten Event
Mohamed Sobhy
7:15 PM Discussion
7:20 PM When Endovascular Intervention Prevents Liver Transplantation
M.Ayman Saleh
7:35 PM Discussion
7:40 PM Closing Remarks
7:55 PM Adjourn
Technical Challenges in Cathlab Catastrophes
Co-organized by Indonesian Society of Interventional Cardiology and CVRF
Room 3-1, Level 3
Moderators: Muhammad Munawar, Teguh Santoso

6:00 PM Aortic Perforation Caused by Transseptal Puncture
Beny Hartono

6:10 PM A Case of Acute Left Main Occlusion
Retna Dewiayani

6:20 PM Embolization of AMVO Device
Radityo Prakoso

6:30 PM Catheter Induced Aortic Dissection and Perforation Complicated with Occlusive Spiral RCA Dissection
Linda Lison

6:40 PM LAD Perforation
Bagus Ari Pradhyana Dwi Sutanegara

6:50 PM Acute Limb Ischemia following TEVAR in Patient with Anomalous Origin of Left Vertebal Artery
Iwan Dakota

7:00 PM Acute Limb Ischemia After Aortic Stent Graft for Treatment of PAU Type of Para-renal AAA
Suko Adiarto

7:10 PM Untrapping Trapped Coronary Coil
Doni Firman

7:20 PM Successful Retrieval of Cut-off Balloon During Primary PCI
Januar W Martha

7:30 PM Aortic and LM Type F Spiral Dissection with Occlusion of LAD and LCX in a Patient with Mid-LCX CTO
M. Iqbal

7:40 PM Adjourn

3rd Alumni for ACT Attendees
Organized by CVRF
Room 1-1, Level 1
Moderators: Cheol Whan Lee, Seung-Jung Park
Panelists: Jung-Min Ahn, Won-Jang Kim, Young-Hak Kim, Jong-Young Lee, Seung-Whan Lee, Duk-Woo Park

6:00 PM Dinner

6:30 PM Welcome Address
Cheol Whan Lee

Meet Our Experts: Healthy Opinions, Smart Decisions

Case Presentations
6:35 PM Perfect Is the Enemy of Good
Ho Lam

6:50 PM Device Closure of Congenital Sinus of Valsalva Aneurysm Rupture
Sreenivas Reddy S.

7:05 PM Interesting Cases of Superficial Femoral Artery - Both SFA Lesions
Dae Hyun Hwang

7:20 PM Panel Discussion

Featured Lecture
7:40 PM Ischemia-guided Optimal Revascularization
Young-Hak Kim

8:00 PM Adjourn
TCTAP2012 Learning Center

Learning centers are designed to provide in-depth information and educational practices for TCTAP attendees with various practical facilities. New to TCTAP2012, the TCTAP Learning Centers are located in the Exhibition I on B1 and Exhibition III on B3.

**Case-based Discussion and Hands-on**
Sponsored by Abbott Vascular Korea
Learning Center, Level B1, Room #B1-1

**Crossroads Institute Program**
Tips and Techniques for Ilio-femoral Complex Lesion and Complication Management
Wednesday 25
10:30AM - 12:00PM
3:30PM - 5:00PM

Tips and Techniques for BTK CTO Lesion and Complication Management
Thursday 26
10:30AM - 12:00PM
Friday 27
9:30AM - 11:00AM

**Carotid Round Table Meeting**
Crest Data
Thursday 26
2:00PM - 2:30PM

**iLAB, ROTABLATOR and WATCHMAN**
Sponsored by Boston Scientific, Korea
Learning Center, Level B3, Booth #L3

iLAB Operating & 2.5 Version Demonstration (English / Korean)
Wednesday 25
3:00PM - 5:00PM
Thursday 26
10:30AM - 12:00PM
4:30PM - 5:30PM

How to Support IVUS Cases
Wednesday-Friday, 25-27
9:30AM - 10:30AM

How to Use IVUS at Pre & Post Intervention
Thursday 26
3:30PM - 4:30PM

How to Start ROTABLATOR
Wednesday 25 & Friday 27
11:00AM - 12:00PM

What Is WATCHMAN?
Wednesday 25 & Thursday 26
1:00PM - 2:00PM

**OCT & FFR**
Sponsored by St. Jude Medical Korea
Learning Center, Level B3, Booth #L5

Principles of OCT and Image Interpretation
Wednesday 25
10:00AM - 11:00AM

Preparation of C7XR(OCT) in Cath Lab
Wednesday 25
3:00PM - 4:00PM

Preparation of C7XR(OCT) in Cath Lab
Thursday 26
10:00AM - 5:00PM

**Case-based Discussion and Hands-on**
Sponsored by Cook Medical Korea
Learning Center, Level B3, Booth #L6

Retrograde Access Tools and Techniques
Wednesday 25
8:00AM - 8:30AM

Retrograde SFA Interventions
Wednesday 25
1:00PM - 1:20PM

CTO Intervention with CXI and CXC
Wednesday 25
3:20PM - 3:40PM

Tips and Tricks of SFA CTO Interventions
Thursday 26
8:00AM - 8:20AM

Tips and Tricks of BTK CTO Interventions
Thursday 26
1:30PM - 1:50PM

Retrograde Approach with Transpedal Access Set
Thursday 26
4:20PM - 4:50PM

**Interesting TRI Case Review & Discussion**
Sponsored by Terumo Korea Corporation
Learning Center, Level B3, Booth #L8

TRI Case Review I & II and Q&A
Wednesday 25
10:00AM - 10:30AM
2:30PM - 3:00PM
April 23-26, 2013, Seoul, Korea
The Convention Center, Sheraton Grande Walkerhill Hotel

ANGIOPLASTY SUMMIT
TCTAP 2013
TRANSCATHETER CARDIOVASCULAR THERAPEUTICS ASIA PACIFIC
**2-Day April 25**

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  - Lower Extremity Intervention
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WEDNESDAY 25

7:00 AM  Breakfast Sessions, page #37

Main Arena
Vista Hall, Level B2
8:25 AM-6:06 PM

8:25 AM  Opening Remark
Seung-Jung Park

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

8:35 AM  Welcome Address
Martin B. Leon

TCTAP Session

Live Case Session 1
Moderators: Martin B. Leon, Gary S. Mintz, Gregg W. Stone
Discussants: Antonio Colombo, Juan Granada, Eberhard Grube, David Richard Holmes, Spencer B. King III, Roxana Mehran, Seung-Jung Park, Nico Pijls, Ki-Bae Seung

8:40 AM  Columbus University Medical Center, New York, USA
Operators: Michael B. Collins, Jeffrey W. Moses, Manish Parikh, Varinder Singh, Giora Weisz

TCT Highlights: Updates and Controversies
Multivessel and Left Main Disease
Moderators: Seung-Jung Park, Gregg W. Stone
Discussants: William F. Fearon, Adnan Kastrati, Roxana Mehran, Nico Pijls

9:40 AM  The SYNTAX Message Is Clear: CABG Is Preferred in Complex Multivessel Disease
David Richard Holmes

10:00 AM  What’s Known and Unknown about LM PCI: Transitioning from SYNTAX to EXCEL
Gregg W. Stone

TAVR Clinical Updates
Moderators: Martin B. Leon, Corrado Tamburino
Discussants: Eberhard Grube, Ron Waksman, Stephan Windecker

10:45 AM  Case Selection for TAVR: Beyond the High-risk Patient?
Eberhard Grube

10:57 AM  A “Recipe” for Optimizing TAVR Success: Procedural Tips and Tricks
Ron Waksman

11:09 AM  Complications After TAVR: Frequency and Clinical Importance
Martin B. Leon

11:21 AM  Panel Discussion with Audience Q&A

Selected “Hot” Topics
Moderators: William A. Gray, Gary S. Mintz
Discussants: Juan F. Granada, Aiko Maehara, Horst Severt

11:30 AM  Drug-coated Balloon Technologies I: Technical Considerations and Controversies
Juan F. Granada

11:40 AM  Drug-coated Balloon Technologies II: Clinical Outcomes and Recommended Applications
William A. Gray

11:50 AM  Transcatheter Renal Denervation for Refractory Hypertension: Current Understanding and Future Projections
Horst Severt

12:00 PM  Optical Coherence Tomography During PCI: A Research Tool or a Valued Clinical Asset?
Aiko Maehara

12:10 PM  Panel Discussion with Audience Q&A

TCTAP Award 2012
“Master of the Masters”
12:15 PM  Award Presentation
Seung-Jung Park

12:45 PM  Lunchtime Activities, page #38

Live Case Session 2
Moderators: Antonio Colombo, David Richard Holmes
Discussants: Chieyu Chou, Giulio Guaglioni, Hyeon-Cheol Geun, Min Kyung Hong, Yong Hwu, Adnan Kastrati, Shigeru Nakamura, Matthew Samuel Kalarikol, Harry Suryapranata, Wissan Udayachalerm, Bin Wang

2:00 PM  Asian Medical Center, Seoul, Korea
Operators: #1. Seung-Jung Park, Young-Hak Kim
#2. Gregg W. Stone, Duk-Woo Park, Chang Hoon Lee

Main Session 1
Moderator: Dong-Joo Oh

3:30 PM  Antiplatelets in ACS - Moving Beyond Clotpigretel
Robert Storey

3:15 PM  Novel Antiocoagulants and Atrial Fibrillation
Manesh Patel

Live Case Session 3
Moderators: Spencer B. King III, James R. Margolis
Discussants: Sorin Brener, Jin Chen, Andrei Engles, Kyoo-Rok Han, Upenranika Kaul, Hee-Sik Kim, Stephan Lee, Sunsoo Nakamura, Stephan Windecker, Rabiasyah Zambahari

3:30 PM  Keimyung University Hospital, Daegu, Korea
Operators: Shigeru Saito, Seung Ho Hur

4:00 PM  Asian Medical Center, Seoul, Korea
Operators: #3. Iead Sheenan, Jae-Sik Jung
#4. Antonio Colombo, Ching-Jin Wu, Tae-Hyun Yang
#5. Alan C. Yeung, Joo-Young Yang

Main Session 2
Moderator: Myoun Mook Lee

5:30 PM  Plaque Progression and Instability: Critical Insights from Pathology
Renu Virmani

5:42 PM  PCI Today: Best Practices, Optimal Outcomes, and Limitations: When Do I Prefer CABG for MVD?
Gregg W. Stone

5:54 PM  Selection for Revascularization in SIHD
Spencer B. King III

6:06 PM  Adjourn

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Coronary Arena

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

Coronary Session 1 Transcatheter Aortic Valve Implantation
Moderators: Eberhard Grube, Martin B. Leon
Panellists: Bernard Chevalier, David J. Cohen, Won-Jang Kim, Ian T. Meredith, Jong-Min Song, Corrado Tamburino, Ron Waksman

2:00 PM Aortic Stenosis: Pathophysiology, Diagnosis and Treatment
Jong-Min Song

2:13 PM Tips and Tricks for Successful TAVI with Sapien Edwards
Ron Waksman

2:26 PM Tips and Tricks for Successful TAVI with CoreValve
Eberhard Grube

2:39 PM Panel Discussion

2:51 PM Complications of TAVI
Eberhard Chevalier

3:04 PM Stroke: Etiology and Prevention
Corrado Tamburino

3:17 PM Conduction Disturbance: Prevalence and Prevention
Ian T. Meredith

3:30 PM Panel Discussion

3:42 PM TAVI in Lower-risk Patients: We Are Ready?
Ron Waksman

3:55 PM Valve-in-Valve TAVI
Eberhard Grube

4:08 PM TAVI for Aortic Regurgitation and Complex Valvular Heart Disease
Eberhard Chevalier

4:21 PM When Is TAVI Not Cost-effective?
David J. Cohen

4:34 PM TAVI Update 2012: The Year in Review
Martin B. Leon

4:47 PM Panel Discussion

Live Case Session 1
Moderators: Howard A. Cohen, Ian T. Meredith
Discussants: Duncan Hung Kwong Ho, Michael S. Lee, Sang Hoong Lee, Yves R. Louvard, Hun Sik Park, Chuck Simonot, Diemras Treskakosol, Takafumi Ueno

5:00 PM Keimyung University Hospital, Daegu, Korea
Operators: Seung Ho Hur, Shigeru Saito

6:00 PM Adjourn

Endovascular Arena

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

Endovascular Session 1 Iliac and SFA Disease
Moderators: Mark W. Burket, Donghoon Choi
Panellists: Timothy Dy, William A. Gray, Naoto Inoue, Andrej Schmidt, Shaiful Azmi Yahaya

2:00 PM Step-wise Approach of Ilio-femoral CTO Lesions: Antegrade or Retrograde
Andrej Schmidt

2:12 PM Drug-eluting Balloon or Stent in Femoropopliteal Lesions: How Far We Are?
Mark W. Burket

2:24 PM Is There a Default “Gold Standard” in the Lower Limb for Revascularization?
Lawrence A. Garcia

2:36 PM ACTIVE Study: Co-Cr Balloon Expandable Stent: What Advantages over Standard Self-expandable Stent?
William A. Gray

2:48 PM Panel Discussion with Q & A

Live Case Session 2 Lower Extremity Intervention
Moderators: Gian Battista Darli, Choong Won Goh
Discussants: Richard R. Heuser, Daizo Kawasaki, PK Min, Marish Tanaka, Shafii Ahmed Yahaya, Yoshito Yamamoto, Yoshiki Yokoi

5:00 PM Asian Medical Center, Seoul, Korea
Operators: #3. Andrej Schmidt, Jee-Kwan Lee
#4. Hiroyoshi Yoko, Donghoon Choi

6:00 PM Adjourn

Moderated Oral Abstract Competition I

Abstract Zone I, Level B1
2:00 PM - 6:00 PM

Acute Myocardial Infarction & Acute Coronary Syndrome I
Moderators: Doni Firman, Imaad Sheiban
Panellists: Jainias Kallarakkal, Jin Bae Lee, Shahid Nawaz Malik, Ting-Chu Yang

Live Case Session 1
Moderators: William A. Gray, Seung-Whan Lee
Discussants: Lawrence A. Garcia, Naoto Inoue, Woong Choi, Han Cheol Lee, Jianfeng Luo, Taketsugu Tsuchiya, Takehro Yamasita

3:00 PM Asian Medical Center, Seoul, Korea
Operators: #1. Richard R. Heuser, Jong-Young Lee, Jong-PW Park
#2. Kazushi Usazawa, Bong-Ki Lee

Live Case Session 2 Lower Extremity Intervention
Moderators: Gian Battista Darli, Choong Won Goh
Discussants: Richard R. Heuser, Daizo Kawasaki, PK Min, Marish Tanaka, Shafii Ahmed Yahaya, Yoshito Yamamoto, Yoshiki Yokoi

4:00 PM Drug-eluting Balloon or Stent: How Far We Are?
Lawrence A. Garcia

4:12 PM Subintimal Angioplasty for BTK Occlusions: Standard or Bail-out Approach
Young-Gui Ko

4:24 PM Wiring Techniques for Tibioperoneal CTO Lesions: Bi-directional and Transfibial Approach
Gian Battista Darli

4:36 PM Panel Discussion with Q & A

Endovascular Session 2 Lower Extremity Disease
Moderators: Issam D. Moussa, Gian Battista Darli
Panellists: Young-Gui Ko, Ten-Yu Wu, Yoshiki Yokoi

4:00 PM Drug-eluting Balloon or Stent: How Will It Shift Paradigm in BTK Lesions?
Andrej Schmidt

4:12 PM How to Do Endovascular Interventions: Below the Knee Interventions - How to Avoid and Manage Complications
Issam D. Moussa

4:24 PM Subintimal Angioplasty for BTK Occlusions: Standard or Bail-out Approach
Young-Gui Ko

4:36 PM Panel Discussion with Q & A
WEDNESDAY 25

2:20 PM AS-133. Triple Versus Dual Antiplatelet Therapy in Acute Myocardial Infarction in Relation to Renal Function Jong Shin Woo

2:30 PM AS-018. Which Reperfusion Therapy Is Better by Primary Percutaneous Coronary Intervention Versus Thrombolysis in Patients with ST-segment Elevation Myocardial Infarction Within 3 Hours of the Onset of Symptoms in DES Era? From Korea Acute Myocardial Infarction Registry (KAMIR) Sang Yub Lee

2:40 PM AS-026. Fondaparinux Substantially Reduces Bleeding Risk as Compared to Enoxaparin in Non-ST Elevation Myocardial Infarction (NSTEMI) Brian Noronha

2:50 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome II

Moderators: Pavel E. Buszman, Kyochi Mizuno Panels: Akshay Hrishikesh, Jinghua Liu, Yoshinori Shimosada, Rogelo Ventura Tangco

3:00 PM AS-009. Snoreflex Followed by Bare Metal Stent Implantation in Patients with Acute Myocardial Infarction Hitoshi Anzai

3:10 PM AS-013. A Meta-analysis of Early Percutaneous Coronary Intervention Within 24 Hours of Thrombolysis in Acute ST-elevation Myocardial Infarction Bu-Chun Zhang

3:20 PM AS-020. Cardiogenic Event Rates During the Four-year Follow-up Were Lower in ST-elevation Myocardial Infarction Patients with Early Increases in Mobilization of Oct-4-high Nanog-High Stem Cells into the Peripheral Circulation Soon Jun Hong

3:30 PM AS-073. Incremental Benefit of Anglojet Rheolytic Thrombectomy as Adjunct to Manual Aspiration Thrombectomy in Percutaneous Coronary Intervention for Acute Myocardial Infarction Chun Pong Wong

3:40 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome III

Moderators: Kyuky Chang, Adrian Kaschati Panels: Chaitanya Gokhale, Qing He, Shuji Monkawa, Evelyn Regar

4:00 PM AS-011. Safety and Efficacy of Late (12-48 hrs) Reperfusion Using Sirolimus-eluting Stent Compared with Primary Stenting in DES STEMI Patients Tetsuya Mokawa

4:10 PM AS-014. Clinical Efficacy and Short-term Prognosis of Tirofiban Treatment in Different Duration Combined with Percutaneous Coronary Intervention in Acute ST Segment Elevation Myocardial Infarction Zhenjun Ji

4:20 PM AS-119. Influences of the Early Invasive Strategy on Patients with Chronic Kidney Diseases in Non-ST Segment Elevation Acute Coronary Syndrome, a Population-based Study from NHIRD of Taiwan Chun-Yuan Chu

4:30 PM AS-022. Impact of Transmural Necrosis on Left Ventricular Remodeling and Clinical Outcomes in Patients Undergoing Primary Percutaneous Coronary Intervention for ST-segment Elevation Myocardial Infarction Young Bii Song

4:40 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome IV


5:00 PM AS-273. Angiographic Predictors of Future Occurrence of Acute Coronary Syndrome Takeshi Ijichi

5:10 PM AS-019. Impact of Revascularization Time on Outcomes of Patients with Acute ST-elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention Qing Wang


5:30 PM AS-244. Major Adverse Cardiovascular Event in Women with Non-ST-segment Elevation Myocardial Infarction Prenaal Dwisthi Sattwika

5:40 PM AS-229. Impact of Primary Percutaneous Coronary Intervention on Clinical Outcomes in Octogenarians with ST-elevation Myocardial Infarction Kyoshi Kume

5:50 PM Best Abstract Selection & Announcement

6:00 PM Adjourn

Moderated Oral Abstract Competition II

Abstract Zone II, Level B1 2:00 PM - 6:00 PM

Drug Eluting Stent I

Moderators: Howard A. Cohen, Junbo Ge Panels: Devgan Desai, Ken Kozuma, Fucheng Sun, Tae Jin Youn

2:50 PM AS-050. Long-term Serial Angiographic Outcomes After Sirolimus-eluting Stent Implantation Euihong Ko

2:10 PM AS-063. Stent Thrombosis: Insights from an Indonesian Population Michael Caesanto

2:20 PM AS-060. Twelve Months Clinical Efficacy and Safety of Zotarolimus (Endeavor Resolute™)- Versus Platinum Chromium Based Everolimus-eluting Stents (Promus Element™) in Asian Patients Sun Won Kim

2:30 PM AS-054. Long-term Outcomes After the Percutaneous Treatment of Drug-eluting Stent Restenosis Sheng-Yuan Chen

2:40 PM AS-068. Serum Homocysteine Levels for Prediction of Major Cardiovascular Events After Drug-eluting Stent Implantation Young Rai Cho

2:50 PM Best Abstract Selection & Announcement

Drug Eluting Stent II

Moderators: Keith D. Dawkins, Takeshi Kimura Panels: Anand Gnanaraj, Doo Soo Jeon, Yuki Kong Lau, Hiroshi Yamaguchi

3:00 PM AS-052. Virtual Histotag Introvascular Ultrasound Comparison of Neointimal Morphology of Instant Restenosis with Drug Eluting Stents Versus Bare Metal Stents Shinpei Fujita

3:10 PM AS-053. Predictors for Change in Reference Vessel Diameter in Patients with Coronary Artery Disease Young Jin Youn

3:30 PM AS-055. Late Catch-up Restenosis of Drug Eluting Stents: Evidence from Comparison with Bare Metal Stents in Japanese CAD Patients YuKi Hirota

3:30 PM AS-204. Multiple Overlapping Stents in a Single Artery Territory in Bangladesh Patient Population with Diabetes Mellitus (DM)- Sirolimus Eluting Stent (Cypher) Shows Better Patency and Reduced ISR: A Single Center Experience AHM Waliul Islam

www.summit-tctap.com
3:40 PM  AS-070. Long-term Luminal Change After Drug-eluting Stent Implantation: Serial Angiographic Follow-up Study of the ZEST Randomized Trial
Gyung-Min Park

3:50 PM  Best Abstract Selection & Announcement

Drug Eluting Stent III
Moderators: Andy Wai-Kwong Chan, Jeong Hyun Kim
Panelists: Shih-Hung Chan, Cibi Issac, Seung Uk Lee, Muhammad Nazir Rahman

4:00 PM  AS-069. Long-term Course of Angiographic Peri-Stent Contrast Staining (PSS) After Sirolimus-Eluting Stent (SES) Implantation
Hironori Tannekoyo

4:10 PM  AS-071. Outcomes After Unrestricted Use of Everolimus-eluting and Sirolimus-eluting Stents in Routine Clinical Practice: A Multicenter, Prospective Cohort Study
Duk-Woo Park

4:20 PM  AS-059. Chronic Kidney Disease Was Independent Risk Factors on the Target Revascularization After Everolimus Eluting Stent Implantation
Makoto Kadotani

4:30 PM  AS-067. Endothelial-dependent Vasomotion in Coronary Segment Treated by ABSORB Everolimus-eluting Bioresorbable Vascular Scaffold System Is Related to Plaque Composition at the Time of Biosorption of the Polymer: Indirect Finding of Vascular Reparative Therapy?
Jung Ho Heo

4:40 PM  AS-201. Percutaneous Coronary Intervention with Drug-eluting Stent Implantation Versus Coronary Artery Bypass Grafting for Multivessel Coronary Artery Disease In Metabolic Syndrome Patients with Acute Myocardial Infarction
Khumshid Ahmed

4:50 PM  Best Abstract Selection & Announcement

Drug Eluting Stent IV
Moderators: Ichiro Mochishita, Jeong Euy Park
Panelists: Zhongjie Fan, Rei Fukuhara, I Chang Haei, Ataullah Rahman

5:00 PM  AS-049. Immediate Results in Patients with Very Small Vessel After Bidrimer-eluting Stents Implantation
Soochul Enomoto

5:10 PM  AS-051. The Predictive Values in Patients with Multivessel Coronary Artery Disease: The SYNTAX Score, EuroSCORE and Global Risk Classification for the Risk Stratification
Seung Hee Kim

5:20 PM  AS-055. Risk Factors and Angiographic Features of Peri-stent Staining
Ryo Araki

5:30 PM  AS-059. Impact of Periprocedural Myocardial Infarction on In-hospital and 2-year Clinical Outcomes in Patients Undergoing Percutaneous Coronary Intervention with Drug-eluting Stents
Byung Geol Choi

5:40 PM  AS-061. Patency of Multiple Stents/Overlapping Stents in Single Artery Territory in Bangladesh Patient: An Updated Single Center Experiences
Shams Munwar

5:50 PM  Best Abstract Selection & Announcement

6:00 PM  Adjourn

Moderated Complex Case Competition I
Case Zone I, Level B3
2:00 PM - 6:00 PM

Imaging I
Moderators: Duncan Hung Ho Ho, Min Su Hyon
Panelists: Yong Whan Lee, Hidelakia Nishina, Kwok Hing Yiu

2:00 PM  Coronary Endothelial Dysfunction and Delayed Arterial Healing Persist over 24 Months After Paclitaxel-eluting Stent Implantation
Yoshikazu Matsuoka

2:10 PM  CTO at Ostial LAD: Difficult to Wiring
Sascher Loetherhofer

2:20 PM  Successful Chronic Total Occlusion Recanalization of Right Pulmonary Artery
Wei-Ting Chang

2:30 PM  Combination Therapy of Thrombolytics, Thrombectomy and Balloon Angioplasty to Young Patients with Thrombotic Occlusion of Left Lower Leg
Hitoshi Matsuo

2:40 PM  T-stenting and Small Protrusion Technique for a Left Main Bluffcation Lesion with a Large Aneurysm at Proximal Left Anterior Descending Coronary Artery
Min-Tsun Liao

2:50 PM  Best Challenging Case Selection & Announcement

Imaging II
Moderators: Hong-Chia Chang, Eun-Seok Shin
Panelists: Joo-Yong Hahn, Fumiaki Aenn, Kih Lam Tsui, Jian-an Wang

3:00 PM  Recurrence of In-stent Restenosis After DES Implantation with OCT Assessment
Makoto Kadoyami

3:10 PM  Using Heart CT, We Predict That Severe Calcified Coronary Artery Need to Use Rotablator
Ryosuke Kagami

3:20 PM  Using Snare Device and Balloon Anchoring for Saving Towing LM Stent While Performing Intravascular Ultrasound
Yuhe Kobayashi

3:30 PM  FFR - Final Decision Maker for Revascularization
Arunkumar Panneer_selvam

3:40 PM  Left Main Coronary Artery Aneurysm Treated by Covered Stent
Yun Heung Yoon

3:50 PM  Best Challenging Case Selection & Announcement

Imaging III
Moderators: Young-Kun Ahn, Do Quang Huan
Panelists: Eric Cho Tek Hong, Toshio Shirike, Atsushi Takagi, Joo Heung Yoon

4:00 PM  Complex Stenosis Combined with Aneurysm
Wei-Ru Chiou

4:10 PM  Retrograde and Antegrade Recanalization of a Chronically Occluded Left Anterior Descending Artery
Shinji Takaoka

4:20 PM  A Uncommon Image in LMCA
Wen-Ning Lin

4:30 PM  A Successful Case of MUS-guided PCI for RCA-CTO
Ryo Hayaishi

4:40 PM  A Successful MUS-guided PCI Case for Obtuse Marginal Branch Ostial CTO Lesion with Antegrade Approach Using the Dual 6Fr Guidings’ System
Masahiro Kumada

4:50 PM  Best Challenging Case Selection & Announcement

Complex PCI I
Moderators: Sang Wook Kim, Chih-Kuan Liao
Panelists: Lei Hou, Manoj Kumar, Li Wah Tann, Kazukiko Yumoto

5:00 PM  Critical Osillum LM Disease Complicated with LM Perforation Successfully Treated by Covered Stent
Hsu-Yu Fang

5:10 PM  Bifurcation Angioplasty of a Large Dominant Circumflex for Cardiogenic Shock in a Delayed Case with Multivessel Disease and Peripheral Vascular Disease - What Better Could Have Been Done
Samir Kubbah
WEDNESDAY 25

5:20 PM Stent Implantation Without Contrast Injection in a Patient with Allergy to Iodinated Contrast Media Under the Guidance of Intravascular Ultrasound with the Information of Non-contrast-enhanced MR Angiography and Multidetector CT
Masahiro Kumada

5:30 PM Emergency PCI of Left Main Coronary Artery - Recurrent VT During PCI
Sreenivas Reddy S.

5:40 PM The Strategy for Left Main Bifurcation Intervention in a Patient with AMI and Cardiogenic Shock
Wen-Ting Chang

5:50 PM Best Challenging Case Selection & Announcement

6:00 PM Adjourn

Moderated Complex Case Competition II
Case Zone II, Level B3
2:00 PM-5:50 PM

Complex PCI II
Moderators: Kenichi Fuji, Spencer B. King III
Panellists: Hyunsang Lee, Keun Lee, Nakorn Sithinamsuwan, Tewan Suwanich

2:00 PM Minimum Usage of Contrast Medium Against Chronic Total Occlusion
Makito Ozawa

2:10 PM Active Mechanical Assist Device Support and Complete Revascularization Sent Back Young STEMI Patient to His Family
Sung Yun Lee

2:20 PM Closure of Coronary Cameral Fistula While Doing RCA Angioplasty
Chetan Shah

2:30 PM CTO of UM and Intractable Heart Failure Paiboon Chotnoparatpat

2:40 PM How to Overcome the Difficulty of Catheter Manipulation Through Severely Tortuous Brachiocephalic Artery During Transradial Coronary Intervention
Hachinohe Daisuke

2:50 PM Best Challenging Case Selection & Announcement

Complication IV
Moderators: Young-Dae Kim, Ping Tim Tau
Panellists: Tomohiro Kawasaki, Shin Eun Lee, Guoxian Qi, Edmond Wong

3:00 PM An Autopsy Case of Taxus Element Stent Deformation upon Crossing a Post Dilatation Balloon
Yuzo Akita

3:10 PM Managing Coronary Perforation in a Limited Resource Setting
Mowa Sirikata

3:20 PM Successful Rescue Percutaneous Coronary Intervention via Left Brachial Artery to the Patient with Coronary Artery Bypass Graft Failure
Sang Min Chang

3:30 PM Extensive Aorto coronary Dissection to Suprarenal Abdominal Aorta After Coronary Intervention
Min-Tsun Liao

3:40 PM Best Challenging Case Selection & Announcement

Complex PCI III
Moderators: Charles Chan, Deuk-Young Nah
Panellists: Kook-Jin Chun, Ji Lu, Xiaoyong Qi, Yee Quan Yap

4:00 PM Small OTW Balloon Is Still Another Option to Flats Through a Retrograde Channel After the Appearance of Corsair
Wataru Nagamatsu

4:10 PM Calcified RCA-CTO with Low Ejection Fraction
Feng Yu Kuo

4:20 PM The Problem of In-Stent Restenosis After DES Implantation
Vitaly Bastrukov

4:30 PM A Complex Retrograde CTO Case
Wenhu Huang

4:40 PM A Case of Chronic Total Occlusion Successfully Treated with Reverse Wire Technique
Katsuyuki Hasegawa

4:50 PM Best Challenging Case Selection & Announcement

Complication V
Moderators: Sangsoo Cheong, Angela Hoye
Panellists: Hikyoo Kim, Sang Yup Lim, Koichi Sano

5:00 PM Successful Treatment of Stent Loss and LAD Rupture During PCI
Xuguang Qin

5:10 PM Nightmare of Simple LAD-Dig Bifurcation-Proximal Dissection LAD EBU GC
Hui Li

5:20 PM PCI Terminating in No Reflow Without Hemodynamic Instability
Rajeev Garg

5:30 PM Three Cases of Coronary Steal Phenomenon
Raman Chawla

5:40 PM Best Challenging Case Selection & Announcement

5:50 PM Adjourn

Moderated Complex Case Competition III
Case Zone III, Level B3
2:00 PM-6:00 PM

Complex PCI V
Moderators: Do-Sun Lim, Ruxana Mehran
Panellists: Mohd Sapawi Mohamed, Kuthiresan Manickam, Yoshih Nagata, Sang-Yong Yoo

2:00 PM PCI for CTO in the RCA with High Anterior Takeoff from the Left Aortic Cusp
Yuichi Ujike

2:10 PM Ipsilateral Retrograde Approach in a Difficult RCA CTO Case
Chenier Chun-Hsien Chiang

2:20 PM Complex Coronary Lesions and Rotational Atherectomy by Transradial Approach
Jian-an Wang

2:30 PM Double Challenge: CTO and Biliruation Intervention
Gursel Ates

2:40 PM How to Advance the Corsair Microcatheter Throughout a Narrow Septal Channel
Hidetsugu Sakai

2:50 PM Best Challenging Case Selection & Announcement

Complex PCI VI
Moderators: Osamu Doi, Moo Hyun Kim
Panellists: Benjamin Joo, Shigeo Kawano, Gyorgy Szabo, Guisong Wang

3:00 PM A Case of Successful PCI for the Severe Calcified RCA-CTO by Engagement of 6Fr Guide Catheter as the Power Position into the RCA
Fumitaka Hosaka

3:10 PM Primary PCI of the Left Main Stem
Utojo Lubiantoro

3:20 PM A Case of Repeat Recanalization Presented as Different Way After Successful Recanalization of Chronic Total Coronary Occlusion
Won Suk Choi
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>3:30 PM</td>
<td>Reanalyzing Total Occlusion of Right Coronary Artery Twice at One Time</td>
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<td>3:40 PM</td>
<td>Simultaneous Recanalization of the RCA- and LAD-CTO with a Retrograde Approach</td>
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<td>Kentaro Yano</td>
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<td><strong>Complex PCI VII</strong></td>
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<td>Moderators: Jeki Koo, Kenji Wagauma</td>
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<td>Panelists: V C Chauhan, Darchan Mi, Misuh Munemasa, Jun Suh</td>
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<td>4:00 PM</td>
<td>A Successful Case by Antegrade Approach for LAD CTO Lesion 10 Years Post CABG</td>
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<td>Dong Huang</td>
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<td>4:10 PM</td>
<td>Where is the Stent...?</td>
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<td>4:20 PM</td>
<td>Successful Treatment of Double Bilobulation Stenoses Using Combined Double-Kissing Mini-crush</td>
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<td>and Provisional Side Branch Steriling Technique</td>
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<td>Li-tan Yang</td>
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<td>Epicardial Collateral Artery Balloon Dilatation Facilitates Microcatheter Passing for a RCA</td>
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<td>CTO Case with Retrograde Approach</td>
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<td>Shih-Chi Liu</td>
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<td>4:40 PM</td>
<td>Successful Percutaneous Coronary Intervention for Chronic Total Occlusion of Right Coronary</td>
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<td>Artery in a Patient with Radiation Skin Injury</td>
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<td>Masaumi Kato</td>
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<td><strong>Complex PCI VIII</strong></td>
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<td>Moderators: Jacques J. Koolen, Nae Hee Lee</td>
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<td>Panelists: Linda Lison, Steo Kuo, Makoto Sekiguchi, Li-xing Zhang</td>
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<td>5:00 PM</td>
<td>Retrograde Approach for Long RCA CTO Lesion with Severe Contractile Dysfunction</td>
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<td>Masahiro Yano</td>
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<td>5:10 PM</td>
<td>Chronic Total Occlusion in Dextrocardia - Right(Radial) Approach for Right-sided Heart</td>
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<td>Cheung CW Simon Lam</td>
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<td>5:20 PM</td>
<td>Intriguing Dissection of CTO-RCA Lesion During PCI</td>
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<td>Ahn M.Walik Islam</td>
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<td>5:30 PM</td>
<td>Successful PCI for RCA CTO with Unusual Origin of RCA Ostium Using Retrograde Wire Crossing</td>
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<td>and Retrograde Wire Captured in Iac Artery</td>
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<td>Yuya Nakagawa</td>
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<td>5:40 PM</td>
<td>All Roads Lead to Rome or Do They? Confusing Double Route of Left Circumflex Artery</td>
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<td>Li-tan Ho</td>
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<td><strong>STEMI Care: Treatment Issues</strong></td>
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<td>Endovascular Arena, Level 1</td>
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<td>Moderators: Sang Hoon Lee, Barry D. Rutherford</td>
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<td>Panels: Srin J. Breuer, Sau Kong Chang, Rajendra Gvnindra Deshmukh, Sajid Dhakan,</td>
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### Satellite Symposia

#### Morning Roundtable Forum: Meet the Experts over Breakfast
7:00 AM-8:10 AM

**Left Main PCI**
Organized by CVRF and Supported by Educational Grant from Abbott Vascular

**Coronary Arena, Level 1**

- **Moderators:** Young-Hai Kim, Alan C. Yeung
- **Panelists:** Mohan Ahmed, Jung-Min Ahn, Raman Charla, Bernard Chevaler, Jinghua Liu, Aiko Masahara, Issam D. Moussa, Prathakkumar Narangoppa, Takechi Onshu, Sodqur Riff, Atlaier Rahman, Touru Santos, Abdullah M.A Shehab, Sandeep Singh, Corrado Tamburino, Rurumana Raman Vaidyanathan, Yujie Zhou

- **7:00 AM** Combination of Angiographic and Clinical Risk Scores in LM Revascularization
- **Comando Tamburino**

- **7:10 AM** FFR Utilization in LM PCI
- **Jung-Min Ahn**

- **7:20 AM** How are Left Main and Non Left Main Bilobulation Unique: Insights from Imaging
- **Aiko Masahara**

- **7:30 AM** Clinical Decision Making in Patients with Left Main Disease
- **Alan C. Yeung**

- **7:40 AM** Case-based Lesson: Always Single Stent in Any MUS Findings
- **Bernard Chevaler**

**Paradigm Shift to Functional Angioplasty: FFR and More**

Organized by CVRF and Supported by Educational Grant from St. Jude Medical

**Room 3-1, Level 3**

- **Moderators:** Seung-Jung Park, Nic Pijls

- **7:00 AM** Clinical Application of FFR: Evidence and Practice
- **Nic Pijls**

**Adjunct to Primary Angioplasty**

**7:36 AM** Thrombectomy - Routine or Optional Before PCI

**Barry D. Rutherford**

- **7:48 AM** Ventricular Support - Needed or Not for STEMI
- **Manesh Patel**

- **8:00 AM** Panel Discussion
- **8:10 AM** Adjourn

**STEMI Care: Treatment Issues**

Organized by CVRF

**Endovascular Arena, Level 1**

- **Moderators:** Sang Hoon Lee, Barry D. Rutherford
- **Panelists:** Srin J. Breuer, Sau Kong Chang, Rajendra Gvnindra Deshmukh, Sajid Dhakan, Yashiki Hata, Qing He, Mun Kyung Hong, Adhan Kastrati, Yoshikiro Kata, Takeshi Kimura, Lami Tung Le, Ajaykumar Umtakai Mahajan, Roxana Mehran, Kyochi Mizuno, Moneon Patel, Mukesh Rau, Sunet Sethi, Hary Suraypramasta, Kitgon Vichairuangthum, Wan Azman B Wn Ahmad

- **7:12 AM** No, Heparin with Provisional GPI is Still a Viable Option.
- **Roxana Mehran**

- **7:24 AM** Panel Discussion

**Adjunct to Primary Angioplasty**

**7:36 AM** Thrombectomy - Routine or Optional Before PCI

**Barry D. Rutherford**

- **7:48 AM** Ventricular Support - Needed or Not for STEMI
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- **8:00 AM** Panel Discussion
- **8:10 AM** Adjourn

**Paradigm Shift to Functional Angioplasty: FFR and More**

Organized by CVRF and Supported by Educational Grant from St. Jude Medical

**Room 3-1, Level 3**

- **Moderators:** Seung-Jung Park, Nic Pijls

- **7:00 AM** Clinical Application of FFR: Evidence and Practice
- **Nic Pijls**
### Lunchtime Activities

**12:45 PM - 1:45 PM**

#### Safety, First
Organized by CVRF and Supported by Educational Grant from Abbott Vascular
Coronary Arena, Level 1

**Moderators:** Hyeon-Cheol Gwon, Chuck Simorton
Panellists: Jei Keon Chae, Chuan Yu Cao, Jiecheng Guo, J Chang Hoey, Vincent On-Hing Kwok, Cheol Woong Yu

- **12:45 PM** New Insights Regarding the Safety and Efficacy of DAPT After Stenting
  - Gregg W. Stone

- **1:00 PM** Q&A

- **1:05 PM** The Safety of Second Generation DES: Is it Better Now?
  - Hyeon-Cheol Gwon

- **1:20 PM** Abbott Vascular Future Pipe-line
  - Chuck Simorton

- **1:35 PM** Q&A

- **1:45 PM** Adjourn

#### The Next Era: COMBO Dual Therapy Stent
Organized by CVRF and Supported by Educational Grant from OrbusNeich Medical Co., Ltd.
Endovascular Arena, Level 1

**Moderators:** Seung-Jung Park, Harry Suryapranata

- **12:45 PM** Opening Address
  - Adnan Kastrati

- **1:10 PM** The Ideal Patient Types for the Different Antiplatelet Agents
  - Kyung Woo Park

- **1:35 PM** Q & A Followed by Closing Remarks
  - Harry Suryapranata

- **1:45 PM** Adjourn

### The Optimal Medical Treatment Choice for ACS
Organized by CVRF and Supported by Educational Grant from Handok Pharmaceuticals, Aspen Global Incorporated and Iroko Pharmaceuticals
Room 1-1, Level 1

**Moderators:** Young-Hak Kim, Alan C. Yeung
Panelists: Yong Whi Park

- **12:45 PM** Opening Address
  - Young-Hak Kim

- **12:50 PM** The Updated Evidence-based Guidelines for the Use of Antiplatelet Therapies in ACS
  - Alan C. Yeung

- **1:10 PM** For High Risk ACS Patients, Early Use of GPI - Tiroliban
  - Yong Whi Park

- **1:30 PM** Panel Discussion

- **1:45 PM** Adjourn

#### Tailoring Antiplatelet Therapy for the Different Types of ACS-PCI Patients
Organized by CVRF and Supported Through an Unlimited Educational Grant from Daich-Sanfleko Korea & Lilly Korea
Room 2-1, Level 2

**Moderators:** Myung-Ho Jeong, Adnan Kastrati
Panellists: Kyi-Chang, David J. Cohen, Young-Joon Hong, June Hong Kim, Roxana Mehran, Kyung Woo Park

- **12:45 PM** Opening Remark
  - Adnan Kastrati

- **12:50 PM** The Ideal Patient Types for the Different Antiplatelet Agents
  - Kyung Woo Park

- **1:10 PM** Panel Discussion on EU, US and Asian Perspectives

- **1:40 PM** Consensus and Wrap up

- **1:45 PM** Adjourn

#### Crestor
Organized by CVRF and Supported by Educational Grant from AstraZeneca Korea
Room 2-2, Level 2

**Moderators:** Dong Joo Oh
Panellists: Joo-Yong Hahn, Hiroyoshi Yokoi

- **12:45 PM** Opening Address
  - Dong Joo Oh

### Tailoring Antiplatelet Therapy Is Still Necessary?

**7:00 AM** Yes, It Should Be Based on Platelet Function Testing & Genotyping.
- Ki-Bae Seung

**7:12 AM** No, It Has No Roles with the New Antiplatelet Agents.
- Ron Waksman

**7:24 AM** Panel Discussion
12:50 PM The Meaning of Statin Treatment in ACS Patient
Joo-Yong Hahn

1:10 PM Statin Benefit in Atherosclerosis: Focus on Asian Population
Hiroyoshi Yokoi

1:30 PM Q&A

1:45 PM Adjourn

Does BA9™ Technology Benefit Your Patients Long-term?
Organized by CVRF and Supported by Educational Grant from Biosensors Interventional Technologies Pte., Ltd. and DIO Corporation
Room 3-1, Level 3
Chairs: Eberhard Grube, Junghan Yoon
Panelists: In-Ho Chae, Charles Chan, Myeong-Ki Hong, Weon Kim, Bon-Kwon Koo, Hun SK Park, Il Rhee, Rogelio Ventura Taringo

12:45 PM Opening Address
Junghan Yoon

12:50 PM Very Long-term Outcomes with Biolimus A9™ from an All-comers RCT: LEADERS 4 Year Data
Stephan Windecker

1:00 PM Are Asian Patients Different? BioMatrix Flex™ Experience in Regional Settings
Teguh Santoso

1:10 PM Taking DES Technology from Concept to Clinical Proof
Eberhard Grube

1:20 PM Panel Discussion

1:40 PM Closing Remark
Eberhard Grube

1:45 PM Adjourn

How I Treat CTO/COMPLEX Lesions?
Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation
Tutorial Arena, Level 4
Moderators: Heeung-Kon Hwang, Rosli Mohd Ali
Panelists: Paul TL Chiam, Yuji Hamazaki, Shingo Hosogi, Hee Yed Kim, Nae Hee Lee, Won-Haung Lin, Hun SK Park, Seung-Woon Rha

12:45 PM Opening Address
Rosli Mohd Ali

12:50 PM CTO Technique (Including Retro and CART/Reverse CART?)
Yuji Hamazaki

1:00 PM Complex CTO Intervention Combined with LM and Triple Vessel Disease
Seung-Woon Rha

1:10 PM How to Overcome Calcified Lesions?
Nae Hee Lee

1:20 PM Case Review Using Tazura
Shingo Hosogi

1:30 PM Panel Discussion

1:40 PM Closing Remark
Heeung-Kon Hwang

1:45 PM Adjourn

Coronary Imaging with Near-IR Spectroscopy and TVC System, A Combination NIR-IVUS Catheter
Organized by CVRF and Supported by Educational Grant from HDX Corporation
Room 4-1, Level 4
Moderators: Akiko Maehara, Gary S. Mintz

12:45 PM Welcome/Opening Remarks
Gary S. Mintz

12:48 PM The Science Behind TVC Imaging Using NIR Spectroscopy
John McD. Hodgson

1:00 PM TVC Imaging Using the Combined IVUS/NIRS Catheter
Gary S. Mintz

1:12 PM The YELLOW Study
Akiko Maehara

1:24 PM Early Clinical Insights and Case Presentations
John McD. Hodgson

1:36 PM Questions & Discussion

1:45 PM Adjourn

Evening Satellite Symposia
6:30 PM-8:30 PM

Optimal Solutions for SFA Intervention
Organized by CVRF and Supported by Cook Medical Korea
Room 2-1, Level 2
Moderator: Choong Won Goh
Panelists: Mark W. Burket, Donghoon Choi, Young-Guk Ko, Andrej Schmidt, Hiroyoshi Yokoi

6:30 PM Treatment of Total SFA Occlusion
Donghoon Choi

6:50 PM Retrograde Approach for CTO SFA Recanulation
Hiroyoshi Yokoi

7:10 PM Zilver® PTX® 2 Year Data
Mark W. Burket

7:30 PM My Practice with Zilver PTX
Andrej Schmidt

7:50 PM Discussion

8:00 PM Adjourn

Save the Legs: Freedom from Amputation - Lower Extremity Intervention Brings Better Life to CLI Patients
Organized by CVRF and Supported by Educational Grant from Johnson & Johnson Medical Japan and Korea
Tutorial Arena, Level 4
Moderators: William A. Gray, Kazushi Urasawa
Panelists: Kentaro Jujo, Masayuki Sakurai

6:30 PM Opening Remarks
Kazushi Urasawa

6:35 PM Overview of the Lower Limb Intervention in Korea & Factors Influencing Wound Healing of Critical Ischaemic Foot After Intervention
Woong Chol Kang

7:00 PM Evidence & Experience Based Lower Limb Intervention for CLI Patients
Osamu Iida

7:20 PM Case-based Strategies for Complex Lesion
Weon Kim

7:45 PM Discussion

7:50 PM Techniques & Strategies for Complex Lesion
Kazushi Urasawa

8:10 PM Discussion

8:15 PM Session Closing Remarks
William A. Gray

8:25 PM Adjourn

How I Treat CTO/COMPLEX Lesions?
Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation
Tutorial Arena, Level 4
Moderators: Hweung-Kon Hwang, Rosli Mohd Ali
Panelists: Paul TL Chiam, Yuji Hamazaki, Shingo Hosogi, Hee Yed Kim, Nae Hee Lee, Won-Haung Lin, Hun SK Park, Seung-Woon Rha

12:45 PM Opening Address
Rosli Mohd Ali

12:50 PM CTO Technique (Including Retro and CART/Reverse CART?)
Yuji Hamazaki
CardioVascular Research Foundation (CVRF)

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-AH-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
- Live Case Demonstrations related to Imaging & Physiology
- Expanded Basic Image Interpretation Workshop for IVUS & IVHMUS, OCT, and FFR
- Clinical State-of-the Art Lectures
- Challenging Case Competitions with the Experts

CHRONIC TOTAL OCCLUSION LIVE
- Invited Operators from Japan
- Live Case Demonstrations: Advanced Operator’s Techniques & Novel Devices
- Case Presentations & Reviews: Interactive Discussions with Experts and Q&A
- Special Lectures: Technical Tips & Tricks to Optimize Procedural Success

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.

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
- FFR&MUS 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

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*Note: Locations and topics are subject to change.*
### Main Arena

**Vista Hall, Level B2**

**8:30 AM-6:06 PM**

#### Live Case Session 4

**Moderators:** Takeshi Kimura, Barry D. Rutherford  
**Discussants:** Wacin Buddhari, Charles Chan, Wook Sung Chung, Marco A. Costa, Junbio Ge, Giulio Guagliumi, John McB. Hodgson, Toshiya Munatant, Mohamed Sobhy, Joo-Young Yang

**8:30 AM**  
Asan Medical Center, Seoul, Korea  
Operators: #6. David E. Kandzari, Vincent On-Hing Kwok, Jon Suh  
#7. Ron Waksman, Yean-Teng Lim, JongSeon Park

**Main Session 3**

**“Late Breaking Clinical Trials”**  
**Moderators:** Jeong Euy Park, Barry D. Rutherford

**9:30 AM**  
AS-072. Long Term Clinical Outcomes in Patients Treated with the Resolute Zotarolimus-eluting Stent  
Ian T. Meredith

**9:42 AM**  
AS-021. Clinical Investigation of Transradial Approach for Emergent Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction  
Xuguang Qin

**9:54 AM**  
AS-075. Long-term Effects of Varying Alcohol Dosing in Percutaneous Septal Ablation for Obstructive Hypertrophic Cardiomyopathy: A Randomized Study  
Josef Veselka

**10:06 AM**  
VARC Outcomes Following Transcatheter Aortic Valve Implantation with Both Edwards SAPIEN™ and Medtronic CoreValve ReValving System Devices: 30-days and One-year Results from the Milan Registry  
Alaide Chieffo

**10:18 AM**  
ACCEL-LOADING-ACS (ACCELerated Inhibition of Platelet Aggregation, Inflammation and Myonecrosis by Adjunctive Gliostat LOADING in Patients with Acute Coronary Syndrome) Trial  
Young-Hoon Jeong

#### Live Case Session 5

**Moderators:** Runlin Gao, Alan C. Young  

**10:30 AM**  
Cardiovascular Institute & Fu Wai Hospital, Beijing, China  
Operators: Yuejin Yang, Yongjian Wu, Je Qian, Chaoxin Mu, Zhan Gao, Mengyue Yu, Bo Xu

**11:00 AM**  
Asan Medical Center, Seoul, Korea  
Operators: #8. Ian T. Meredith, Robaayah Zambahari, Jon Suh  
#9. Nicolaus J. Reiffart, Ki Baek Seung, JongSeon Park

#### Live Case Session 6

**Moderators:** Eak-Kyun Shin

**12:00 PM**  
The Exploding World of Intravascular Imaging: Rational Assimilation into Today’s Cath Lab Environment  
Gary S. Mintz

**12:15 PM**  
Fractional Flow Reserve: From Investigational Tool to Standard of Care  
Nico Pijls

**12:45 PM**  
Lunchtime Activities, page #54

#### Live Case Session 7

**Moderators:** Antonio Colombo, Richard R. Heuser  
**Discussants:** In-Ho Cheon, David J. Cohen, Costantino R. F. Costantino, Daleeet Singh Gambhir, Lawrence A. Garcia, Muyeong-Ki Hong, J Chang Haeh, Michael R. Jaff, Tetsuo Matsubara, Junghyeon Yoon, Yake Zhou

**4:00 PM**  
Asan Medical Center, Seoul, Korea  
Operators: #12. Seung-Jung Park, Roxana Mehran, Young-Hak Kim  
#13. William A. Gray, Jae-Hwan Lee, Sung Shin  
#14. Paul Hasen-Liu Kao, Jong-Young Lee

#### Main Session 4

**Moderator:** Jae-Ki Ko

**12:00 PM**  
The exploding World of Intravascular Imaging:  
Rational Assimilation into Today’s Cath Lab Environment  
Gary S. Mintz

**12:15 PM**  
Fractional Flow Reserve: From Investigational Tool to Standard of Care  
Nico Pijls

**12:45 PM**  
Lunchtime Activities, page #54

#### Main Session 5

**Moderator:** Young-Jo Kim

**3:30 PM**  
Update on PROTECT AF  
David Richard Holmes

**3:45 PM**  
TAVR Update 2012: The Year in Review  
Martin B. Leon

**4:00 PM**  
Asan Medical Center, Seoul, Korea  
Operators: #12. Seung-Jung Park, Roxana Mehran, Young-Hak Kim  
#13. William A. Gray, Jae-Hwan Lee, Sung Shin  
#14. Paul Hasen-Liu Kao, Jong-Young Lee

#### Main Session 6

**Moderator:** Eak-Kyun Shin

**5:30 PM**  
The Management of Renal Artery Stenosis: Is Intervention Dead?  
Michael R. Jaff

**5:42 PM**  
DES in Lower Extremity Intervention: Changed Landscape in the Current Practice?  
Mark W. Burket

**5:54 PM**  
Vessix Vascular V2 Renal Denervation System  
James R. Margolis

**6:06 PM**  
Adjourn

#### Coronary Arena

**Mugunghwa Hall 1, Level 1**

**8:30 AM-6:00 PM**

#### Coronary Session 2

**Left Main & Bifurcation Summit:**  
”Paradigm Shift”

**Left Main Summit**  
**Moderators:** Seung-Jung Park, Gregg W. Stone  
**Panelists:** Pavel E. Buszman, Andres Erglis, Soo-Jin Kang, Young-Hak Kim, Akiho Maehara, Chuck Smorton, Corrado Tamburino

**8:30 AM**  
Morphology and Distribution of Left Main and Non Left Main Bifurcation Atherosclerosis  
Akiho Maehara

**8:42 AM**  
MUS-MLA Criteria Matched with FFR<0.8  
Soo-Jin Kang

**8:54 AM**  
4-year Outcomes of SYNTAX Left Main  
Pavel E. Buszman

**9:06 AM**  
Risk Scores for Appropriate LM Revascularization  
Corrado Tamburino

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www.summit-tctap.com
Young-Hak Kim

9:30 AM Current Status of EXCEL Study
Gregg W. Stone

9:42 AM Panel Discussion with Q & A

Bifurcation Summit
Moderators: Antonio Colombo, Martin B. Leon
Panelists: Shaoliang Chen, Costantino R. F. Costantini, Young-Hak Kim, Tian-Hai Koh, Bon-Kwon Koo, Yves R. Louvard

9:54 AM Plaque Shift vs. Carina Shift: Identification and Clinical Impact
Soo-Jin Kang

10:06 AM Why FFR and Why Not FFR in Bifurcation Lesions
Bon-Kwon Koo

10:18 AM My Top 10 Rules in Non-LM Bifurcation Stenting
Antonio Colombo

10:30 AM Long-term Outcomes of Non-LM Bifurcation Studies
Yves R. Louvard

10:42 AM Outcomes of DK-crush Series
Shaoliang Chen

10:54 AM Current Status of CROSS and PERFECT Study
Young-Hak Kim

11:06 AM Update of Dedicated Bifurcation Stent
Martin B. Leon

11:18 AM Panel Discussion with Q & A

Chien Foundation Lectureship Award

11:25 AM Award Tribute: Soo-Tek Lim
Award Recipient: Tian-Hai Koh

Live Case Session 2
Moderators: Teguh Santoso, Ron Wakeman
Discussants: Joo Aoki, Alakde Cheffo, Chong-Jin Kim, Jong Hyun Kim, Seung-Whan Lee, Roxana Mehran, Evelyn Regan, Chris Kwok, Yu Wong, Hongbing Yan

11:30 AM Cardiovascular Institute & Fu Wai Hospital, Beijing, China
Operators: Yuejig Yang, Yongjian Xu, Jie Qin, Chaowei Mu, Zhan Gao, Mengyue Yu, Bi Xu

12:30 PM Lunchtime Activities, page #54

Coronary Session 3
ACS Today - unsettled Issues
Moderators: Byung-Hee Oh, Gregg W. Stone
Panelists: Muni Kyung Hong, Ron Wakeman

2:00 PM Reduction of Thrombus: Local vs. Systemic GPI Infusion
Muni Kyung Hong

2:12 PM Reduction of Thrombus: Routine vs. Selective Aspiration
Gregg W. Stone

2:24 PM P2Y12 Receptor Blockers: Which Drug (Clopidogrel, Prasugrel and Ticagrelor) and for Whom?
Ron Wakeman

2:36 PM Evidence-based Pharmacotherapy for ACS Patients: The Forest and the Trees
Gregg W. Stone

2:48 PM Panel Discussion with Q & A

Coronary Session 4
CTO Forum in Collaboration with Japanese CTO Club and CCT
Co-organized by CCT and Japanese CTO Club
Moderators: Kinzo Ueda, Masahisa Yamane

3:00 PM Histopathology Is a Big Key to Success in CTO-PCI
Satoru Sumitsuji

3:15 PM Intervention for CTO Under the Guidance of CTA
Esho Kyo

3:30 PM Current Status of an Antegrade Approach in CTO PCI
Yasushi Asakura

3:45 PM Tips and Tricks of IVUS Guided Reverse CART
Masahiko Ochiai

Live Case Session 3
Moderators: Kinzo Ueda, Masahisa Yamane
Discussants: Yasushi Asakura, Shaoliang Chen, Keichi Igarashi, Jacques J. Koolen, Nae Hee Lee, Seung-Whan Lee, Masahiko Ochiai, Satoru Otsuji, Satoru Sumitsuji

4:00 PM Toyohashi Heart Center, Toyohashi, Japan
Operators: Osamu Katoh, Etsuo Taoshikane

Coronary Session 5
New DES
Moderators: Stephen G. Ellis, Martin B. Leon

5:00 PM Lessons from the Pooled Data Using Xience Everolimus-eluting Stent
Gregg W. Stone

5:10 PM Results of Resolute Series of Studies
Martin B. Leon

5:20 PM Bioabsorbable Stents Status in the United States
Stephen G. Ellis

5:30 PM New-generation DES for Long Lesions: From a Large-scale Cohort Registry
Jung-Min Ahn

5:40 PM Indian TUXEDO Trial in Medically Treated Diabetics
Upendra Kaul

5:50 PM Re-emergence of Local Drug Delivery: Challenges and Opportunities
Juan F. Granada

6:00 PM Adjourn

Endovascular Arena

Endovascular Session 3
Abdominal Aortic Aneurysm
Moderators: Richard R. Heuser, Michael R. Jaff

8:30 AM Deferring AAA Repair: Best Medical Management Based on EBM
Michael R. Jaff

8:42 AM EVAR vs. Surgery: Will EVAR Be Standard?
Lawrence A. Garcia

8:54 AM Challenging Complications of EVAR and Smart Solutions
Richard R. Heuser
THURSDAY 26

9:06 AM  EVAR in AMC  
Tae Won Kwon

9:18 AM  Fate of Type B Aortic Intramural Hematoma with Focal Contrast Enhancement: To Stent or Not To Stent  
Jae-Kwan Song

9:30 AM  Endovascular Treatment for Malperfusion Syndrome of Type B Aortic Dissection  
Han Cheol Lee

Live Case Session 3  
AAA Intervention  
Moderators: Lawrence A. Garcia, Tae-Won Kwon  
Discussants: Chul-Min Ahn, Richard R. Heuser, Ren Kawaguchi, Bong-Ki Lee, Seung-Whan Lee, Imad Sbeih

9:40 AM  Asian Medical Center, Seoul, Korea  
Operators: #5. William A. Gray, Seung Hyuk Choi, Hyang Kyoung Kim

Endovascular Session 4  
Carotid Disease  
Moderators: Taehoon Ahn, Michael R. Jaff  
Panelists: Paul Hsien-Li Kao, Issam D. Moussa, Andrej Schmidt, Dae Chul Suh

10:20 AM  Lesion Based High Risk Population: Objective Measurement?  
Issam D. Moussa

10:32 AM  Optimal Treatment for Asymptomatic Patients with Carotid Artery Disease  
Michael R. Jaff

10:44 AM  Carotid Stenting 2012  
Paul Hsien-Li Kao

10:56 AM  Oclude Carotid Artery Revascularization under Proximal Protection  
Dae Chul Suh

11:08 AM  How Shall We Change Our Practice on the Results of CREST/CSS/ACT1?  
William A. Gray

11:20 AM  Panel Discussion with Q & A

Live Case Session 4  
Carotid Intervention & Renal Denervation  
Moderators: David E. Kandzari, Andrej Schmidt  
Discussants: Paul T. Ohlem, Si Wan Choi, Chang Haeil, Jang Yong Kim, Eak-Kyun Shin, Hironobu Yokoi

11:30 AM  Asan Medical Center, Korea  
Operators: #6. Mark W. Bunker, Young-Guk Ko  
#7. Horst Sievert, Won-Jang Kim

12:30 PM  Lunchtime Activities, page #54

Structural Heart Disease Symposium  
Mitral Valve Treatment, Renal Denervation, LAA Closure and PFO Closure  
Moderators: David E. Kandzari, Horst Sievert  
Panelists: Justin E. Davies, Young Hwue Kim, James R. Margolis, Muhammad Munawar, Yun-Koo Park, Chuck Simonton, Robaayah Zambahari

2:00 PM  Evolving Role of the MitraClip for Severe Degenerative and Functional MR  
Chuck Simonton

2:13 PM  LAA Closure with the Watchman Versus Amplatzer Cardiac Plug  
Horst Sievert

2:26 PM  Update on LAA Closure Devices: Will They Get Approved?  
David Richard Holmes

2:39 PM  Transcatheter Renal Denervation Therapy: A Breakthrough for Refractory Hypertension?  
Horst Sievert

2:52 PM  Application of Renal Denervation to Treatment of Chronic Heart Failure  
David E. Kandzari

3:05 PM  Vesatil Vascular V2 Renal Denervation System  
James R. Margolis

3:18PM  Panel Discussion

Live Case Session 5  
ASD Closure  
Moderators: Ziyad M. Hijazi, Seong Ho Kim  
Discussants: Teiji Akagi, Jae Young Choi, Bharat Dalvi, Frank Ing, Gi Young Jang, Horst Sievert, Jou-Kou Wang

3:30 PM  Asian Medical Center, Seoul, Korea  
Operators: #8. I-Seok Kang, Elsa Suh  
TEE Reviewer - Lucy Youngmin Eun

ASD Closure  
Moderators: Ziyad M. Hijazi, Seong Ho Kim  
Discussants: Teiji Akagi, Jae Young Choi, Bharat Dalvi, Frank Ing, Gi Young Jang, Horst Sievert, Jou-Kou Wang

4:00 PM  Best Imaging for Complex ASD  
Jae Young Choi

4:15 PM  Technical Issues in Device Closure  
Frank Ing

4:30 PM  Long-term Outcomes  
Bharat Dalvi

4:45 PM  Erosion, Erosion and Erosion  
Ziyad M. Hijazi

5:00 PM  Strategy for Elderly with Atrial Fibrillation  
Teiji Akagi

5:15 PM  Arrhythmic Change After Device Closure of ASD  
Yun-Ching Fu

5:30 PM  Transcatheter ASD Closure with Double Disc Device: Any Differences among Different Brands?  
Worakan Promphan

5:45 PM  Panel Discussion

6:00 PM  Adjourn

Tutorial Arena  
Art Room, Level 4  
8:30 AM-6:00 PM

The State of the Art Lecture: Wrap-up and Brand-new Knowledge with Expert  
Co-sponsored by Clinical Research Center for Ischemic Heart Disease, The Ministry for Health, Welfare & Family Affairs

Percutaneous Coronary and Non-coronary Intervention  
Moderators: Eberhard Grube, Stephan Windecker  
Panelists: Young-Keun Ahn, David J. Cohen, Abdullah Al Shafi Majumder, Andrej Schmidt

8:30 AM  Periprocedural Antithrombotic Therapy During PCI - Lessons from ISAR-REACT 1, 2, 3, 4 Trials  
Adnan Kastrati

8:42 AM  New Frontiers in Left Main Intervention; Functional Angioplasty and New Optimizing Criteria  
Seung-Jung Park

8:54 AM  Advances and Future in PCI 2011-2012; DES, Other Devices and New Technology  
Stephan Windecker
9:06 AM TAVI; Evidence, Controversy, Complications and Future Perspective
Eberhard Grube

9:18 AM Hot Topics in Endovascular Intervention: Guideline Changes and Emerging Techniques
Andrej Schmidt

9:30 AM Panel Discussion with Q & A
Update on Revascularization Guideline and Acute Care/Drug Therapy
Moderators: Howard A. Cohen, David Richard Holmes
Panelists: Takaaki Isshiki, Masato Nakamura, Manesh Patel, Robert Storey, Ping Tim Tsui

9:48 AM Update on ACS/NSTEMI Guideline with Expert: Treatment Strategies and Pharmacology
Howard A. Cohen

10:03 AM Update on STEMI Guideline with Expert: Treatment Strategies and Pharmacology
Manesh Patel

10:18 AM Breakthrough Antplatelets and Anticoagulants: Focus on Brand New Drugs
Robert Storey

10:33 AM Panel Discussion with Q & A
Imaging, Physiology, and Vulnerable Plaque
Moderators: Gary S. Mintz, Nico Pijls
Panelists: Sorn Brenner, Marco Costa, Justin E. Davies, Funaki Renko, Takashi Kubo, James K. Min, Renu Virmani, Hisashi Yamaguchi

10:48 AM New Advances in Coronary Imaging for Plaque Regression or Stability: IVUS, OCT and Others
Gary S. Mintz

11:00 AM FFR and Microcirculation: New Applications and Future Development
Nico Pijls

11:12 AM Advanced Imaging and Hemodynamic Evaluation in Percutaneous Valve Intervention
James K. Min

11:24 AM Thrombosis and Inflammation in Plaque Vulnerability: What Is the Next Target for New Drugs?
Renu Virmani

11:36 AM Panel Discussion with Q & A
Advances in Surgical and Cell Therapy for Ischemic Heart Disease
Moderators: Robert H. Jones, Hyun Jae Kang
Panelists: Guoqiang He, Hyun Jae Kang, Shun Kohsaka, Shunichi Miyazaki, Tinghsu Yang
11:51 AM How Should STICH Trial Results Modify Clinical Practice?
Robert H. Jones

12:03 PM Rebuilding the Human Heart with Cell and Tissue Engineering: Is Clinical Application Possible?
Hyun Jae Kang

12:15 PM Panel Discussion with Q & A
12:30 PM Adjourn
Imaging & Physiology Workshop
IVUS-guided Decision Making
Moderators: Soo-Jin Kang, Gary S. Mintz
Panelists: So-Heon Choi, Junbo Ge, Sang Wook Kim, Nobuyuki Komiyama, Bon-Kwon Koo, Akiko Maehara, Yoshinori Morinaka, Yasunori Ueda
2:00 PM Current IVUS Guidelines and Clinical Results
Gary S. Mintz

2:12 PM Plaque Distribution and Vulnerability in Significant LM Disease
Hae Geun Song

2:24 PM Morphologic vs. Functional Assessment for Biliradical Lesion
Bon-Kwon Koo

2:36 PM IVUS Guided CTO Intervention
Akiko Maehara

2:48 PM Panel Discussion
Vulnerable Plaque, Vulnerable Neointima
Moderators: Takashi Ishikawa, Ik-Kyung Jang
Panelists: Yun-Dai Chen, Giulio Guagliumi, Young Joon Hong, Junko Honye, Evelyn Regar, Junya Shite, Yasunori Ueda
3:00 PM Clinical Application of VH, OCT and NIR Pitfalls, Safety and Future Direction
Evelyn Regar

3:12 PM 3 Vessel OCT Imaging in ACS Patients Ik-Kyung Jang

3:24 PM Optical Imaging to Prevent, Assess and Treat Stent Thrombosis
Giulio Guagliumi

3:36 PM In-stent Neoaertherosclerosis: A Final Common Pathway of Late Stent Failure
Soo-Jin Kang

3:48 PM Panel Discussion
Clinical Application of FFR; Anatomy vs. Function
Moderators: William F. Fearon, Nico Pijls
Panelists: Kenich Fuji, John McB. Hodgson, Bon-Kwon Koo, Yuk Long Lau, Yuko Tsurumi, Ron Wakoman
4:00 PM Why Visual-Functional Mismatch? New Insight from Computational Simulation and Imaging Data Seung-Jung Park

4:12PM Clinical Consequences of the FAME Study
Nico Pijls

4:24 PM Can IVUS-MLA Accurately Predict FFR?
Ron Wakoman

4:36 PM Roles of FFR in Unstable Angina and NSTEMI
William F. Fearon

4:48 PM Panel Discussion
Non-invasive Imaging: CT & MRI
Moderators: James K. Min, Wm. Guy Weigold
Panelists: Yeon Hyun Che, Byoung Wook Cho, Gudrun Feuchtner, John McB. Hodgson, Won-Jang Kim
5:00 PM Computed FFR: What Is the Final Goal?
James K. Min

5:12 PM Perfusion CT: Can It Replace the MRI?
Gudrun Feuchtner

5:24 PM Further Development of Cardiac CT in Intervention Cardiology
Wm. Guy Weigold

5:36 PM One Stop Evaluation, Is It Dream or True?
Gudrun Feuchtner

5:48 PM Panel Discussion
6:00 PM Adjourn
THURSDAY 26

Moderated Oral Abstract Competition I
Abstract Zone I, Level B1
8:30 AM-6:00 PM

Imaging I
Moderators: Sorin Brener, Yun-Dai Chen
Panelists: Jin-Man Cho, William Kongho Hau, Sahng Lee, Mu. Khaled Mohain
8:30 AM AS-077. Difference of Ruptured Plaque Morphologies Between Non ST Elevation Acute Coronary Syndrome and Asymptomatic Patient; As Optical Coherence Tomography Study
Kunhiro Shimamura
8:40 AM AS-078. Effect of Pitavastatin Treatment on Changes of Plaque Volume and Composition According to the Reduction of High-sensitivity C-reactive Protein Levels; Virtual Histology-intravascular Ultrasound Analysis (From the LivabÔ [Pitavastatin] in Acute Myocardial Infarction Study [LAMIS]).
Young Joon Hong
8:50 AM AS-087. Conventional Coronary Angiogram vs. Hybrid Rotational Coronary Angiogram
Ho Lam
9:00 AM AS-100. A Pitfall of MDCT Guided PCI
Yasuhiro Kaetsu
9:10 AM AS-096. Late Clinical Impact of Postprocedural Incomplete Stent Apposition and Late Acquired Incomplete Stent Apposition After Deployment of Zotarolimus Eluting Stent or Everolimus Eluting Stent
Sang-Rok Lee, Md. Khaled Mohsin
9:20 AM Best Abstract Selection & Announcement

Imaging II
Moderators: Myeong Mook Lee, Amin Afti Nuruddin
Panelists: Attab Khan, Yoon Seok Koh, Soo-Teik Lim, Ail Mullaseri
9:30 AM AS-079. Optical Coherence Tomography Assessment for Biolimus-eluting Stents and Everolimus-eluting Stents in the Early Period
Shoichiro Kuramitsu
9:40 AM AS-080. Impact of Arterial Remodeling on Neointimal Hyperplasia After Limus-eluting Stent Implantation
Yun-Kyeong Cho
9:50 AM AS-103. Impact of Prediction of Distal Embolism During PCI by IVUS and MDCT
Masaoi Okutsu
10:00 AM AS-091. Intravascular Ultrasound Optimization of Stent Area in Patients with Unprotected Left Main Disease
Gyung-Min Park
10:10 AM AS-092. Optical Coherence Tomography Features of Attenuated Plaques Detected by grayscale-intravascular Ultrasound
Hiroshi Aoki
10:20 AM Best Abstract Selection & Announcement

Imaging III
Moderators: Giulo Guaglumi, Sang Gon Lee
Panelists: Zhih-Cherng Chen, Soo-Joong Kim, Jun-ichi Kotani, Akiyoshi Miyazawa
10:30 AM AS-083. Impact of Plaque Composition on Periprocedural Myocardial Infarction: An iMAP Intravascular Ultrasound Study
Jae-Sik Jang
10:40 AM AS-084. Effect of the Lipid Value in Culprit Lesions on In-stent Restenosis After Coronary Stent Implantation: An Integrated Bscatters Intravascular Ultrasound Study
Kyuichi Otagiri
10:50 AM AS-089. Comparison of Endothelial Coverage and Stent Malapposition between Infract-related and Non-Infract Coronary Lesions Treated with Drug-eluting Stents; Optical Coherence Tomography Analysis
Sung-Gyun Ahn
11:00 AM AS-085. Differential Vascular Healing Patterns with Rapid Absorption Biodegradable Polymer Sirolimus-eluting Stents Versus Durable Polymer Everolimus-eluting Stents
Tomohisaka Tada
11:10 AM AS-083. Impact of Attenuated Plaque Detected by Intravascular Ultrasound on Microvascular Obstruction in ST-segment Elevation Myocardial Infarction
Yasutugu Shiono
11:20 AM Best Abstract Selection & Announcement

Imaging IV
Moderators: Nobuyuki Komiyama, Keum Soo Park
Panelists: Chanan Lanjewar, Chul Soo Park, Hary Ragy, Anurag Sharma
11:30 AM AS-085. Impact of Post-interventional Minimal Stent Area on Angiographic Restenosis After Zotarolimus and Everolimus-eluting Stent Implantation
Hae Geun Song
11:40 AM AS-094. Difference of Neointimal Appearance Between Early and Late Restenosis After Sirolimus-eluting Stent Implantation Assessed by Optical Coherence Tomography
Yasuhito Ino
11:50 AM AS-097. Comparison of Feasibility and Radiation Dose Among Rotational, Single-plane and Bi-plane Diagnostic Coronary Angiography
Ho-Ping Yu
12:00 PM AS-088. Optical Coherence Tomography Guided Coronary Intervention is Useful to Decide the Strategy for In-stent Restenosis Lesions After Drug-eluting Stent Implantation
Hiroyuki Nagai
12:10 PM AS-102. The Prevalence of Coronary Artery Calcium Score and Coronary Artery Disease According to Framingham Risk Score Strata in Asymptomatic Korean Adults
Chang Hee Kwon
12:20 PM Best Abstract Selection & Announcement
12:30 PM Break

Complex PCI I
Moderators: Tatsutomo Fujita, Upendra Kaul
Panelists: Jen-Kuang Lee, Ping-Yen Lin, Jun-Hyok Oh, Byoung Eun Park
2:00 PM AS-028. Initial Clinical Indication for Revascularization Determine the Cardiovascular Outcomes in Patients with Unprotected Left Main Coronary Artery Stenosis
Hyun Woo Park
2:20 PM AS-045. Retrograde Approach Through Collateral Channels by Bilateral Radial Approach
Ju-Ye Zhou
2:30 PM AS-031. Comparison of Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting for Unprotected Left Main Coronary Artery Disease at National Cardiovascular Centre Hanapan Kita, Jakarta, Indonesia
Jajang Sinardja
2:40 PM AS-030. Long-term Results of the Dominance of 1-Stent Strategy in the Unprotected Left Main Coronary Bifurcation Lesion
Yoshinobu Murasato
2:50 PM Best Abstract Selection & Announcement

www.summit-tctap.com
Complex PCI II
Moderators: Aladek Chefflo, Yutaka Nakachi
Panelists: Song Lin, Yachi Kazuki, Ju Hyun Park
3:00 PM AS-034. Multivessel and Left Main Coronary Artery Stenting in Comparison with Surgical Revascularization in Patients with Non ST Elevation Acute Coronary Syndrome (The MILESTONE Registry) Pavel E. Buszman
3:10 PM AS-118. The Impact of Transradial Approach for In-hospital Major Bleeding in Non-ST Elevation Acute Coronary Syndrome Patients at Moderate to Very High CRUSADE Bleeding Scores Keun-Ho Park
3:20 PM AS-044. Impact of the Novel Metal-catheter (CORSAIR-I) on Retrograde Recanalizations via Transseptal Pathways for Chronic Total Occlusion Hideyuki Takimura
3:30 PM AS-029. Long-term Clinical Efficacy of the Ostial Stenting to the Left Anterior Descending Artery with the Deep Caudal Projection Kenji Sadamatsu
3:50 PM Best Abstract Selection & Announcement

Complex PCI III
Moderators: Dong-Ju Choi, Sunao Nakamura
Panelists: Md. Golam Azam, Meera Kumari, Hiroshi Wada, Wan Azman B Wan Ahmad
4:00 PM AS-033. Midterm Clinical and QCA Analysis of the Branch in Left Main Bifurcation Lesion After Cross-over Single Stent Strategy: Comparison with or without Final Kissing Balloon Technique (KBT) Kisaki Amemiya
4:10 PM AS-041. Different Target Vessel May Have Different Prognosis Following Chronic Total Occlusion Intervention: Comparisons Among Left Anterior Descending Artery Versus Left Circumflex Artery Versus Right Coronary Artery Lesions Seung-Woon Rha
4:20 PM AS-271. Pre-treatment with High Dose Simvastatin Suppressed High Sensitive C-reactive Protein Level Increase in Patients Undergoing Primary Percutaneous Coronary Intervention Vireza Pratama
4:30 PM AS-105. Impact of Preexisting Cerebral Ischemia Detected by Magnetic Resonance Imaging and Angiography on Clinical Outcomes After Coronary Artery Bypass Graft in Patients without History of Stroke Won-Jang Kim
4:40 PM Best Abstract Selection & Announcement

Complex PCI IV
Moderators: Yachi Naguchi, Rod Mahal Ali
Panelists: Debabrata Dash, Chuanyu Guo, Myeong Kon Kim, Rajeeve Kumar
5:00 PM AS-043. Therapeutic Outcomes of PCI for Chronic Total Occlusions Using Both Radial Arteries Hideko Nii
5:10 PM AS-032. Validation of the Global Risk Classification for Prediction of Long-term Outcome After unprotected Left Main Coronary Revascularization Yong Kyo Park
5:20 PM AS-321. Lipoprotein-associated Phospholipase A2 as a Risk of Coronary Disease in Statin User Hyemoon Chung
5:30 PM AS-076. Magnetic Navigation for Percutaneous Coronary Intervention: A Single Center Experience Wei-Hsian Yin
5:40 PM AS-163. The Impact of Bilization Lesions on 6-Month Angiographic and Long Term Clinical Outcomes in Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention with Drug-eluting Stents Jae Woong Choi
5:50 PM Best Abstract Selection & Announcement
6:00 PM Adjourn

Moderated Oral Abstract Competition II
Abstract Zone II, Level B1
8:30 AM-6:00 PM
Complex PCI V
Moderators: William F. Fearon, Byeong-Kuk Kim
Panelists: Yoong Sin Chung, Deepak Davidson, Jungo Funuya, Saiedj Hussian
8:30 AM AS-086. Optical Coherence Tomography Analysis of Characteristics of In-stent Neointima in Severe Calcified Lesion Takenori Domei
8:40 AM AS-266. The Predictors of New Stroke in Patients Who Have Undergone Percutaneous Coronary Intervention Jin Bae Lee
8:50 AM AS-066. Japanese Patient Outcomes in the PLATINUM Randomized Trial Comparing the Platinum Chromium PROMUS Element Everolimus-eluting Stent to the Cobalt Chromium PROMUS/EXIENCE V Everolimus-eluting Stent in De Novo Coronary Artery Lesions Satoshi Takeshita
9:00 AM AS-125. Distribution of Lipid Core Rich Plaques in Coronary Biliterations Assessed by Near-Infrared Spectroscopy Jung Ho Heo
9:10 AM AS-096. Coronary Calcium Score in CTA Could Be Useful Predictor to Distinguish with False Negative Result and True Negative Result in Exercise Treadmill Test Seungyo Hong
9:20 AM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome V
Moderators: Kook-Jin Chua, Daljeet Singh Gambhir
Panelists: Rak Kyung Choi, Wenyi Guo, Hee Hwa Ho
9:30 AM AS-015. Total Ischemic Time and Primary PCI: Optimal Time Period from Symptom-onset to Reperfusion Therapy Hiroshi Shiono
9:40 AM AS-296. Assessment of Myocardial Dysfunction in Patients with Non-ST Segment Elevation Byung Ok Kim
10:00 AM AS-108. Allogenic Bone Marrow-derived Mesenchymal Stromal Cells Expressing Heme Oxygenase-1 to Reduce the Infarct Area in Porcine Model of Myocardial Infarction Wojciech Wajakowski
10:10 AM AS-128. Prognostic Value of Plasma HbA1c in Diabetic Patients with Acute ST Segment Elevation Myocardial Infraction Deuk-Young Nah
10:20 AM Best Abstract Selection & Announcement
### Structural Heart Disease I

**Moderators:** Hong Gu, Young Hwee Kim  
**Panelists:** Bharat Dalvi, I-Sook Kang, Seong-Ho Kim, Elsa Suh

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<th>Time</th>
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<tbody>
<tr>
<td>10:30 AM</td>
<td>AS-046. Various Clinical Applications of Self-Expandable Stent in Patients with Congenital Heart Disease</td>
<td>Ji Young Song</td>
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<tr>
<td>10:40 AM</td>
<td>AS-047. Transcatheter Closure of Perimembranous Ventricular Septal Defects with Cocoon Ductal Occluder Devices</td>
<td>Movva Srinivas</td>
</tr>
<tr>
<td>11:00 AM</td>
<td>AS-123. Outcomes and Management Strategies for Periprocedural Hemopericardium Complicating Balloon Mitral Valvotomy</td>
<td>Anurukumar Panneesakarn</td>
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<td>11:10 AM</td>
<td>Best Abstract Selection &amp; Announcement</td>
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### Structural Heart Disease II

**Moderators:** Juan F. Granada, Do Ho Kim  
**Panelists:** Roberto Baglini, Hidehiko Hara, Jong-Pil Park  
**Moderators:** Juan F. Granada, Do Ho Kim

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<th>Time</th>
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<tr>
<td>10:50 AM</td>
<td>AS-007. Long-term Follow-up of Percutaneous Transcatheter Closure of Secundum Atrial Septal Defects</td>
<td>Guang-yi Wang</td>
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<td>11:10 AM</td>
<td>Best Abstract Selection &amp; Announcement</td>
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### Endovascular Intervention I

**Moderators:** Gian Battista Dand, Richard R. Heuser  
**Panelists:** Mark W. Burket, Naoto Inoue, Bong-Ki Lee

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<tr>
<td>12:00 PM</td>
<td>AS-036. The Safety and Feasibility of Sheathless Transradial Carotid Artery Stenting (Comparing with Transbrachial Carotid Artery Stenting)</td>
<td>Hsiu-Yu Wu</td>
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<tr>
<td>12:30 PM</td>
<td>AS-121. Pilot Study on the Relationship of Core Valve Struct Depth and Onset of Significant Conduction Abnormality</td>
<td>Sanjeevan Pasupati</td>
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<tr>
<td>12:40 PM</td>
<td>AS-116. Endovascular Stenting in Malignant Superior Vena Cava Syndrome</td>
<td>Klaus Lang</td>
</tr>
<tr>
<td>12:50 PM</td>
<td>AS-122. Outcome of MitraClip™ for Treatment of Severe Mitral Regurgitation: A Real World Experience</td>
<td>Palk Het Chun</td>
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<tr>
<td>1:00 PM</td>
<td>AS-115. Registry of Endovascular Infragleneral Arterial Revascularization</td>
<td>Hazem Mohamed Mansour</td>
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<tr>
<td>1:10 PM</td>
<td>AS-113. Comparison of Immediate and Midterm Outcome of Excimer Laser Assisted Spotted Stenting with Conventional Stenting in the Long Femoropopliteal Disease</td>
<td>Teh-Yu Wu</td>
</tr>
<tr>
<td>1:20 PM</td>
<td>AS-114. Twelve-month Outcome of Self-expandable Stent Implantation for Complex Proximal Lesions in Superficial Femoral Artery Invoking Femoral Bifurcation - Jailed or Not Jailed on Proximal Femoral Artery?</td>
<td>Masahiro Yamazaki</td>
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### Structural Heart Disease II

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<tbody>
<tr>
<td>10:20 AM</td>
<td>AS-130. Transcatheter Valve Implantation for Patients with Severe Aortic Stenosis: Corevalve Experience in Taiwan</td>
<td>Ying-Hsien Chen</td>
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<tr>
<td>10:30 AM</td>
<td>AS-136. Outcomes and Management Strategies for Periprocedural Hemopericardium Complicating Balloon Mitral Valvotomy</td>
<td>Anurukumar Panneesakarn</td>
</tr>
<tr>
<td>10:40 AM</td>
<td>AS-131. Pilot Study on the Relationship of Core Valve Struct Depth and Onset of Significant Conduction Abnormality</td>
<td>Sanjeevan Pasupati</td>
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<tr>
<td>10:50 AM</td>
<td>AS-135. Atrial Septal Defect with Severe Pulmonary Hypertension: Beneficial of Using Transient Balloon Occlusion</td>
<td>Indrechtuino Saidian Almosudido</td>
</tr>
<tr>
<td>11:00 AM</td>
<td>AS-134. Twelve-month Outcome of Self-expandable Stent Implantation for Complex Proximal Lesions in Superficial Femoral Artery Invoking Femoral Bifurcation - Jailed or Not Jailed on Proximal Femoral Artery?</td>
<td>Masahiro Yamazaki</td>
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### Endovascular Intervention II

**Moderators:** Andre Schmidt, Cheol Woonong Yu  
**Panelists:** Naohito Chandra, Eijo Hayashi, Mitsugu Hirokami, Mariash Tanega

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<tr>
<td>1:30 PM</td>
<td>AS-109. Mid-term Angiographic and Clinical Outcomes Following Infrapopliteal Artery Intervention in Patients with Critical Limb Ischemia</td>
<td>Seung-Woon Aha</td>
</tr>
<tr>
<td>1:40 PM</td>
<td>AS-111. Delivery Technique for Endovascular Treatment: The Use of 3 or 4 French Sheath Systems</td>
<td>Yoshiai Shintani</td>
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<td>1:50 PM</td>
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### Complex PCI VI

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<th>Time</th>
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<tr>
<td>2:20 PM</td>
<td>AS-259. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
</tr>
<tr>
<td>2:30 PM</td>
<td>AS-266. Efficacy of Simple Stenting Without Kissing Balloon Dilatation for Coronary Bifurcation Lesions</td>
<td>Masanori Tsugnga</td>
</tr>
<tr>
<td>2:40 PM</td>
<td>AS-261. Safety and Efficacy of Cobalt Chromium Alloy Based Seldrinus-eluting Stent with Bioabsorbable Polymer in Porcine Model</td>
<td>Li Shen</td>
</tr>
<tr>
<td>2:50 PM</td>
<td>AS-262. Selection of the Catheter Size and the Puncture Site for Complex Coronary Interventions</td>
<td>Satoshi Takeshita</td>
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### Drug-Eluting Stent V

**Moderators:** Taeg Jong Hong, Victor Lim  
**Panelists:** Dong-Bin Kim, Shun Kohsaka, Babu Singh, Melvin Eng-Hook Tan

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<tbody>
<tr>
<td>3:20 PM</td>
<td>AS-042. Predictors of Target Lesion Revascularization about Siroimus-eluting Stent, Paclitaxel-eluting Stent, Zotarolimus-eluting Stent, and Everolimum-eluting Stent in Our Single Center</td>
<td>Takuro Takanuma</td>
</tr>
<tr>
<td>3:30 PM</td>
<td>AS-202. Restenosis After PCI in Small Coronary Arteries with 2.25mm Diameter in Bangladesh Population</td>
<td>A P M Sohrabuzzaman</td>
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### Complex PCI VI

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<tbody>
<tr>
<td>3:40 PM</td>
<td>AS-287. Is Endovascular Therapy of Asymptomatic Central Vein Stenosis Necessary?</td>
<td>Chih-Cheng Wu</td>
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<tr>
<td>3:50 PM</td>
<td>Best Abstract Selection &amp; Announcement</td>
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</tbody>
</table>

### Endovascular Intervention I

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Panelists/Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM</td>
<td>AS-286. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>3:10 PM</td>
<td>AS-285. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>3:20 PM</td>
<td>AS-284. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>3:30 PM</td>
<td>AS-283. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>3:40 PM</td>
<td>AS-282. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>3:50 PM</td>
<td>AS-281. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>4:00 PM</td>
<td>AS-280. Iac Vein Stenting as a Durable Option for Residual Stenosis After Catheter Based Treatment of DVT</td>
<td>Jong Hyuk Ahn</td>
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<tr>
<td>4:10 PM</td>
<td>AS-279. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
</tr>
<tr>
<td>4:20 PM</td>
<td>AS-278. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
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<tr>
<td>4:30 PM</td>
<td>AS-277. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
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<tr>
<td>4:40 PM</td>
<td>AS-276. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
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<tr>
<td>4:50 PM</td>
<td>AS-275. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
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<tr>
<td>5:00 PM</td>
<td>AS-274. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
<td>Sung Woo Kwon</td>
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<tr>
<td>5:10 PM</td>
<td>AS-273. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
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<tr>
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<td>AS-272. Elevated Lipoprotein(a) Is Associated with Worse Outcome in Symptomatic Patients of Having Coronary Artery Disease, Irrespective of Coronary Artery Revascularization Status</td>
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</tbody>
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THURSDAY


5:40 PM  AS-169. Long-term Outcomes of Complex Coronary True Bifurcation Lesions After Dual Drug-eluting Stents Implantation Hae Eun Yun

5:50 PM  Best Abstract Selection & Announcement

6:00 PM  Adjourn

Moderated Complex Case Competition I
Case Zone I, Level B3
8:30 AM-5:50 PM

ACS I
Moderators: Dongkyu Jin, Yukio Tsurumi
Panelists: Jang-Ho Bae, Kin Wing Chan, Norimasa Taniguchi

8:30 AM  Presentation of the Electrocardiogram Mimic Wellen Syndrome Clue to Myocardial Bridge Chin-Kun Tseng

8:40 AM  Persistent Left Ventricular Dysfunction Due to Acute Coronary Syndrome in the Hypoplastic Coronary Artery Disease Yasunori Suzuki

8:50 AM  Repeated Thrombosis After Bare Metal Stent Implantation in Patient with ST-segment Elevation Myocardial Infarction and Advanced Gastric Cancer Young Jin Yoon

9:00 AM  A Rare Case of DES Aneurysm Anil Kumar Choudhary

9:10 AM  Acute Intervention in Coronary Aneurysm Mohamed Abdel-Kader Saleh

9:20 AM  Best Challenging Case Selection & Announcement

ACS II
Moderators: Takashi Akasaka, Yong Whn Park
Panelists: Hyo Seung Ahn, Hua Mao, Chin-Kun Tseng

9:30 AM  Percardial Anchor Vijay Pera

9:40 AM  Simultaneous Two Vessel Occlusion Due to Very Late Stent Thrombosis 5 Years After Cypher Stent Implantation Haengnam Park

9:50 AM  Retrograde Embolization During Intervention in Patient with Late Presentation ST Elevation Myocardial Infarction Hazil Haflid

10:00 AM  CTO Intervention for Treatment of ACS: Is It Relevant? Sung Kee Ryu

10:10 AM  Best Challenging Case Selection & Announcement

Structural Heart Disease I
Moderators: Eun-Jung Bae, Frank Ing
Panelists: Soo-Jin Kim, Hyoung Doo Lee, Fin Li, Lan-Heu Nguyen

10:30 AM  Invited Case Presentation: Percutaneous Implantation of a Melody Valve in the Pulmonary and Tricuspid Position in FAWS Frank Ing

10:40 AM  Trans Catheter Closure of a Perimembranous VSD with a Duct Occluder Device Ajith Ananthakrishna Pillai

10:50 AM  Atrial Septal Defect with Severe Pulmonary Hypertension Indrakanta Atmouadgodo

11:00 AM  Trans-septal Puncture Disaster - An Anxious Moment in the Electrophysiology Laboratory Sanjeevan Pasupati

11:10 AM  Venous Collateral Closure with Amplatzer Ductal Occluder in HLHS Gi-Berni Kim

11:20 AM  Best Challenging Case Selection & Announcement

Complication I
Moderators: Chiayu Chou, Kazushige Kadota
Panelists: Hiroshi Fujita, Dong Woon Jeon, Azhari Rosman, Abdullah M.A Shehab

11:30 AM  Coronary Artery Dissection Tarvinder Pal Singh

11:40 AM  Stent Dislodgement After Partial Expansion During Coarctation Stenting and Dealing It Successfully on Table Ajay Kumar Umakant Mahajan

11:50 AM  Aorto-ostial Spiral Dissection of Right Coronary Artery Intervention Jajang Sinardja

12:00 PM  Retrograde Coronary Dissection from Left Anterior Descending Artery to Left Main Trunk Satoshi Yamamoto

12:10 PM  Acute Thrombotic Occlusion of LM During Retrograde Intervention for RCA-P-M CTO Wen-Lieng Lee

12:20 PM  Best Challenging Case Selection & Announcement

12:30 PM  Break

Complication II
Moderators: Jong-Seon Park, Damras Tresukosol
Panelists: Baren Chakraborty, Hui Chen, Oteh Maskon, Ken Yokoyama

2:00 PM  The Complication of Coronary Artery Perforation Beyond Cardiac Tamponade During Percutaneous Coronary Intervention Shih Yu Huang

2:10 PM  Stuck in a Bumpy Vessel Quang Ngoc Nguyen

2:20 PM  Guiding Catheter Induced Aortic Dissection Catheter in Elderly Woman with True Left Main Trifurcation Stenosis Linda Lyon

2:30 PM  A Successful Treatment of Coronary Perforation Near the Distal Branch of Left Main Trunk During Operating Intravascular Ultrasound Togo Iwahana

2:40 PM  Too Much Is as Bad as Too Little Yun-Kyeong Cho

2:50 PM  Best Challenging Case Selection & Announcement

2:50 PM  Best Abstract Selection & Announcement

6:00 PM  Adjourn
THURSDAY 26

Complication III
Moderators: Wacin Buddhari, Dong Hoon Cha
Panelists: Ning Zan Khiew, Byeong-Keuk Kim, Charles Limantoro, Sung Gook Song

3:00 PM Xience V Stent Fracture Due to Missed Myocardial Bridge Behind the Chronic Totally Occluded Lesion
Chun-Feng Chen

3:10 PM Double-vessel Coronary Artery Spasm During Trans-radial Diagnostic Coronary Angiography, Leading to Total Occlusion of the Left Anterior Descending and Left Circumflex Artery
Mohammed Mohammed Al-Kebsi

3:20 PM Removal of Broken and Partially Inflated Balloon from the Left Main Segment
Bharat Rawat

3:30 PM The Stent Sandwich - A Life Saver in Sealing a Massive Perforation
Fahim Jafary

3:40 PM Entrapped Coronary Angioplasty Balloon Due to Nondeflation
Daigo Mine

3:50 PM Best Challenging Case Selection & Announcement
ACS III
Moderators: Andres Erglis, Hyo-Soo Kim
Panelists: Ki Hyun Byun, Hsiao-Yang Cheng, Etsuo Mori, Kuang Te Wang

4:00 PM Stepwise Treatment of Side Branch Restenosis After Bare Metal Stent Deployment in the Left Main Coronary Artery with Acute Myocardial Infarction
Yoshinobu Murasato

4:10 PM The Stent Sandwich - A Life Saver in Sealing a Massive Perforation
Fahim Jafary

4:20 PM Entrapped Coronary Angioplasty Balloon Due to Nondeflation
Daigo Mine

4:30 PM Best Challenging Case Selection & Announcement

ACS IV
Moderators: Runlin Gao, Hul Kyung Jeon
Panelists: Yunseok Choi, Rajneesh Jain, Masashi Fukunaga, Arlin LV

5:00 PM The Role of Thrombus Aspiration Device to Support Wire, Aspiration of Thrombus, Delivery of Drug and Minimizing Use of Contrast Dye in the Treatment of STEMI
Teh-Kuang Sun

5:10 PM Thrombus Management in Ectasic Coronary Artery During a Posterior ST Elevation Acute Coronary Syndrome
Gabriele Gabrielli

5:20 PM Thrombus in a Normal Sinus of Valsalva Causing Left Main Coronary Occlusion
Yukari Kobayashi

5:30 PM Recurrent Episodes(Bitches) of Stent Thrombosis and Instant Restenosis After DES Stent Implantation for the Patient with Acute ST Elevation Myocardial Infarct
Sang Yeub Lee

5:40 PM Best Challenging Case Selection & Announcement

5:50 PM Adjourn
Moderated Complex Case Competition II
Case Zone II, Level B3
8:30 AM-6:00 PM

Complication VI
Moderators: Kenichi Kato, James R. Margolis
Panelists: Atul Abhyankar, Junya Ako, Thomas George, Ju Han Kim

8:30 AM Percutaneous Coronary Intervention over a Tortuous and Totally Occluded Right Coronary Artery
Cheng-Hung Chiang

8:40 AM Retrieval of a Broken Catheter
Bashir Hanif

8:50 AM Simple Technique Helps When Complex Fall to Help
Pramod Kumar Kuchukulani

9:00 AM Percutaneous Coronary Intervention for Left Main Acute Myocardial Infarction: Stay Calm and Things Will Go Well
Tepppe Sugaya

9:10 AM Successful Conservative Management of Ellis Type II Distal Coronary Perforation and Cardiac Tamponade in the Setting of a Multivessel Angioplasty
Samir Kubba

9:20 AM Best Challenging Case Selection & Announcement

Endovascular Intervention I
Moderators: Mark W. Burket, Woon Jung Park
Panelists: Se-Whan Lee, K Subramanyam, Kan Zen, Yashito Yamamoto

9:30 AM Management of Right Internal Carotid Artery Dissection Under Proximal Protection Device Back up
Sang-Rok Lee

9:40 AM Kissing Iliac Artery Stent Technique for Salvage Total Occlusion of the Jailed Common Iliac Artery
Shuichi Ishizuka

9:50 AM Successful Thrombolysis and Thrombectomy in Patient with Critical Limb Ischemia Presenting Subacute Thrombotic Total Occlusion of the Right Superficial Femoral Artery
Seung Jin Lee

10:00 AM Endovascular Treatment with Coronary Intervention Techniques for Left Iliac Artery Long-segment Total Occlusion
Tetsuo Horimatsu

10:10 AM Dislocation of the Express LD Stent Placed in the Ostium of CIA During EVT of the Left CIA Occlusion
Teiko Arai

10:20 AM Best Challenging Case Selection & Announcement

Endovascular Intervention II
Moderators: Timothy Dy, Weon Kim
Panelists: Ryoji Koshida, Joon Sang Lee, Sai Sudhakar, Junichi Tazaki

10:30 AM Successful Endovascular Therapy to Chronic Aortic Occlusion with Severe Calcification
Tomoharu Dohi

10:40 AM A Case of Successful Thrombolysis & Thrombectomy of Large Thrombi at Distal Abdominal Aorta
Changkun Lee
10:50 AM  A Bailout Case of Intravascular Hematoma in External Iliac Artery Caused by Percutaneous Transluminal Angioplasty to Common Iliac Artery  
Kotaro Yutaka

11:00 AM  Cases of Superficial Femoral Artery Stenosis Treated by SilverHawk Atherectomy  
Bong-Ki Lee

11:10 AM  Successful Endovascular Therapy in a Case of Critical Limb Ischemia Complicated with Severely Infected Ulcer  
Shiraki Tatsuya

11:20 AM  Best Challenging Case Selection & Announcement

Endovascular Intervention III  
Moderators: Byung Ok Kim, Makoto Nakahama  
Panelists: Chul-Min Ahn, Osamu Iida, Masatsugu Nakano, Il Rhee

11:30 AM  One-stage Treatment for CTO in Anterior Tibial Artery and Tibioperoneal Trunk with Retrograde Approach Technique  
Masaaki Okutsu

11:40 AM  5F Radial Approach to Subclavian Artery Stenting for Coronary Subclavian Steal Syndrome  
Jack Wei Chieh Tan

11:50 AM  Hypertensive Heart Disease Concealed by Peripheral Artery Disease  
Takahide Suzuki

12:00 PM  Hybrid Treatment of Total Occlusion of Abdominal Aorta in Patient with Critical Limb Ischemia P-A Mih  
Sreenivas Reddy S.

12:10 PM  Subclavian Artery Chronic Total Occlusion Stenting  
A Case of UAP with Ongoing Stent-Distal-Edge Dissections Despite Repeated Stenting  
Akimitsu Tanaka

12:20 PM  Primary PCI of Left Main Terminal Thrombosis  
Zhou Hao

12:30 PM  Intervention in Acute Myocardial Infarction with Abnormal Origin of Right Coronary Artery  
Ji Hyun Lee

12:40 PM  ST Segment Elevation Myocardial Infarction Due to Traumatic Left Main Coronary Artery Dissection with Intracranial Hemorrhage Following Motorcycle Accident  
Ji Hyun Lee

12:50 PM  Best Challenging Case Selection & Announcement

ACS VI

Moderators: Jun-Jack Cheng, Joo-Young Yang  
Panelists: Binoy John, Rashmi Kant Misra, Minh Hong Ngo, Nobuhiro Tanaka

1:00 PM  Primary PCI in a Tortuous and Calcified RCA with Slow Flow  
Habibur Rahman

1:10 PM  Successful Emergent Culotte Stenting to Left Main Bifurcation in Very High Risk Patient with Unstable Angina  
Hitoshi Araki

1:20 PM  Myocardial Infarction and Emergent Percutaneous Coronary Intervention in a Patient with an Anomalous Right Coronary Artery Originating Separately from the Left Sinus of Valsalva  
Chun-Chih Chiu

1:30 PM  Acute LM Occlusion PCI Under IVUS Guidance  
Yian Yao

1:40 PM  Successful Rescue of Side-branch Wire Entrapment After Main-branch Stent Implantation Using Corsair Catheter  
Yusuke Hyodo

1:50 PM  Best Challenging Case Selection & Announcement

ACS VII

Moderators: Myung-Ho Jeong, Chung-Jen Wu  
Panelists: Jin Yong Hwang, Huilang Lui, Chung-Hoc Tan

4:00 PM  The Intravascular Ultrasound Findings of Acute Myocardial Infarction Induced by Coronary Spasm  
Hideaki Ota

4:10 PM  Buddy Balloon to Negotiate Stent in Complex LAD Lesion  
K.S.Somashekar

4:20 PM  A Case of STEMI with Total Occlusion of Mid LAD and Subocclusive LMCA Thrombus  
Dai Yamamoto

4:30 PM  No Reflow: Can You Help?  
Basem Blaisd Enany

4:40 PM  Acute Myocardial Infarction Secondary to Thrombosis in the Right Sinus of Valsalva, Diagnosed Using Multi-detector Computed Tomography Prior to Primary Angioplasty  
Yuko Mataguchi

4:50 PM  Best Challenging Case Selection & Announcement

Complex PCI IV

Moderators: Yoon Haeng Cho, Tien-Ping Tsao  
Panelists: Natsuhiko Ehara, Hiroyuki Hikita, Weijie Li

5:00 PM  A CTO Case Successfully Treated with the "Reverse-wire Technique"  
Yoshiki Uehara

5:10 PM  A Successful Case by Antegrade Approach for LAD CTO Lesion  
Dong Huang

5:20 PM  Emergent Transcatheter Hemostasis of Ruptured Left Main Coronary Aneurysm Secondary to Infective Endocarditis Using Polytetrafluoroethylene(PTFE)-Covered Stent  
Tori Sho

5:30 PM  Complex Angioplasty of RCA  
Vikas Agrawal

5:40 PM  A Case of Successful Complete Revascularization for Severe Calcified Three Vessel Disease with Severe Low Ejection Fraction  
Fumita Hossaka

5:50 PM  Best Challenging Case Selection & Announcement

6:00 PM  Adjourn
Moderated Complex Case Competition III
Case Zone III, Level B3
8:30 AM-5:00 PM

Endovascular Intervention IV
Moderators: Paul Hsien-Li Kao, Jae-Hwan Lee
Panelists: Paul TL Chiam, Cheol Ung Choi, Norihiko Shinozaki, Nattawut Wongpraparat
8:30 AM Lessons from 1 Year Follow Up After EVAR with Chimney Technique
Jang Yong Kim
8:40 AM Percutaneous Intervention in Takayasu’s Aorto-arteritis
Rajesh Vijayvergia
8:50 AM Tips of Aggressive Wire Recanalization in Calcified Atheroma and Dilatation (ARCADIA) Technique
Dalulse Yokota
9:00 AM Successful Intervention with Rotablation in PAOD with CTO of Infra-geniculate Artery
Chung-Ho Hsu
9:10 AM Carotid Artery Stenting for Thrombotic subtotal Occlusion of Internal Carotid Artery
Eijiro Hayashi
9:20 AM Best Challenging Case Selection & Announcement
Endovascular Intervention V
Moderators: Jang Hyun Cho, Takehiro Yamashita
Panelists: Jung Rae Cho, Daisuke Kamoi, Mao-Shin Lin, Parminder Singh
9:30 AM The Importance of the Stent Selection on PTA for Left Brachiocephalic Venous Lesions with Chronic Hemodialysis Patients-choice of Self-expandable and Balloon-expandable Stent
Yuki Horita
9:40 AM Brij Bhushan Stent Dislodge
Raman Chawla
9:50 AM Crossing the Limbs (Ballerina Position): A Useful Adjunct for Successful Implantation for the Endurant Stent Graft in a Patient with an Angulated-tortuous Neck and Splayed Left Common Iiac Artery
Won Ho Kim
10:00 AM Complex Carotid Bifurcation Angioplasty
PLN Kapoor
10:10 AM Transcollateral Approach in Revascularization for Critical Limb Ischemia
Kei Sato
10:20 AM Best Challenging Case Selection & Announcement
Complex PCI IX
Moderators: Hoon Ki Park, Huay Cheem Tan
Panelists: Mahesh Basarge, Tomoya Hoshi, Chang-Bum Park
10:30 AM Successful Procedure with a 1.25mm Burr of Rotational Atherectomy Using 5 Fr Straight Guiding Catheter
Masayuki Sakurai
10:40 AM Protection Dilemma During PCI for Inflow Y-shaped SVG Lesion
Ying-Hsien Chen
10:50 AM Successful Stent Implantation for Distal Right Coronary Artery Stenosis Using Deep Seating Technique with 5 French Guiding Catheter
Masanori Takada
11:00 AM Challenging PCI of Distal Left Main Bifurcation in Patient with Leriche Syndrome
Imad Sheiban
11:10 AM Best Challenging Case Selection & Announcement
Structural Heart Disease II
Moderators: Yun-Ching Fu, Worakan Promphan
Panelists: Jo Won Jung, Jae Young Lee, Toshio Nakanishi, Jou-Kou Wang
11:30 AM Challenges of Transradial Approach
Wael Ahmed Refaat
11:40 AM A Difficulty of the Treatment for Acute Coronary Syndrome in a Patient Undergoing Hemodialysis
Takayuki Murata
11:50 AM Large Coronary Aneurysm with Large Thrombus Burden in the LAD in a Case of Anterior STEMI
Basil Thanoon Saeed
12:00 PM Successful Primary PCI Using Retrograde Approach for NSTEMI in Cardiogenic Shock with LMCA Distal Bifurcation Including Proximal LAD CTO Lesion
Naoki Masuda
12:10 PM Emergency PCI for Ostial LAD Chronic Total Occlusion
Xuebo Liu
12:20 PM Best Challenging Case Selection & Announcement
ACS VIII
Moderators: Ku-Hian Sim, Ki Dong Yoo
Panelists: Young Jin Choi, Aaron Wong
12:30 PM Break
12:40 PM A Case of Successful PCI for Occluded SVG Lesion Using Excimer Laser Catheter
Satsuo Kumazaki
1:00 PM Anomalous RCA Ostial Lesion PTCA with Stent (Elephant Trunk Technique)
Satyajit Mehta
1:20 PM A Case of Retrograde CTO-PCI via Kugel’s Artery
Masaki Tanabe
1:40 PM Challenging Case Heralding the Future of Interventional Cardiology
Yusuke Watanabe
2:00 PM Best Challenging Case Selection & Announcement
Complex PCI X
Moderators: Michael Kang-Yin Lee, Sang Wook Lim
Panelists: Anwar Ibrahim Khan, Po-Ming Ku, Masami Sakurada, Sanjeev K Sharma
2:00 PM A Case of Successful PCI for Occluded SVG Lesion Using Excimer Laser Catheter
Satsuo Kumazaki
2:10 PM Anomalous RCA Ostial Lesion PTCA with Stent (Elephant Trunk Technique)
Satyajit Mehta
2:20 PM A Case of Retrograde CTO-PCI via Kugel’s Artery
Masaki Tanabe
2:40 PM Challenging Case Heralding the Future of Interventional Cardiology
Yusuke Watanabe
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Naoki Masuda
3:40 PM Emergency PCI for Ostial LAD Chronic Total Occlusion
Xuebo Liu
3:50 PM Best Challenging Case Selection & Announcement

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Complex PCI XI
Moderators: Kam Tim Chan, Michael S. Lee
Panelists: Rajneesh Kapoor, Jang Hoon Lee, Nobuo Shiode, Dafiu Zhang
4:00 PM Unrelenting Left Main Disease in an Unyielding Patient
Jia Hao, Jason See
4:10 PM Pre-stent Contrast Staining Induced Acute Coronary Syndrome with Bare Metal Stent and Nobori Stent
Takeshi Ijichi
4:20 PM PCI from the Radial Route in a Case of Dual (TYPE IV) Left Anterior Descending Artery with Anomalous Origin of the Left Circumflex Artery from Right Coronary Artery
Harinder K. Bali
4:30 PM Left Main Acute Occlusion Emergency Intervention 2 Cases
Ze-Sheng Xu
4:40 PM Complex Interventions for the Hemodialysis Patient
Mitsuhiro Shimomura
4:50 PM Panel Discussion with Q & A
5:00 PM Adjourn

Satellite Symposia
Morning Roundtable Forum: Meet the Experts over Breakfast
7:00 AM - 8:10 AM
Techniques for CTO Intervention *Stay Calm, Be Confident*
Organized by CVRF
Coronary Arena, Level 1
Moderators: Yasushi Asakura, Barry D. Rutherford
Panelists: Charles Chan, Tsutomu Fujita, Saunab Goel, Yuji Hamazaki, Richard R. Heuser, Hitoshi Hiraga, Angela Iyene, Hidetoshi Hazawa, Yasumi Igarashi, Hee-Yeon Kim, Ferring Yu Kuo, Nae Hee Lee, Geneshan Mis, Motonobu Matsukata, Takeshi Muramatsu, Wataru Naganatsu, Ruqiong Nie, Yoichi Nozaki, Satoru Otsuji, Nicolas J. Reifart, Seung-Woon Rha, Yoshiro Takeda, Wen Tian
7:00 AM When I Am Stuck in the CTO Path, How Can I Solve the Problem?
Yasushi Asakura
7:10 AM Antegrade or Retrograde Approach: Best Way and Best Decision?
Nae Hee Lee
7:20 AM Changes of Strategy and Outcomes for CTO in Europe
Nicolas J. Reifart
7:30 AM How to Manage of Complication Related PCI for CTO
Toshiya Muramatsu
7:40 AM The Case for an Aggressive Approach to Patients with Chronic Total Occlusion
Barry D. Rutherford
7:50 AM Panel Discussion with Q & A
8:10 AM Adjourn

Carotid Stenting *Safe Supply in Carotid Station*
Organized by CVRF and Supported by Educational Grant from Johnson & Johnson Medical Korea
Endovascular Arena, Level 1
Moderators: William A. Gray, Michael R. Jaff
Panelists: Chul-Min Ahn, Shiv Bagga, Rabindranath Chakraborty, Paul TL Chiam, Seung Hyuk Choi, Dae Hyun Hwang, Paul Hsien-Li Kao, Seong-Whan Kim, Weon Kim, Tae Won Kwon, Jae-Hwan Lee, Seung-Whan Lee, Issam D. Moussa, Noriko Shinozaki
7:00 AM Stroke Risk and Its Biology During CAS
Issam D. Moussa
7:10 AM Proximal Protection vs. Distal Protection in CAS
William A. Gray
7:20 AM Doppler Analysis During CAS in Symptomatic Patients
Jae-Hwan Lee
7:30 AM Best Preparation for Prevention of Stroke in CAS
Michael R. Jaff
7:40 AM CEA and Surgeon’s View on CAS
Tae Won Kwon
7:50 AM Panel Discussion with Q & A
8:10 AM Adjourn

Transcatheter Aortic Valve Implantation
Organized by CVRF and Supported by Educational Grant from Edwards Lifesciences Korea and Medtronic Co, Ltd.
Room 2-1, Level 2
Moderators: Eberhard Grube, Corrado Tamburino
Panelists: Bernard Chevalier, Rak Kyeong Choi, Keith D. Davis, Juan F. Granada, Vivek Gupta, Woong Choi Kang, Jee-Beom Lee, Imad Sheiban, Jong-Min Song, Renu Virmani
Which One Is Better? - Edwards or CoreValve or Others?
7:00 AM Edwards Valve Is Enough!
Ron Waksman
7:12 AM CoreValve Is Better!
Eberhard Grube
7:24 AM Emerging New Devices
Ron Waksman
7:36 AM Paravalvular Leak: Acceptable or Not
Corrado Tamburino
7:48 AM Panel Discussion with Q & A
8:10 AM Adjourn
**THURSDAY 26**

### Hot Topics in Coronary CT and MRI
Organized by CVRF
Room 3-1, Level 3

Moderators: Tae-Hwan Lim, Wm. Guy Weigold

- **7:00 AM** From Morphology to Function by Cardiac CT
  James K. Min
- **7:12 AM** Cardiac CT for the TAVI
  Gudrun Feuchtner
- **7:24 AM** Perfusion CT and Perfusion MRI
  Yeon Hyeon Choe
- **7:36 AM** Integrated CT Modalities in Intervention Cardiology
  Wm. Guy Weigold
- **7:48 AM** Future Perspectives of Cardiac MRI
  Joon-Won Kang
- **8:00 AM** Panel Discussion with Q & A
- **8:10 AM** Adjourn

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

#### Symplicity Renal Denervation Therapy
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.
Coronary Arena, Level 1

- **Moderators:** Yang Soo Jang, David E. Kandzari
  - **Panelists:** Dong-Ju Choi, Seung Hyuk Choi, Justin E. Davies, Chang Gyu Park, Josiah N. Wilcox
- **12:45 PM** Opening Remark
  Yang Soo Jang
- **12:50 PM** Background of Technology and Physiological Proof
  Josiah N. Wilcox
- **1:00 PM** Hypertension Epidemiology and Treatment Challenge
  Dong-Ju Choi
- **1:15 PM** Catheter-based Renal Denervation for Hypertension and Other Area of Future Research
  David E. Kandzari
- **1:30 PM** Q&A
- **1:45 PM** Adjourn

### Continuous Improvement of EES
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea
Endovascular Arena, Level 1

- **Moderators:** Antonio Colombo, Hyo-Soo Kim
  - **Panelists:** Young-Kee Ahn, In-Ho Chae, Kook-Jin Chun, Bum-Kee Hong, Uipendra Kaul, Jae-Hwan Lee, Koon-Woong Moon, Hun Sik Park, Seung-Woon Rha
- **12:45 PM** Welcome Address
  Antonio Colombo
- **12:50 PM** The Goal of EES Improvement: Perspective of Stent Design, Alloy and Polymer
  Keith D. Dawkins
- **1:45 PM** Adjourn

### STICH or Not STICH
Organized by CVRF
Tutorial Arena, Level 4

- **Moderators:** David Richard Holmes, Robert H. Jones
  - **Panelists:** David J. Cohen, Marco Costa, Chuanrin Gao, Suk Keun Hong, Vishal Kumar Jain, Donghyu Jn, Sung Ho Jung, Jae-Joong Kim, Young-Dae Kim, Young-Hak Kim, Roxana Mehran, Muhammad Munawar, Manesh Patel, Taegeun Rim, Kanchanaphal Siddiegowda Sadasanand, Balbir Singh, Akishio Takahashi, Takatsugu Tsuchiya
- **7:00 AM** Management Guideline for Ischemic HF
  David J. Cohen
- **7:10 AM** STICH: Surgeon's Perspective
  Robert H. Jones
- **7:20 AM** STICH: Physician's Perspective
  David Richard Holmes
- **7:30 AM** Appropriate Time of Revascularization for Post-MI Patients
  Manesh Patel
- **7:40 AM** Ischemia-guided Revascularization for Stable Angina Patients
  Young-Hak Kim
- **7:50 AM** Assessment of Myocardial Viability
  James K. Min
- **8:00 AM** Panel Discussion with Q & A
- **8:10 AM** Adjourn

### New Approach of Cilostazol in Triple Antiplatelet Therapy After Undergoing PCI
Organized by CVRF and Supported by Korea Otsuka Pharmaceutical Co., Ltd.
Room 1-1, Level 1

- **Moderators:** Myung-Ho Jeong, Chong-Jin Kim
- **12:45 PM** Opening Address

### Brilinta
Organized by CVRF and Supported by Educational Grant from AstraZeneca Korea
Room 2-1, Level 2

- **Moderator:** Ki-Bae Seung
- **12:45 PM** Welcome Address
  Ki-Bae Seung
- **12:50 PM** An Era of Backthrough Antiplatelet Therapy, BRILINTA; PLATO Meets ACS Patients
  Robert Storey
- **1:20 PM** Q&A
- **1:45 PM** Adjourn
Clinical Evidences of Clopidogrel in Polyvascular Disease and Pharmacogenomics
Organized by CVRF and Supported by Educational Grant from Bristol-Myers Squibb Korea and SANOFI
Room 2-2, Level 2
Moderator: Dong Joo Oh
Panelists: Sang Hyun Kim, Jung-Won Suh
12:45 PM Opening Address
12:50 PM Polyvascular Disease & Broad Indication of Clopidogrel
Sang Hyun Kim
1:10 PM Pharmacogenomics of Clopidogrel and Its Correlation with Clinical Outcomes
Jung-Won Suh
1:30 PM Discussion
1:40 PM Closing Remark
1:45 PM Adjourn

Nobori: The New Generation DES for LMT/Bifurcation
Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation
Room 3-1, Level 3
Moderators: Seung-Jung Park, Taketsugu Tsuchiya
Panelists: Bernard Chevalier, Gian Battista Dario, Rohit Khurana, Kee-Sik Kim, Bon-Kwon Koo, Rosli Mohd Ali, Makoto Sekiguchi, Kaname Takizawa, Kuang Te Wang, Takashi Yamada
12:45 PM Opening Address
Seung-Jung Park
12:50 PM Guideline of LMT/Bifurcation Treatment
Bernard Chevalier
1:00 PM NOBORI 2 Clinical Data (Featured LMT/B)
Gian Battista Dario
1:10 PM Case Report Using Nobori
Takashi Yamada
1:20 PM Nobori: First Choice for LMT/Bifurcation
Rosli Mohd Ali
1:30 PM Discussion
1:40 PM Closing Remark
Taketsugu Tsuchiya
1:45 PM Adjourn

The Challenge of Critical Limb Ischemia - Tools, Techniques and Case-based Strategies
Organized by CVRF and Supported by Educational Grant from Johnson & Johnson Medical Korea
Tutorial Arena, Level 4
Moderators: Taehoon Ahn, Kazushi Urasawa
Panelists: William A. Gray, Michael R. Jaff, Byoung Ok Kim, Cheol Woong Yu
12:45 PM Opening Address
Taehoon Ahn
12:50 PM When Outcomes Matter, Design Matter
William A. Gray
1:05 PM Angiosome Principle and Other Case Based Strategy for BTK Procedure
Kazushi Urasawa
1:20 PM New Devices for Treatment of CLI: What Works, What Doesn’t?
Michael R. Jaff
1:35 PM Closing Remark
Taehoon Ahn
1:40 PM Adjourn

Evening Symposia
6:00 PM-9:00 PM
Structural Heart Disease Symposium
Organized by CVRF and Supported by Educational Grant from St. Jude Medical
Endovascular Arena, Level 1
Moderators: I-Seok Kang, Horst Stewert
Panelists: Eun-Jung Bae, Bharat Dawi, Hong Gu, Myung Chul Hyun, Hyoung Doo Lee, Fen Li, Lan Hieu Nguyen
6:00 PM Dinner
6:30 PM Acute and Chronic Complications in ASD Closure
Horst Stewert
6:45 PM Transcatheter Closure of ASD, Does Age Matter?
Jae Young Choi
7:00 PM Heart Failure In Elderly Patients with ASD
Toshiaki Nakashima
7:15 PM Experiences of Target Therapy in CHD with Severe PHT
Soo Jin Kim
7:30 PM Percutaneous Pulmonary Valve Implantation: Indications, Technique and Outcome
Zyad M. Hijazi
7:45 PM Complications in Pediatric Cardiac Intervention
Frank Hing
8:00 PM Transcatheter Closure of PMVSD Using Amplatzer Symmetric PMVSD Occluder: Our Experience
Bharat Dawi
8:15 PM Use of Laser Therapy in Congenital Heart Defect
Elsa Suh
8:30 PM How to Collaborate with Pediatric and Adult Cardiologists for Management of Adult Congenital Heart Disease
Teiji Akagi
8:45 PM Panel Discussion
9:00 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 in order to increase the survival rate and the quality of life for patients who suffer from cardiovascular disease and its medication.

Save the Dates

| 18th ANGIOPLASTY SUMMIT TCTAP 2013 |
| April 23-26, 2013 |
| Call for Abstracts |
| November 12, 2012 |
| Call for Cases |
| December 10, 2012 |
| Advance Registration |
| April 5, 2013 |

| 2nd TAVI (Transcatheter Aortic Valve Implantation) SUMMIT |
| September 7-8, 2012 |

www.cvrf.org
Coronary Arena, Endovascular Arena
Challenging Case Competition with Experts' Focus Review .................................................. 58

Tutorial Arena
6th Cardiopulmonary Rehabilitation Workshop 2012
in Conjunction with ANGIOPLASTY SUMMIT-TCTAP 2012 .................................................. 60
- Webinar: Topics in Cardiopulmonary Rehabilitation
- Cardiopulmonary Rehabilitation Program Administration
- Psychosocial Aspects in Cardiopulmonary Rehabilitation

Main Arena
Nurse Continuous Education Course: Care for Patients with Heart Disease
Joint Program with Angioplasty Summit-TCTAP 2012 KCTA Symposium
(The 15th Annual Conference for Cardiovascular Nurse & Technologist) ................................. 61

Satellite Symposia
Morning Roundtable Forum:
Meet the Experts over Breakfast ........................................................................................... 62
FRIDAY 27

7:00 AM Breakfast Sessions, page #62

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

Complex PCI I: Left Main Intervention
Moderators: Seung-Jung Park, Imad Sheiban
Panelists: Pawel E. Buszman, Kam Tin Chan, Giulo Guagliumi, Juey-Jen Hwang, June Hong Kim, Jacques J. Koolen, Tetsuo Matsubara, Chuck Simonton, Chiung-Jen Wu

8:30 AM Invited Case Presentation & Focus Review: Left Main Intervention
Imad Sheiban

8:45 AM Multiple Bifurcation Lesions Including LM Intervention
Chien-Lin Lee

9:05 AM When Left Main, CTO and Bifurcation Meet Together in Radial Approach
Ho Lam

9:15 AM Hairpin Technique- Wiring a LM Trifurcation Lesion to Acutely-angled LCX
Mu-Yang Hsieh

9:25 AM Best Challenging Case Selection & Announcement

Complex PCI II: Bifurcation Intervention
Moderators: David Richard Holmes, Ki-Bae Seung
Panelists: Koichiro Asawa, Jang-Ho Bae, Byung Ryul Cho, Costantino R. F. Costantini, Akhiro Kake, Kai Hual Lam, Layth Ahmad Mimish, Rosli Mohd Ali

9:35 AM Invited Case Presentation & Focus Review: Bifurcation Intervention
Costantino R. F. Costantini

9:50 AM Bifurcation - ISR in Covered Stent
Shrish Hiremath

10:00 AM LM Bifurcation Stenting
Rajesh Vijayvargiya

10:10 AM Modified Minicrush Technique in Bifurcation Stent
Ankala Satya Venkata Narayana Rao

10:20 AM Trident Balloon Technique for Ostial Trifurcation Lesion
Li-ting Ho

10:30 AM Best Challenging Case Selection & Announcement

Complex PCI III: Imaging
Moderators: John McB. Hodgson, Ik-Kyung Jang
Panelists: Chia Yu Chou, William F. Fearon, Young Joon Hong, Soo-Jin Kang, Jianping Li, Akiko Masa, Yoshihiro Morino, Yoshisato Shibata

10:40 AM Invited Case Presentation & Focus Review: FFR Guided PCI
John McB. Hodgson

10:55 AM Unresolved No Reflow After Opening CTO Lesion of Proximal LAD
Teeranan Angkananard

11:05 AM Delayed Intramural Hematoma After DES Implantation of RCA
Xuebo Liu

11:15 AM Two Stent Strategy in Bifurcation with OCT Guidance
Indulis Kunisars

11:25 AM Treatment of LateIncomplete Stent Apposition After Subintimal Sirolimus and Everolimus Eluting Stent Implantation
Shirpei Nakatsuki

11:35 AM Best Challenging Case Selection & Announcement

Complex PCI IV: Imaging
Moderators: Myeong-Ki Hong, Gary S. Mintz
Panelists: So-Yeon Hong, Gary S. Mintz, William Kongtu Hsu, Soon Jun Hong, Junko Honye, Seung-Ho Hur, Ramesh Singh A/L Aryan Singh, Narendara Tanwar

11:45 AM Invited Case Presentation & Focus Review: MUS Guided PCI
Junko Honye

12:00 PM Compression of Left Main Coronary Artery by a Dilated Pulmonary Artery in a Patient with Atrial Septal Defect
Juying Qian

12:10 PM Successful Kissing Stenting for LM Bifurcation Lesion Guided by MUS Marking
Junich Tazaki

12:20 PM Three-dimensional Reconstruction of the Post-dilated ABSORB Everolimus-eluting Bioreosorbable Vascular Scaffold in a True Bifurcation Lesion for Flow Restoration
Jung Ho Heo

12:30 PM A Candidate of Heart Transplantation with Total Occlusion of Left Main
Hung-CN Ho

12:40 PM Best Challenging Case Selection & Announcement

Complex PCI V
Moderators: Mun Kyung Hong, Alan C. Yeung
Panelists: Myeong-Chan Cho, Suvin Gupta, Kyung Soo Kim, Cheol Wann Lee, Yean-Teng Lim, Kyes R. Louvard, Shunichi Miyazaki, N. A. M. Momennuzzaman, Hongbing Yan

12:50 PM Invited Case Presentation & Focus Review: Acute Myocardial Infarction
Mun Kyung Hong

1:05 PM Perforation of Coronary Artery After Rotablator Atherectomy for Heavy Calcified Lesion
Woong Chol Kang

1:15 PM Multiple PCI of SVG-LAD and SVG-OM Graft vessel in a Bangladesh Patient 14 Years After CABG with Distal Protection Device
Shahab Uddin Talukder

1:25 PM Percutaneous Retrieval of an Entrapped and Transected Rotablator Burr Using a Snare Device
Toru Mazaki

1:35 PM Buddy Balloon Inflation in Main Lumen - A Technique to Deliver Stents Across Challenging Anatomical Situations: Lessons from a Complex Right Coronary Intervention
Rishi Sethi

1:45 PM Best Challenging Case Selection & Announcement

12:00 PM Compression of Left Main Coronary Artery by a Dilated Pulmonary Artery in a Patient with Atrial Septal Defect
Juying Qian

12:10 PM Successful Kissing Stenting for LM Bifurcation Lesion Guided by MUS Marking
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Jung Ho Heo

12:30 PM A Candidate of Heart Transplantation with Total Occlusion of Left Main
Hung-CN Ho

12:40 PM Best Challenging Case Selection & Announcement

Complex PCI V
Moderators: Mun Kyung Hong, Alan C. Yeung
Panelists: Myeong-Chan Cho, Suvin Gupta, Kyung Soo Kim, Cheol Wann Lee, Yean-Teng Lim, Kyes R. Louvard, Shunichi Miyazaki, N. A. M. Momennuzzaman, Hongbing Yan

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Toru Mazaki

1:35 PM Buddy Balloon Inflation in Main Lumen - A Technique to Deliver Stents Across Challenging Anatomical Situations: Lessons from a Complex Right Coronary Intervention
Rishi Sethi

1:45 PM Best Challenging Case Selection & Announcement
Complex PCI VI
Moderators: Sorin Brener, Junghan Yoon
Panelists: Jae Woong Choi, Ryo Gotoh, Hweung-Kon Hwang, Takahiro Ishido, Pum Joon Kim, Michael S. Lee, Hanry Ragy, Zhiqi Sun, Feng Xu
1:55 PM Invited Case Presentation & Focus Review: Acute Coronary Syndrome
Sorin Brener

2:10 PM The Neointimal Formation of Everolimus-eluting Stent Implanted in the Subintimal Space at Chronic Phase with Optical Coherence Tomography
Akinori Sumiyoshi

2:20 PM Interventional Therapy of CTO via Bilateral Femoral Artery Angiography and MUS
Zheng Ji

2:30 PM The Granslam® Guidewire and Anchor-balloon Technique with 5Fr Guiding Catheter Are Useful Devices to Overcome the Vessel Tortuosity and Calcification in Complex Coronary Artery Lesions
Song-Ho Park

2:40 PM Best Challenging Case Selection & Announcement

2:50 PM Adjourn

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

Complex PCI VII : CTO
Moderators: Toshiya Muramatsu, Barry D. Rutherford
Panelists: Jiyan Chen, Hee-Yeol Kim, Vincent On-Hing Kwok, Nae Hee Lee, Nicolaus J. Reifart, Jingang Zheng

8:30 AM Invited Case Presentation & Focus Review: CTO Intervention
Nicolaus J. Reifart

8:45 AM Complex CTO PCI by Reverse CART Technique in a Bangladesh Patient: 16 Years After CABG and Its Patency After 18 Months Follow-up
Shams Munwar

8:55 AM My Unforgettable Road to Recanalization of CTO Intervention, Not Too Far, But Relatively Short Distance
Young Rak Cho

9:05 AM Retrograde Recanalization of Chronic Total Occlusion Using Bilateral Radial Approach with Two 5Fr Guiding Catheters
Yoshhide Fujimoto

9:15 AM Complex CTO of RCA
Taru Matsum

9:25 AM Best Challenging Case Selection & Announcement

Transcatheter Valve Therapy
Moderators: Eberhard Grube, Ian T. Meredith
Panelists: Wacin Buddhari, Paul TL Chiam, Vivek Gupta, Hye-Soo Kim, Won-Jang Kim, Young-Hak Kim

9:35 AM Invited Case Presentation & Focus Review: Aortic Valve Intervention(Edward Valve)
Paul TL Chiam

9:45 AM Invited Case Presentation & Focus Review: Aortic Valve Intervention(Core Valve)
Eberhard Grube

9:55 AM A ‘Modified Wire’ to Prevent Cardiac Perforation During TAVI: ‘First-In-Man’
Alaide Chieffo

10:09 AM TAV Using Corevalve for Stentless Bioprosthetic Valve Dehiscence
Rajesh K Nair

10:19 AM “Catch Me If You Can!” Use of a Protection Device to Prevent Cerebral Embolism in Transcatheter Aortic Valve Implantation
Nicos Werner

10:29 AM Best Challenging Case Selection & Announcement

Endovascular Intervention I
Moderators: Michael R. Jaff, Seung-Whan Lee
Panelists: Hitoshi Anzai, Paul Hsien-Li Kao, Young-Guk Ko, Jae-Hwan Lee, Hayato Ohtani, Seung-Woon Rha, Yoshiro Yamasato

10:40 AM Invited Case Presentation & Focus Review: Carotid Intervention
Paul Hsien-Li Kao

10:55 AM The Chimney Stent Graft for Abdominal Aortic Aneurysm
Eui Im

11:05 AM Aortic Graft Stenting for Desection of Aorta
Mowa Shinwas

11:15 AM A Case of the Successful Limb Salvage by Wire Guided Thrombectomy
Nobuya Higashitani

11:25 AM Four Vessel Fenestrated Stent Graft for an Upper Abdominal Aortic Aneurysm
Kamat Ahmed M. Zoghby

11:35 AM Best Challenging Case Selection & Announcement

Endovascular Intervention II
Moderators: In-Ho Chae, William A. Gray
Panelists: Mark W. Burket, Rak Kyeong Choi, Sung-Ho Her, Naoto Inoue, Kazushi Urasawa, Yong-Mo Yang

11:45 AM Invited Case Presentation & Focus Review: BTK Intervention
Kazushi Urasawa

12:00 PM Complex Carotid Bifurcation Angioplasty
P.L.N Kapardhi

12:10 PM Subintimal Arterial Flossing with Antegrade-retrograde Intervention Technique for Recanalization of Common and Superficial Femoral Artery Occlusion
Cheng-Han Li

12:20 PM Endovascular Management of Iat Limb Occlusion Due to Kinking of Bifurcated Aortic Endograft
Sanghoon Shin

12:30 PM Endovascular Therapy with Novel High Anterior Tibial Artery Puncture for Limb Salvage in a Case of Critical Lower Limb Ischemia
Takuma Iida

12:40 PM Best Challenging Case Selection & Announcement
FRIDAY 27

Structural Heart Disease I
Moderators: Jae Young Choi, Bharat Dalvi
Panelists: Eun-Jung Bae, Yun-Ching Fu, Frank Ing, Jo Won Jung, Jae Young Lee, Fen Li, Toshio Nakanishi

12:50 PM Invited Case Presentation & Focus Review: Pulmonary Vein Stents in Various Conditions
Frank Ing

1:05 PM Percutaneous Removal of Fractured Guidewire
Gi Young Jang

1:15 PM Cardiac Erosion in Adult Patient with Aortic Rim Deficiency
Teiji Akagi

1:25 PM Episodic Desaturation
James Fisherly

1:35 PM Fenestrated Amplazter Septal Occluder® for Treatment of Right-to-Left Shunt via Atrial Septal Defect in Patient with Severe Right-sided Heart Failure Due to Cardiomyopathy Without Pulmonary Hypertension
Koji Nakagawa

1:45 PM Best Challenging Case Selection & Announcement

Tutorial Arena
Art Room, Level 4
8:30 AM-12:45 PM
6th Cardiopulmonary Rehabilitation Workshop 2012 in Conjunction with ANGIOPLASTY SUMMIT-TCTAP 2012
Co-organized by Korean Association of Cardiovascular and Pulmonary Rehabilitation (KACVPR)

8:30 AM Opening Remark
Young-Soo Jin

Part I. Webinar: Topics in Cardiopulmonary Rehabilitation
Moderators: Anne Gavic, Larry F. Hamm, Kee-Chan Joo
Panelists: Hong-Jun Cho, Jeongsoon Kim, Kee-Sik Kim, Jeong Sang Lee, Han-Joon Lee, Sung-Soon Lee, Yeon Mok Oh, Jidong Sung

8:35 AM Motivations and Barriers for Patients to Enroll
Bonnie Sanderson

8:55 AM Panel Discussion with Q & A

9:00 AM Exercise Training- The Foundation of Cardiac Rehabilitation
Philip Ades

9:20 AM Panel Discussion with Q & A

9:25 AM Smoking Cessation: Its Importance in CPRP
Michael Burke

9:45 AM Panel Discussion with Q & A

9:50 AM AACVPR Guidelines for Pulmonary Rehabilitation Programs - 4th Edition
Gerene Bauldoff

10:10 AM Panel Discussion with Q & A

Part II. Cardiopulmonary Rehabilitation Program Administration
Moderator: Kee-Chan Joo

10:15 AM Core Component of Program Certification
Anne Gavic

10:35 AM Q & A

10:40 AM Two Program Models: Cardiac Rehabilitation in US and Canada
Larry Hamm

11:00 AM Q & A

11:05 AM Case Report: Severance Cardiac Rehabilitation Program
Seok-Min Kang

11:20 AM Q & A

11:25 AM Case Report: Asan Cardiac Rehabilitation Program
Jong-Young Lee

11:40 AM Q & A

11:45 AM Case Report: Pulmonary Rehabilitation Program
Yong Beom Park

12:00 PM Q & A

Part III. Psychosocial Aspects in Cardiopulmonary Rehabilitation
Moderator: Jin Pyo Hong

12:05 PM The Influence of Emotional Disorder on Cardiovascular Disease, Its Psycho-physiologic Background
Jae Min Kim

12:20 PM Q & A

12:25 PM Psychological Skills and Training for Management of Psychosocial Disorder
Byung Su Kim

12:40 PM Q & A

12:45 PM Adjourn

Structural Heart Disease II
Moderators: Hyoung Doo Lee, Elsa Suh
Panelists: Deok Young Choi, Bharat Dalvi, Lucy Youngmin Eun, Gi Young Jang, Hong Ryang Kil, Seong-Ho Kim, Jou-Kou Wang

1:55 PM Invited Case Presentation & Focus Review: Finding Your Way Through the Maze
Bharat Dalvi

2:10 PM Sealing Too Many Leaks
Tarun Madan

2:20 PM Device Closure for a Post Operative Residual Patent Ductus Arteriosus with Pseudo Coarctation
Ajith Ananthakrishnan Pillai

2:30 PM Emergent Atrial Septal Defect Occluder Embolization with Rescue Snaring in Descending Aorta
You Chun Huang

2:40 PM Best Challenging Case Selection & Announcement

2:50 PM Adjourn

www.summit-tctap.com
Main Arena
Vista Hall, Level B2
8:30 AM-3:30 PM

Nurse Continuous Education Course: Care for Patients with Heart Disease
Joint Program with ANGIOPLASTY SUMMIT-TCTAP 2012 KCTA Symposium (The 15th Annual Conference for Cardiovascular Nurse & Technologist)
Co-organized by Korean Nurses Association and Korean Cardiovascular Technology Association

Part I. Nurse Continuous Education Course: Care for Patients with Heart Disease

8:30 AM Introduction and Review of the Program
Hyun Kyung Park
8:35 AM Welcome Address
Sun Sook Choi

Featured Lectures
8:40 AM ECG in Acute Coronary Syndromes
Kyoung-Soon Yang

Understanding and Nursing Care for Cardiac Diagnostic Test
9:10 AM Treadmill Test
Kyoung Hee Kim
9:30 AM Holter Monitoring and 24hr Ambulatory BP Monitor
Heun Sil Im
9:50 AM Thallium SPECT
Hyun Mi Kim
10:10 AM Coronary CT
Woo Yeon Han
10:30 AM Nursing Care for Patients with Cardiovascular Disease in Day Care Center
Hye Young Kim
11:00 AM Cardiac Rehabilitation Program for Patients with Cardiac Disease
Yeong Suk Yoo

11:30 AM Adjourn for Lunch

Part II. Angioplasty Summit - TCTAP 2012 KCTA Symposium

12:00 PM Opening Remark
Yeong Bae Park (Chairperson of KCTA)

12:05 PM Welcome Address
Seung-Jung Park (Course Director of ANGIOPLASTY SUMMIT-TCTAP 2012)

Featured Lectures
12:10 PM Why Visual-Functional Mismatches?
Seung-Jung Park
12:30 PM BTK Intervention
Seung-Whan Lee
12:50 PM Q & A

Invited Lectures from China & India
Moderators: Jae Yoon Go, Min-Suk Lee
Panelists: Sung Il Baik, Hye-Jeon Jang, Seung Nyun Kim, Yeong-Dae Kim, Seung Il Ko, Seong Woo Lee, Gye-Sik Min
1:00 PM Research and Application of Three-dimensional Quantitative Coronary Angiography
Jing Jing
1:15 PM The Challenges of Involving Paramedics in Clinical Research in India
Piyadashini Arambam
1:30 PM Preliminary Experience of TAVR and the Revived Use of Balloon Aortic Valvuloplasty
Yan Liu
1:45 PM Q & A

Current Practice at the Catheterization Laboratory
Moderators: Mi Sook An, In Soo Kim
Panelists: Ki Sang Eo, Soon Deok Jang, Jeong Do Kim, Jong Gi Kim, Tae-Woo Kim, Kyung Jhin Park, Jung Sook Shon, Hea Young Yoon
1:55 PM Application of EBS & IABP in During PCI
Gi Won Yu
2:10 PM Nursing Care and Medication During PCI
Jum Sik Kim
2:25 PM Lessons Learned from an Early TAM Experience: What We Prepare?
Jin Suk Roh
2:40 PM Q & A

Interesting Cases in Peripheral Intervention
Moderators: Ho Jung Kim, Seung-Whan Lee
Panelists: Byoung Won Cheon, Hyuk Jeon, Kang Soo Jung, Hyo Jin Kim, Jeong Mook Kim, Dae Woo Kwon, Yong-Hak Shin, Ho Soo Yoo
2:50 PM BTK Case
Ho Seung Lee
3:00 PM AAA Case
Sang Joon Lee
3:10 PM Carotid Case
Chang Soon Park
3:20 PM Renal Case
Bong Su Kim
3:30 PM Adjourn
Satellite Symposia
7:00 AM-8:10 AM

Morning Roundtable Forum: Meet Experts over Breakfast

Recent Advances in Coronary Imaging: IVUS, OCT, NIR and Next
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea and St. Jude Medical
Coronary Arena, Level 1
Moderators: Takashi Akasaka, Akiko Maehara
Panelists: Yun-Dai Chen, Kenichi Fujii, William Kongto Hau, John McB. Hodgson, Myeong-Ki Hong, Eun-Sook Shin, Takashi Shiono, Junya Shite, Yasunori Ueda, Joo Heung Yoon

7:00 AM 2012 IVUS Insights into Plaque Vulnerability and Identification: From VH-IVUS to OCT to NIRS
Gary S. Mintz

7:12 AM Usefulness of OCT in Preclinical Study
Jung-Sun Kim

7:24 AM IVUS and OCT in Acute Coronary Syndromes: Attenuated Plaque, TCFA Thrombi
Takashi Akasaka

7:36 AM OCT Predictors of Immediate and Long-term Stent Complications
Myeong-Ki Hong

7:48 AM OCT Findings of Early and Late Stent Thrombosis
Yun-Dai Chen

8:00 AM Panel Discussion with Q & A
8:10 AM Adjourn

Drug-coated Stent or Balloon for PVD "Different Story, Same Ending?"
Organized by CVRF
Endovascular Arena, Level 1
Moderators: Mark W. Burket, Andrej Schmidt
Panelists: Donghoon Choi, Sung-Ho Her, Richard R. Heuser, Woong Chol Kang, Jang Yong Kim, Bong-Ki Lee, Byoung Kwon Lee, Han Cheol Lee, Gaku Nakazawa, Shin Osakura, Li-Xing Zhang

7:00 AM Pathological Features of Peripheral Atherosclerosis: Implications for Device Development
Gaku Nakazawa

7:10 AM Drug Eluting Balloon Will Be Most Promising in Lower Limb Arterial Disease
Andrej Schmidt

7:20 AM Drug Eluting Stent Will Be Most Promising in Lower Limb Arterial Disease
Mark W. Burket

7:30 AM Panel Discussion and Q & A
8:10 AM Adjourn

Anticoagulant 2012: Dabigatran, Apixaban, Rivaroxaban and New
Organized by CVRF and Supported by Educational Grant from Bristol-Myers Squibb Korea and SANOFI
Room 1-1, Level 1
Moderators: David Richard Holmes, Robert Storey
Panelists: David J. Cohen, Young-Hoon Jeong, Dong Soo Kim, Masato Nakamura, Deepak Natarajan, Kyung Woo Park, Juying Qian, Marc S. Sabatine, Melvin Eng-Heok Tan, Rogelio Ventura Tango, Hongbing Yan, Alan C. Yeung

New Drugs Should Be Standard of Care for All Patients with AF and Thromboembolism
7:00 AM [Video-conference] Pro: Yes, It Should Be Indicated for All Patients.
Mark S. Sabatine

7:12 AM Con: No, It Should Be Just Alternative of Warfarin in Selective Patients.
Robert Storey

7:24 AM Panel Discussion

Viable Role in ACS or PCI Patients
7:36 AM Pro: Yes, Combination of Anticoagulant and Antiplatelet Is Still Attractive Approach.
David Richard Holmes

7:48 AM [Video-conference] Cons: Too Hazard In Addition To Dual Antiplatelet Therapy.
Marc S. Sabatine

8:00 AM Panel Discussion with Q & A
8:10 AM Adjourn

Drug-eluting Stents: Emerging and New Technology
Organized by CVRF
Room 2-1, Level 2
Moderators: Stephen G. Ellis, Jacques J. Koolen
Panelists: Jiro Aoki, Takashi Ashikaga, Pawel E. Buszman, Benard Chevalier, Jung Ho Heo, Fumiaki Ikeno, Rajneesh Kapoor, Jae-Ki Ko, Sang Yup Lim, Jan T. Meredith, Layth Ahmad Mmnish, Seung-Woon Rha, Teguh Santoso, Anand Shukla, Wei-Hsian Yin

Current DES System Is Sufficient.
7:00 AM Yes, Current DES Is Enough.
Jan T. Meredith

7:12 AM No, New Technology Is Still Evolving.
Benard Chevalier

7:24 AM Panel Discussion

Bioabsorbable Stents: Promising Future?
7:36 AM Pro: Long-term Patency Is Good
Jacques J. Koolen

7:48 AM Con: Limited Applicability for Complex Lesions
Pawel E. Buszman

8:00 AM Panel Discussion
8:10 AM Adjourn
Bifurcation PCI
Organized by CVRF and Supported by Educational Grant from Boston Scientific Korea
Room 3-1, Level 3
Moderators: Hyeon-Cheol Gwon, Yves R. Louvard

7:00 AM Medina Classification
Alfonso Medina

7:10 AM Crush vs. Culotte: When to Choose and How to Do?
Andrejs Erglis

7:20 AM How to Utilize IVUS in Bifurcation Stenting
Soo-Jin Kang

7:30 AM FFR-guided Optimization of Bifurcation PCI
Bon-Kwon Koo

7:40 AM EBC Rules of Bifurcation PCI
Yves R. Louvard

7:50 AM Aggressive vs. Conservative Approach for Bifurcation Lesion: STRATEGY Trial
Hyeon-Cheol Gwon

8:00 AM Geometric Consideration in Bifurcation Stenting with Two-stent Technique
Yoshinobu Murasato

8:10 AM Panel Discussion

8:20 AM Adjourn

Symplicity Renal Denervation Therapy
Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.
Tutorial Arena, Level 4
Moderators: Hyo-Soo Kim, Horst Sievert
Panelists: Taehoon Ahn, Seung Hyuk Choi, Justin E. Davies, Hee Hwa Ho, Chong-Jin Kim, Young-Hak Kim, Chang Gyu Park

7:00 AM How to Select Patient for Renal Denervation
Justin E. Davies

7:15 AM First Renal Denervation Case in Korea
Seung Hyuk Choi

7:25 AM Asia Renal Denervation Case
Hee Hwa Ho

7:35 AM Technique for Renal Denervation: Case Examples and Challenging Cases
Horst Sievert

7:55 AM Panel Discussion

8:10 AM Adjourn
ABSTRACTS

Poster Abstract Session 1
Wednesday, 25

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Acquired Other Structural Heart Disease
AS-126–127

Acute ST-elevation Myocardial Infarction

Adjunctive Coronary Device
AS-139–141

Angina Treatment
AS-142, AS-144–148

Antithrombotics
AS-149–151

Basic Science, Animal Models and Preclinical Studies
AS-153–159

Bifurcation and Left Main Stenting

Cardiovascular Genetics and Personalized Medicine
AS-179–182, AS-039

Cell Therapy and Angiogenesis
AS-040

Congenital Heart Disease

Poster Abstract Session 2
Thursday, 26

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Chronic Total Occlusions
AS-042, AS-183–192

Coronary Stents
AS-048, AS-057, AS-199, AS-203, AS-303

Drug-Eluting and Bare Metal Stent Studies

Embolic Protection and Thrombectomy
AS-220

High Risk Patients
(Diabetics, Women, Renal Insufficiency, Other)
AS-222–228, AS-230–243, AS-245

Poster Abstract Session 3
Friday, 27

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Hypertrophic Obstructive Cardiomyopathy Imaging, Other
AS-246

Innovative Devices and Futuristic Therapies
AS-247–248

Invasive Coronary Imaging: IVUS, OCT, Spectroscopy, and Other
AS-081–082, AS-089, AS-249–252

Miscellaneous
AS-253–254

Non-Invasive Cardiac Imaging: CTA, MRI, 3D-Echo, and Other

Other (Unclassified)

Other Pharmacologic Agents
AS-281–282, AS-284, AS-302

Peripheral Vascular Intervention
(non carotid, non neurovascular)

Physiologic Lesion Assessment
AS-117

Transradial Intervention

Valvular Heart Disease
AS-297, AS-299

Vulnerable Plaque Diagnosis and Treatment
AS-300–301
AS-011 Safety and Efficacy of Late (12-48 hrs) Reparfusion Using Sirolimus-Eluting Stent Compared with Primary Stenting in 625 STEMI Patients
Tetsuya Ishikawa
Wednesday, Abstract Zone 1 (B1)
4:00 PM - 5:00 PM

AS-012 Influence of Initial Acute Myocardial Infarction Presentation on the Outcome of Surgical Procedure after Coronary Stent Implantation: A Report from the CREDO-Kyoto PCI/CABG Registry Cohort-2
Akihiro Tokushige
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM - 6:00 PM

AS-013 A Meta-Analysis of Early Percutaneous Coronary Intervention within 24 Hours of Thrombolysis in Acute ST-Elevation Myocardial Infarction
Bu-Chun Zhang
Wednesday, Abstract Zone 1 (B1)
3:00 PM - 4:00 PM

AS-014 Clinical Efficacy and Short-term Prognosis of Ticlopidin Treatment in Different Duration Combined with Percutaneous Coronary Intervention in Acute ST-Segment Elevation Myocardial Infarction
Zhenguo Ji
Wednesday, Abstract Zone 1 (B1)
4:00 PM - 5:00 PM

AS-015 Total Ischemic Time and Primary PCI: Optimal Time Period from Symptom-Onset to Reperfusion Therapy
Hiroki Shiono
Thursday, Abstract Zone 2 (B1)
9:30 AM - 10:30 AM

AS-016 Prognostic Impact of the SYNTAX (Synergy Between Percutaneous Coronary Intervention with Taxus and Cardiac Surgery) Score after Primary Percutaneous Coronary Intervention for Acute Coronary Syndrome with Cardiogenic Shock
Hidenori Adachi
Wednesday, Abstract Zone 1 (B1)
2:00 PM - 6:00 PM

AS-017 Comparative Efficacy of Prophylactic Intracoronary Nikorandil Versus Diltiazem in Prevention of Slow Reflow and No-Reflow in Patients Undergoing Primary Percutaneous Coronary Intervention
Louie Fischer
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM - 6:00 PM

AS-018 Which Reperfusion Therapy Is Better by Primary Percutaneous Coronary Intervention Versus Thrombolysis in Patients with ST-Segment Elevation Myocardial Infarction within 3 Hours of the Onset of Symptoms in DES Era?: From Korea Acute Myocardial Infarction Registry (KAMIR)
Sang Yeob Lee
Wednesday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM

AS-019 Impact of Revascularization Time on Outcomes of Patients with Acute ST-Elevation Myocardial Infarction Undergoing Emergent and Delayed Percutaneous Coronary Intervention
Qibing Wang
Wednesday, Abstract Zone 1 (B1)
5:00 PM - 6:00 PM

AS-020 Cardiovascular Event Rates during the Four-Year Follow-Up Were Lower in ST-Elevation Myocardial Infarction Patients with Early Increases in Mobilization of Oct-4-High Nanog-High Stem Cells into the Peripheral Circulation
Soon Jun Hong
Wednesday, Abstract Zone 1 (B1)
3:00 PM - 4:00 PM

AS-021 Clinical Investigation of Transradial Approach for Emergent Percutaneous Coronary Intervention in Patients with Acute Myocardial Infarction
Xuguang Qin
Thursday, Main Arena
9:30 AM - 10:30 AM

AS-022 Impact of Transmural Necrosis on Left Ventricular Remodeling and Clinical Outcomes in Patients Undergoing Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction
Young Bhi Song
Wednesday, Abstract Zone 1 (B1)
4:00 PM - 6:00 PM

AS-023 Efficacy and Safety of a Novel Non-Symmetrical, Biodegradable Polymer-Coated Sirolimus-Eluting Stent in Patients with Acute Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention
Feng Zhang
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM - 6:00 PM
ABSTRACTS

AS-025  Prevalence and Clinical Characteristics of Aspirin Resistance Defined by Impedance Platelet Aggregometry
Seung-Jae Joo
Wednesday, Abstract Zone 1 (B1)
5:00 PM - 6:00 PM

AS-026  Fondaparinux Substantially Reduces Bleeding Risk as Compared to Enoxaparin in Non-ST-Elevation Myocardial Infarction (NSTEMI)
Brian Noronha
Wednesday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM

AS-027  Prevalence of Impaired Glucose Tolerance in Non-Diabetic Patients Having Coronary Artery Disease Undergoing Coronary Angiography
Basem Elsaid Enany
Thursday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM

AS-028  Initial Clinical Indication for Revascularization Determine the Cardiovascular Outcomes in Patients with Unprotected Left Main Coronary Artery Stenosis
Hyun Woo Park
Thursday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM

AS-029  Long-term Clinical Efficacy of the Ostial Stenting to the Left Anterior Descending Artery with the Deep Caudal Projection
Kenji Sadamatsu
Thursday, Abstract Zone 1 (B1)
3:30 PM - 4:00 PM

AS-030  Long-term Results of the Dominance of 1-Stent Strategy in the Unprotected Left Main Coronary Bifurcation Lesion
Yoshinobu Murasato
Thursday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM

AS-031  Comparison of Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting for Unprotected Left Main Coronary Artery Disease at National Cardiovascular Centre Harapan Kita, Jakarta, Indonesia
Jajang Sinardja
Thursday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM

AS-032  Validation of the Global Risk Classification for Prediction of Long-term Outcome after Unprotected Left Main Coronary Revascularization
Yong-Kyu Park
Thursday, Abstract Zone 1 (B1)
3:30 PM - 4:00 PM

AS-033  Midterm Clinical and QCA Analysis of the Branch in Left Main Bifurcation Lesion after Crossover Single Stent Strategy: Comparison With or Without Final Kissing Balloon Technique(KBT)
Kisaki Amenya
Thursday, Abstract Zone 1 (B1)
4:00 PM - 5:00 PM

AS-034  Multivessel and Left Main Coronary Artery Stenting in Comparison with Surgical Revascularization in Patients with Non ST-Elevation Acute Coronary Syndrome (The MILESTONE Registry)
Pawel E. Buszman
Thursday, Abstract Zone 1 (B1)
3:30 PM - 4:00 PM

AS-035  Novel Scoring Method of Plaque and Calcification by Intravascular Ultrasound in the Coronary Bifurcation Lesion
Tomohiko Yamamoto
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM - 6:00 PM

AS-036  Use Of Acist Contrast Injection Device in Carotid Artery Stenting in High Surgical Risk Patients
Purnaiah Marella
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM - 6:00 PM

AS-037  Carotid Endarterectomy Versus Carotid Artery Stenosis in Patients Undergoing Coronary Artery Bypass Graft
Sun-Joo Jang
Thursday, Abstract Zone 2 (B1)
2:00 PM - 3:00 PM

AS-038  Mid-term Outcomes of Carotid Artery Stenting in Patients with Angiographic String Sign
Miloslav Spacek
Thursday, Abstract Zone 2 (B1)
2:00 PM - 3:00 PM

AS-039  Study of Dynamics of Endothelial Progenitor Cells Induced by Physiological Ischemia Training on Neovascularization
Chunxiao Wan
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM - 6:00 PM

AS-040  Mid-term Outcomes of Carotid Artery Stenting in Patients with Angiographic String Sign
Miloslav Spacek
Thursday, Abstract Zone 1 (B1)
3:30 PM - 4:00 PM

AS-041  Different Target Vessel May Have Different Prognosis Following Chronic Total Occlusion Intervention: Comparisons among Left Anterior Descending Artery Versus Left Circumflex Artery Versus Right Coronary Artery Lesions
Seung-Woon Rha
Thursday, Abstract Zone 1 (B1)
4:00 PM - 5:00 PM

AS-042  The Effect of Coronary Circulation Physiological Evaluation to Collateral Donor Artery Using Pressure Wire for Revascularization to Chronic Total Occlusion
Shigenitsu Tanaka
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-043  Therapeutic Outcomes of PCI for Chronic Total Occlusions Using Both Radial Arteries
Hideo Ni
Thursday, Abstract Zone 1 (B1)
3:00 PM - 6:00 PM

AS-044  Impact of The Novel Metal-Catheter (CORSAP®) on Retrograde Recanalizations via Transseptal Pathways for Chronic Total Occlusion
Hideyuki Takikura
Thursday, Abstract Zone 1 (B1)
3:00 PM - 4:00 PM

AS-045  Retrograde Approach through Collateral Channels by Bilateral Radial Approach
Yuye Zhou
Thursday, Abstract Zone 1 (B1)
2:00 PM - 3:00 PM
AS-054  Incidence, Mechanism, Predictors, and Clinical Significance of Periprocedural Myocardial Infarction Due to Percutaneous Coronary Intervention  
Duk-Woo Park  
Thursday, Abstract Zone 2 (B1)  
5:00 PM ~ 6:00 PM

AS-055  Risk Factors and Angiographic Features of Peri-stent Staining  
Ryo Araki  
Wednesday, Abstract Zone 2 (B1)  
5:00 PM ~ 6:00 PM

AS-056  Late Catch-up Restenosis of Drug Eluting Stents: Evidence from Comparison with Bare Metal Stents in Japanese CAD Patients  
Yuki Horita  
Wednesday, Abstract Zone 2 (B1)  
3:00 PM ~ 4:00 PM

AS-057  Comparison of Lesional Outcomes of Long Versus Short Drug-Eluting Stent in One Patient with Two Vessel Disease  
Min Kyu Kang  
Thursday, Abstract Poster Zone 2 (B1)  
8:30 AM ~ 12:30 PM

AS-058  Chronic Kidney Disease Was Independent Risk Factors on the Target Revascularization After Everolimus Eluting Stent Implantation  
Makoto Ozawa  
Wednesday, Abstract Zone 2 (B1)  
4:00 PM ~ 5:00 PM

AS-059  Impact of Periprocedural Myocardial Infarction on In-Hospital and 2-Year Clinical Outcomes in Patients Undergoing Percutaneous Coronary Intervention with Drug-Eluting Stents  
Byoung Geol Choi  
Wednesday, Abstract Zone 2 (B1)  
5:00 PM ~ 6:00 PM

AS-060  12-Months Clinical Efficacy and Safety of Zotarolimus (Endeavor ResoluteTM)- Versus Platinum Chromium Based Everolimus-Eluting Stents (Promus ElementTM) in Asian Patients  
Sun Won Kim  
Wednesday, Abstract Zone 2 (B1)  
2:00 PM ~ 3:00 PM

AS-061  Patency of Multiple stents/Overlapping Stents in Single Artery Territory in Bangladeshi Patient: An Updated Single Center Experiences  
Shams Munwar  
Wednesday, Abstract Zone 2 (B1)  
5:00 PM ~ 6:00 PM

AS-062  Incidence of Target Lesion Revascularization After Percutaneous Coronary Intervention with Sirolimus-Eluting Stent: 5-Year Follow-up  
Shinichi Okano  
Thursday, Abstract Poster Zone 2 (B1)  
8:30 AM ~ 12:30 PM

AS-063  Stent Thrombosis: Insights from an Indonesian Population  
Michael Caesario  
Wednesday, Abstract Zone 2 (B1)  
2:00 PM ~ 3:00 PM

AS-064  Long-term Outcomes After the Percutaneous Treatment of Drug-Eluting Stent Restenosis  
Sheng-Yuan Chen  
Wednesday, Abstract Zone 2 (B1)  
2:00 PM ~ 3:00 PM

AS-065  Comparison Between Drug-Eluting Stent and Bare-Metal Stent in Ischemic Cardiomyopathy Combined with Renal Insufficiency  
Donghan Kim  
Thursday, Abstract Poster Zone 2 (B1)  
8:30 AM ~ 12:30 PM

AS-066  Japanese Patient Outcomes in the PLATINUM Randomized Trial Comparing the Platinum Chromium PROMUS Element Everolimus-Eluting Stent to the Cobalt Chromium PROMUS/XIENCE V Everolimus-Eluting Stent in De Novo Coronary Artery Lesions  
Satoshi Takeshita  
Thursday, Abstract Zone 2 (B1)  
8:30 AM ~ 9:30 AM

AS-067  Endothelial-Dependent Vasomotion in Coronary Segment Treated by ABSORB Everolimus-Eluting Bioresorbable Vascular Scaffold System is Related to Plaque Composition at the Time of Bioresorption of the Polymer: Indirect Finding of Vascular Reparative Therapy?  
Jung Ho Hoo  
Wednesday, Abstract Zone 2 (B1)  
4:00 PM ~ 5:00 PM
AS-068  Serum Homocystein Levels for Prediction of Major Cardiovascular Events after Drug-Eluting Stent Implantation
Yong-Rak Cho
Wednesday, Abstract Zone 2 (B1)
2:00 PM ~ 3:00 PM

AS-069  Long-term Course of Angiographic Peri-Stent Contrast Staining (PSS) after Sirolimus-Eluting Stent (SES) Implantation
Hiromichi Tamakiyo
Wednesday, Abstract Zone 2 (B1)
4:00 PM ~ 5:00 PM

AS-070  Long-term Luminal Change After Drug-Eluting Stent Implantation; Serial Angiographic Follow-up Study of the ZEST Randomized Trial
Gyung-Min Park
Wednesday, Abstract Zone 2 (B1)
3:00 PM ~ 4:00 PM

AS-071  Outcomes After Unrestricted Use of Everolimus-Eluting and Sirolimus-Eluting Stents in Routine Clinical Practice: A Multicenter, Prospective Cohort Study
Duk-Woo Park
Wednesday, Abstract Zone 2 (B1)
4:00 PM ~ 5:00 PM

AS-072  The Obesity Paradox Is a Reality? Prognostic Importance of Body Mass Index in Non-Diabetic Patients Undergoing Primary Coronary Angioplasty for Acute Myocardial Infarction
Igal Teplitsky
Thursday, Abstract Zone 2 (B1)
3:30 PM ~ 4:00 PM

AS-073  Incremental Benefit of AngiJet Rheolytic Thrombectomy as Adjunct to Manual Aspiration Thrombectomy in Percutaneous Coronary Intervention for Acute Myocardial Infarction
Chun-Pong Wong
Thursday, Abstract Zone 2 (B1)
3:30 PM ~ 4:00 PM

AS-074  “The Obesity Paradox” Is a Reality? Prognostic Importance of Body Mass Index in Non-Diabetic Patients Undergoing Primary Coronary Angioplasty for Acute Myocardial Infarction
Igal Teplitsky
Thursday, Abstract Zone 2 (B1)
3:30 PM ~ 4:00 PM

AS-075  Long-term Effects of Varying Alcohol Dosing in Percutaneous Septal Ablation for Obstructive Hypertrophic Cardiomyopathy: A Randomized Study
Josef Veselka
Thursday, Main Arena
9:30 AM ~ 10:30 AM

AS-076  Magnetic Navigation for Percutaneous Coronary Intervention: A Single Center Experience
Wei-Hsian Yin
Thursday, Abstract Zone 1 (B1)
9:30 AM ~ 10:30 AM

AS-077  Effect of Pitavastatin Treatment on Changes of Plaque Volume and Composition According to the Reduction of High-Sensitivity C-Reactive Protein Levels: Virtual Histology-Intravascular Ultrasound Analysis (From the LivaloÒ [Pitavastatin] in Acute Myocardial Infarction Study [LAMIS])
Young Joon Hong
Thursday, Abstract Zone 1 (B1)
8:30 AM ~ 9:30 AM

AS-078  Impact of Post-Interventional Minimal Stent Area on Angiographic Restenosis After Zotarolimus and Everolimus-Eluting Stent Implantation
Hae Geun Song
Thursday, Abstract Zone 1 (B1)
11:30 AM ~ 12:30 PM

AS-079  Optical Coherence Tomography Analysis of Characteristics of In-Stent Neointima in Severe Calcified Lesion
Takenori Domei
Thursday, Abstract Zone 2 (B1)
8:30 AM ~ 9:30 AM

AS-080  Optical Coherence Tomography Assessment for Bioelumis-Eluting Stents and Everolimus-Eluting Stents in the Early Period
Shoichi Kuramitsu
Thursday, Abstract Zone 1 (B1)
9:30 AM ~ 10:30 AM

AS-081  Impact of Arterial Remodeling on Neointimal Hyperplasia After Limus-Eluting Stent Implantation
Yun-Kyeong Cho
Thursday, Abstract Zone 1 (B1)
9:30 AM ~ 10:30 AM

AS-082  Characterization of Coronary Plaque Assessed by Optical Coherence Tomography in Diabetic Subjects with Coronary Artery Disease
Peng Gao
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-083  Impact of Plaque Composition on Periprocedural Myocardial Infarction: An IMAP Intravascular Ultrasound Study
Jae-Sik Jang
Thursday, Abstract Zone 1 (B1)
10:30 AM ~ 11:30 AM

AS-084  Characterization of Coronary Plaque Assessed by Optical Coherence Tomography in Diabetic Subjects with Coronary Artery Disease
Peng Gao
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-085  Impact of Post-Interventional Minimal Stent Area on Angiographic Restenosis After Zotarolimus and Everolimus-Eluting Stent Implantation
Hae Geun Song
Thursday, Abstract Zone 1 (B1)
11:30 AM ~ 12:30 PM

AS-086  Optical Coherence Tomography Analysis of Characteristics of In-Stent Neointima in Severe Calcified Lesion
Takenori Domei
Thursday, Abstract Zone 2 (B1)
8:30 AM ~ 9:30 AM

AS-087  Conventional Coronary Angiogram vs Hybrid Rotational Coronary Angiogram
Ho Lain
Thursday, Abstract Zone 1 (B1)
8:30 AM ~ 9:30 AM

AS-088  Optical Coherence Tomography Guided Coronary Intervention Is Useful to Decide the Strategy for In-Stent Restenosis Lesions After Drug-Eluting Stent Implantation
Hiroyuki Nagai
Thursday, Abstract Zone 1 (B1)
11:30 AM ~ 12:30 PM

AS-089  Feasibility and Safety of the Second Generation, Frequency Domain Optical Coherence Tomography: A Multi-Center Study
Joo Heung Yoon
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM
AS-090 Comparison of Endothelial Coverage and Stent Malapposition Between Infarct-Related and Non-Infarct Coronary Lesions Treated with Everolimus-Eluting Stents; Optical Coherence Tomography Analysis
Sung Gyun Ahn
Thursday, Abstract Zone 1 (B1)
10:30 AM - 11:30 AM

AS-091 Intravascular Ultrasound Optimization of Stent Area in Patients with Unprotected Left Main Disease
Gyung-Min Park
Thursday, Abstract Zone 1 (B1)
9:30 AM - 10:30 AM

AS-092 Optical Coherence Tomography Features of Attenuated Plaques Detected by Grayscale-Intravascular Ultrasound
Hiroshi Aoki
Thursday, Abstract Zone 1 (B1)
9:30 AM - 10:30 AM

AS-093 Impact of Attenuated Plaque Detected by Intravascular Ultrasound on Microvascular Obstruction in ST-Segment Elevation Myocardial Infarction
Yasuhiro Kaetsu
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM - 6:00 PM

AS-094 Difference of Neointimal Appearance Between Early and Late Restenosis after Sirolimus-Eluting Stent Implantation Assessed by Optical Coherence Tomography
Yasuhiro Kaetsu
Thursday, Abstract Zone 1 (B1)
9:30 AM - 10:30 AM

AS-095 Differential Vascular Healing Patterns with Rapid Absorption Biodegradable Polymer Sirolimus-Eluting Stents Versus Durable Polymer Everolimus-Eluting Stents
Tomohisa Tada
Thursday, Abstract Zone 1 (B1)
10:30 AM - 11:30 AM

AS-096 Late Clinical Impact of Postprocedural Incomplete Stent Apposition and Late Acquired Incomplete Stent Apposition After Deployment of Zotarolimus Eluting Stent or Everolimus Eluting Stent
Sang-Rok Lee
Thursday, Abstract Zone 1 (B1)
8:30 AM - 9:30 AM

AS-097 Comparison of Feasibility and Irradiation Dose among Rotational, Single-Plane and Bi-Plane Diagnostic Coronary Angiography
Ho-Ping Yu
Thursday, Abstract Zone 1 (B1)
11:30 AM - 12:30 PM

AS-098 Coronary Calcium Score in CTA Could Be Useful Predictor to Distinguish with False Negative Result and True Negative Result in Exercise Treadmill Test
Seungpyo Hong
Thursday, Abstract Zone 2 (B1)
8:30 AM - 9:30 AM

AS-099 Is 320-Slice Computed Tomography Coronary Angiography Really Useful for Symptomatic Patients?
Futoshi Yamanaka
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM - 6:00 PM

AS-100 A Pitfall of MDCT Guided PCI
Yasuhiro Kaetsu
Thursday, Abstract Zone 1 (B1)
9:30 AM - 10:30 AM

AS-101 Possibility of Retrograde Channel Tracking with Coronary CT Angiography (CCTA) to Support PCI Treatment of Chronic Total Occlusion
Takayoshi Yamauchi
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM - 6:00 PM

AS-102 The Prevalence of Coronary Artery Calcium Score and Coronary Artery Disease According to Framingham Risk Score Strata in Asymptomatic Korean Adults
Chang-Hee Kwon
Thursday, Abstract Zone 1 (B1)
11:30 AM - 12:30 PM

AS-103 Impact of Prediction of Distal Embolism during PCI by IVUS and MDCT
Masaaki Okutsu
Thursday, Abstract Zone 1 (B1)
9:30 AM - 10:30 AM

AS-104 Clinical Evaluation of Prospective ECG Gate Helical Scan on Coronary CTA
Hiroki Yoshida
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM - 6:00 PM

AS-105 Impact of Preexisting Cerebral Ischemia Detected by Magnetic Resonance Imaging and Angiography on Clinical Outcomes After Coronary Artery Bypass Graft in Patients without History of Stroke
Won-Jang Kim
Thursday, Abstract Zone 1 (B1)
4:00 PM - 5:00 PM

AS-106 Using High-Sensitivity Cardiac Troponin Assays to Early Detect Small Myocardial Injury after Percutaneous Coronary Intervention
Shih-Hung Chan
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM - 6:00 PM

AS-107 Effect of Remote Ischemic Preconditioning on Myocardial Injury During Hemodialysis: A Pilot Study
Eun-Seok Shin
Thursday, Abstract Zone 2 (B1)
9:30 AM - 10:30 AM

AS-108 Allogenic Bone Marrow-Derived Mesenchymal Stromal Cells Expressing Heme Oxygenase-1 to Reduce the Infarct Area in Porcine Model of Myocardial Infarction
Wojciech Wojakowski
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AS-109 Mid-term Angiographic and Clinical Outcomes Following Infrapopliteal Artery Intervention in Patients with Critical Limb Ischemia
Seung-Woon Rha
Thursday, Abstract Zone 2 (B1)
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AS-110 Clinical Impacts of Optimal Revascularization in Severe Stenosis of All Three Infrapopliteal Arteries with Chronic Limb Ischemia
Ki-Won Hwang
Wednesday, Abstract Poster Zone 1 (B1)
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AS-111 Registry of Endovascular Intragenicular Arterial Revascularization
Hazem Mohamed Mansour
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AS-112  A Less Invasive Sheathless Stent Delivery Technique for Endovascular Treatment: The Use of 3 or 4 French Sheath Systems.
Yoshiaki Shintani
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AS-113  Comparison of Immediate and Midterm Outcome of Excimer Laser Assisted Spotted Stenting with Conventional Stenting in the Long Femoropopliteal Disease
Tien-Yu Wu
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AS-114  12-Month Outcome of Self-Expandable Stent Implantation for Complex Proximal Lesions in Superficial Femoral Artery Involving Femoral Bifurcation--Jail or Not Jail of Ostia of Profunda Artery ?
Masahiro Yamawaki
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AS-115  Short-term Effect of Tetramerpyrazine-Eluting Stents on Neointimal Hyperplasia in Renal Arteries
Long Chen
Wednesday, Abstract Poster Zone 1 (B1)
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AS-116  Endovascular Stenting in Malignang Superior Vena Cava Syndrome
Klaus Lang
Thursday, Abstract Zone 2 (B1)
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AS-117  Usefulness of Functional Assessment for Angiographic Restenosis After Deployment of Zotarolimus-Eluting Stent
Jun Yamaehira
Thursday, Abstract Poster Zone 3 (B1)
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AS-118  The Impact of Transradial Approach for In-Hospital Major Bleeding in Non-ST-Elevation Acute Coronary Syndrome Patients at Moderate to Very High CRUSADE Bleeding Scores
Keun-Ho Park
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AS-119  Influences of the Early Invasive Strategy on Patients with Chronic Kidney Diseases in Non-ST-Segment Elevation Acute Coronary Syndrome, A Population-Based Study from NHIRD of Taiwan
Chun-Yuan Chu
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AS-120  Transcatheter Valve Implantation for Patients with Severe Aortic Stenosis: Corevalve Experience in Taiwan.
Ying-Hsiun Chen
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AS-121  Pilot Study on the Relationship of Core Valve Strut Depth and Onset of Significant Conduction Abnormality
Saranjevan Panupatt
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AS-122  Outcome of MitraClip™ for Treatment of Severe Mitral Regurgitation: A Real World Experience
Pak Hei Chan
Thursday, Abstract Zone 2 (B1)
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AS-123  Outcomes and Management Strategies for Peri-Procedural Hemopericardium Complicating Balloon Mitral Valvotomy
Anukumar Panneerselvan
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AS-124  Outcomes Following Transcatheter Aortic Valve Implantation Comparing Edwards SAPIEN™ XT And Medtronic CoreValve ReValving System® Devices: Results from the Milan Registry
Alide Cheffo
Thursday, Main Arena
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AS-125  Distribution of Lipid Core Rich Plaques in Coronary Bifurcations Assessed by Near-Infrared Spectroscopy
Jung Ho Hoc
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AS-126  Complications During Balloon Mitral Valvotomy-Analysis of 11 Years Data
Packrisamy Gobu
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AS-127  Tamponade in the Cardiac Catheterisation Laboratory-Incidence and Etiology-Analysis of 11 Years Data
Packrisamy Gobu
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AS-128  Prognostic Value of Plasma HbA1c in Diabetic Patients with Acute ST-Segment Elevation Myocardial Infarction.
Deuk-Young Nah
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AS-129  Clopidogrel Loading vs Adjunctive Cilostazol in Patients with Acute Myocardial Infarction
Akiko Tanaka
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AS-130  Primary Percutaneous Coronary Intervention (PCI) in a Large Tertiary Referral Centre
Brian Noronha
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AS-131  Left Main Stem Occlusion Carries a Significant Mortality in Patients Presenting with ST-Elevation Myocardial Infarction during Primary Angioplasty
Brian Noronha
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AS-132  Association Between H Type Hypertension and Acute Myocardial Infarction
Qingxia Zhao
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AS-133  Triple Versus Dual Antiplatelet Therapy in Acute Myocardial Infarction in Relation to Renal Function
Jong Shin Woo
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<td>Sang-Ho Park</td>
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<td>Yuhe Wu</td>
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<td>Ruqin Xie</td>
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AS-170  Outcomes Following Unprotected Left Main Stenting with Newer Generation Drug-Eluting Stents: The Milan Experience
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| AS-214 | Angiographic and Clinical Outcomes Following Everolimus- Versus Sirolimus-Eluting Stents Implantation in Chronic Total Occlusion Intervention |
| AS-214  | Seung-Woon Rha  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
|       | 8:30 AM - 12:30 PM  |

| AS-215 | "Real World" Comparison of 2-Year Clinical Outcomes Between First Generation and Second Generation Drug-Eluting Stents in Asian Population |
| AS-215  | Sang Ho Park  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
|       | 8:30 AM - 12:30 PM  |

| AS-216 | Comparisons of Everolimus- and Paclitaxel-Eluting Stents in Patients with Long Coronary Artery Lesions: A Randomized LONG-DES IV Trial |
| AS-216  | Jung Min Ahn  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
|       | 8:30 AM - 12:30 PM  |

| AS-217 | Prognostic Implication of Anemia on Clinical Outcomes After Percutaneous Coronary Intervention with Drug-Eluting Stent |
| AS-217  | Sung Won Cho  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
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| AS-218 | Six-Year Clinical Outcomes of Patients with Long Coronary Artery Lesions: A Randomized LONG-DES IV Trial |
| AS-218  | Jung Min Ahn  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
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| AS-219 | Angiographic and Clinical Outcomes Following Everolimus- Versus Sirolimus-Eluting Stents Implantation in Chronic Total Occlusion Intervention |
| AS-219  | Seung-Woon Rha  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
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| AS-220 | Comparison of Resolute Zotarolimus-Eluting stent and Sirolimus-Eluting Stents in Patients with Long Coronary Artery Lesions: A Randomized LONG-DES IV Trial |
| AS-220  | Jung Min Ahn  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
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| AS-221 | Prognostic Implication of Anemia on Clinical Outcomes After Percutaneous Coronary Intervention with Drug-Eluting Stent |
| AS-221  | Sung Won Cho  |
|       | Thursday, Abstract Poster Zone 2 (B1)  |
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AS-220 The Combined Effect of Manual Thrombectomy and Local Abciximab Administration Using Thrombectomy Device in Patients with Acute ST-Segment Elevation Myocardial Infarction
Sang Yeob Lim
Thursday, Abstract Poster Zone 2 (B1)
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AS-221 Lipoprotein-Associated Phospholipase A2 as a Risk of Coronary Disease in Statin User Hyemoon Chung
Thursday, Abstract Zone 1 (B1)
5:00 PM - 6:00 PM

AS-222 Mid-term Follow-up of Patients with Premature Coronary Artery Disease and Reduced Left Ventricular Ejection Fraction in a Chinese Population Zhong Chen
Thursday, Abstract Poster Zone 2 (B1)
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AS-223 High-Dose Statin Pretreatment for the Prevention of Contrast-Induced Nephropathy: A Meta-Analysis Bu-Chun Zhang
Thursday, Abstract Poster Zone 2 (B1)
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AS-224 Clinical and Angiographic Characteristics of Vasospastic Angina in Teenagers Seung-Woon Rha
Thursday, Abstract Poster Zone 2 (B1)
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AS-225 Impact of Alcohol on Coronary Artery Spasm as Assessed with Intracoronary Acetylcholine Provocation Test Seung-Woon Rha
Thursday, Abstract Poster Zone 2 (B1)
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AS-226 Impact of Alcohol Drinking Pattern on Clinical and Angiographic Characteristics of Coronary Artery Spasm Seung-Woon Rha
Thursday, Abstract Poster Zone 2 (B1)
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AS-227 Relationship Between Alcohol Drinking Pattern and Vasospastic Angina Seung-Woon Rha
Thursday, Abstract Poster Zone 2 (B1)
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AS-228 Effect of Left Ventricular Ejection Fraction on 2-Year Clinical Outcomes in Patients with Acute Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention with Drug-Eluting Stents Sang-Ho Park
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-229 Impact of Primary Percutaneous Coronary Intervention on Clinical Outcomes in Octogenarians with ST-Elevation Myocardial Infarction Kiyoshi Kume
Wednesday, Abstract Zone 1 (B1)
5:00 PM - 6:00 PM

AS-230 Impact of Gender on Outcomes in Diabetic Versus Nondiabetic Patients Undergoing Primary Coronary Angioplasty for Acute Myocardial Infarction Igal Teplitsky
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-231 Impact of High Serum High Density Lipoprotein (HDL) Level and Coronary Endothelial Function Sun Won Kim
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-232 The Effect of Anemia in Primary Percutaneous Coronary Intervention for Acute Myocardial Infarction on 6-Month Angiographic and 1-Year Clinical Outcomes Ji Young Park
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-233 Impact of Low Left Ventricular Ejection Fraction on 12-Month Clinical Outcomes in Non-Myocardial Infarction Patients Undergoing Elective Percutaneous Coronary Intervention with Drug-Eluting Stents Sung Il Im
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-234 Comparison of Angiographic and Clinical Outcomes among Patients with Sirolimus-, Paclitaxel-, Zotarolimus-, and Everolimus-Eluting Stent Implantation in Small Coronary Target Vessels Soon Jun Hong
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-235 Impact of Diabetes Mellitus on Plaque Vulnerability and Clinical Outcome in Patients with Acute Myocardial Infarction with Plaque Rupture Young Joon Hong
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-236 Prognostic Impact of Glycosylated Hemoglobin During Mid-Term Period in Patients with Diabetes Mellitus Complicated by Acute Myocardial Infarction Min Goo Lee
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-237 Benefit of Statin Therapy in Acute Myocardial Infarction and Renal Insufficiency from the Korea Acute Myocardial Infarction Registry Myung Ho Jeong
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-238 The Efficacy of Everolimus-Eluting-Stent for the Small Lesion in Diabetic Patients Jui Sugihara
Thursday, Abstract Poster Zone 2 (B1)
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AS-239 Elevated Serum Surfactant Protein D is Associated with the Severity of Coronary Lesions and Poor Prognosis in Patients with Coronary Artery Disease and Chronic Kidney Disease Zhong Chen
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-240 Efficacy of Triple Anti-Platelet Therapy in Patient with Acute Myocardial Infarction and Non-Diabetic Renal Insufficiency from the Korea Working Group on Myocardial Infarction Donghan Kim
Thursday, Abstract Poster Zone 2 (B1)
8:30 AM - 12:30 PM

AS-241 Comparison of Clinical Outcomes between Oral Hypoglycemics and Insulin in Controlled Diabetic Patient with Acute Myocardial Infarction Donghan Kim
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<th>Effect of Early Statin Treatment in Patients with Cardiogenic Shock Complicating Acute Myocardial Infarction</th>
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<th>Major Adverse Cardiovascular Event in Women with Non-ST-Segment Elevation Myocardial Infarction</th>
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<th>AS-245</th>
<th>Long-term Outcomes of Stents vs. Bypass Surgery in Diabetic and Nondiabetic Patients With Multivessel and/or Left Main Coronary Artery Disease: Data from a Large Three-Observational Cohort Study</th>
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<th>AS-246</th>
<th>Septal Ablation- Efficacy and Safety of Giving Titrated Injections of Small Volumes of Alcohol</th>
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<th>Extending Beyond Stent Delivery - GuideLiner in Complex Coronary Intervention</th>
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<th>Initial Clinical Experience with Implantation of Left-Ventricular Lead Guided by Overlay Ref for the Cardiac Resynchronization Therapy</th>
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<th>Evaluation of Left Ventricle Torsional Function in Right Ventricle Pressure Overload Individuals Using Two-Dimensional Speckle Tracking Imaging</th>
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<th>AS-252</th>
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<th>Is Acute Hyperglycemia a Predictor of Contrast-Induced Nephropathy in Acute Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention?</th>
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<th>Comparison of Size of Ilio-Femoral System in Different Populations: Implication on Transcatheter Aortic Valve Implantation Access Route</th>
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<th>Multi-Slice Computed Tomography Coronary Angiography for Detection of Coronary Anomalies</th>
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<th>AS-259</th>
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<th>AS-260</th>
<th>PI3K/AKT Signal Pathway Modulates Vascular Smooth Muscle Cells Migration under Cyclic Mechanical Strain</th>
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<th>AS-262</th>
<th>Efficacy and Safety of Adjuvant Proximal Balloon Inflation Comprising Stent Proximal Edge for Full Expansion of the Stent by Stent Balloon</th>
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<th>AS-263</th>
<th>Serum Adipocyte-Specific Fatty Acid-Binding Protein is a Predictable Marker of Coronary Artery Disease and Diabetes Mellitus</th>
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<td>A-Ra Cho</td>
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AS-264  Angiographic Characteristics According to Acetylcholine Dose Responsible for Significant Coronary Artery Spasm
Woong Gil Choi
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM – 6:00 PM

AS-265  Impact of Increased Basal Tonicity of Coronary Artery on Acetylcholine Provocation Test Result in Korean Patient with Chest Pain
Sun Won Kim
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM – 6:00 PM

AS-266  The Predictors of New Stroke in Patients Who Have Undergone Percutaneous Coronary Intervention
Jin Bae Lee
Thursday, Abstract Zone 2 (B1)
8:30 AM – 9:30 AM

AS-267  Prevalence and Pattern of Left Main Coronary Artery Disease in Indian Women
Ezhumalai Babu
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM – 6:00 PM

AS-268  Comparison of Clinical and Angiographic Profiles Between Young and Elderly Women Undergoing Coronary Angiography
Ezhumalai Babu
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AS-269  Comparison of Ankle-Brachial Index and Carotid Intima-Media Thickness as Surrogate Markers of Significant Coronary Atherosclerosis
Ezhumalai Babu
Thursday, Abstract Poster Zone 3 (B1)
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AS-270  Efficacy of Sirolimus-Eluting Stent Implantation for Coronary Involvement in Takayasu Arteritis
Hendi Shorro
Thursday, Abstract Poster Zone 3 (B1)
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AS-271  Pre-Treatment with High Dose Simvastatin Suppressed High Sensitive C-Reactive Protein Level Increase in Patients Undergoing Primary Percutaneous Coronary Intervention
Vireza Pratama
Thursday, Abstract Zone 1 (B1)
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AS-272  Profile and Follow-up of Patients with Spontaneous Coronary Artery Dissection
Suma Malini Victor
Thursday, Abstract Poster Zone 3 (B1)
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AS-273  Angiographic Predictors of Future Occurrence of Acute Coronary Syndrome
Takeshi Iuchi
Wednesday, Abstract Zone 3 (B1)
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AS-274  Coronary Slow Flow Phenomenon: Risk Profile
Suma Malini Victor
Thursday, Abstract Poster Zone 3 (B1)
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AS-275  Predictive Value of Plasma Apolipoprotein A1 Levels for Mortality in Acute Myocardial Infarction in the Percutaneous Coronary Intervention Era
Min Goo Lee
Thursday, Abstract Poster Zone 3 (B1)
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AS-276  Impact of Lipid Profiles and Classical Risk Factors on Coronary Artery Spasm as Assessed by Acetylcholine Provocation Test
Sang-Ho Park
Thursday, Abstract Poster Zone 3 (B1)
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AS-277  Differences in Clinical and Angiographic Parameters Following Intracoronary Ergonovine and Acetylcholine Provocation Test for Coronary Artery Spasm
Seung-Woon Rha
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM – 6:00 PM

AS-278  Combined Intracoronary Ergonovine and Acetylcholine Provocation Test for Assessment of Significant Coronary Artery Spasm
Seung-Woon Rha
Thursday, Abstract Poster Zone 3 (B1)
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AS-279  Serum Fibroblast Growth Factor 21 Is a Predictable Marker of Coronary Artery Disease in Type 2 Diabetes Mellitus
A-Ra Cho
Thursday, Abstract Poster Zone 3 (B1)
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AS-280  Impacts of Magnetic Resonance Imaging and Angiography on Clinical Outcomes After Coronary Artery Bypass Graft Surgery
Sun-Joo Jang
Thursday, Abstract Poster Zone 3 (B1)
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AS-281  A Prospective Multi-Center Study Exploring Method of Clopidogrel Pre-Treatment Undergoing Conventional Coronary Angiogram in Angina Patients
Jae Hyoun Park
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM – 6:00 PM

AS-282  Therapeutic Effect of Ambrisentan on Congenital Heart Disease Associated with PAH
Hang Zhu
Thursday, Abstract Poster Zone 3 (B1)
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AS-284  The Effect Of Statins In Chronic Heart Failure: Beyond Its Cholesterol-Lowering Effect
Tao Hu
Thursday, Abstract Poster Zone 3 (B1)
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AS-285  Endovascular Treatment as a Reasonable Option for Extensive Total Occlusion of Iliac Artery
Jung Bum Hong
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM – 6:00 PM

AS-286  Iliac Vein Stenting as a Durable Option for Residual Stenosis after Catheter Based Treatment of DVT
Jong Hyok Ahn
Thursday, Abstract Zone 2 (B1)
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AS-287  Is Endovascular Therapy of Asymptomatic Central Vein Stenosis Needed?
Chih-Cheng Wu
Thursday, Abstract Zone 2 (B1)
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AS-288  Balloon Angioplasty Alone Versus Stent Implantation in Ilio-Femoral Artery Lesions
Seung-Won Rha
Wednesday, Abstract Poster Zone 1 (B1)
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AS-289  Comparison of Mid-term Clinical Outcomes between Distal Aorta and Ilio-Femoral Artery Chronic Total Occlusion Following Successful Endovascular Therapy
Seung-Won Rha
Wednesday, Abstract Poster Zone 1 (B1)
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AS-290  Impact of Chronic Total Occlusion in Ilio-Femoral Artery on Clinical Outcomes Following Percutaneous Transluminal Angioplasty
Seung-Won Rha
Wednesday, Abstract Poster Zone 1 (B1)
2:00 PM ~ 6:00 PM

AS-291  Transradial Percutaneous Coronary Intervention (PCI) Is Safe and Alternative to Conventional Transfemoral Approach: Our Experiences at Apollo Hospitals Dhaka
AQM Reza
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-292  Radial Artery Patency Post Percutaneous Coronary Intervention with Intravenous Enoxaparin as Procedural Anticoagulant in an Asian Population
Chun Pong Wong
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-293  Selection of the Catheter Size and the Puncture Site for Complex Coronary Interventions
Satoshi Takeshita
Thursday, Abstract Zone 2 (B1)
4:00 PM ~ 5:00 PM

AS-294  Oxygen Saturation Measured by Pulse Oxymeter During Radial Compression May Differ According to Different Coronary Risk Factors Following Transradial Intervention
Seung-Won Rha
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AS-295  Pulse Oxymeter Guided Radial Artery Compression Following Transradial Intervention
Seung-Won Rha
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-296  Assessment of Myocardial Dysfunction in Patients with Non-ST- Segment Elevation
Byung-Ok Kim
Thursday, Abstract Zone 2 (B1)
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AS-297  Balloon Aortic Valvuloplasty - A Case Series of 105 Patients
Palamalai Arunprasath
Thursday, Abstract Poster Zone 3 (B1)
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AS-298  VARC Outcomes Following Transcatheter Aortic Valve Implantation With Both Edwards SAPIEN™ And Medtronic CoreValve ReValving System® Devices: Results from the Milan Registry
Abide Chettri
Thursday, Main Arena
09:30 AM ~ 10:30 AM

AS-299  Balloon Aortic Valvuloplasty in Rheumatic aortic stenosis - Immediate and Short-term Results of 36 Patients
Palamalai Arunprasath
Thursday, Abstract Poster Zone 3 (B1)
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AS-300  Relation Between Anemia and Vulnerable Coronary Plaque Components in Patients with Acute Coronary Syndrome: Virtual Histology-Intravascular Ultrasound Analysis
Young Joon Hong
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-301  Lipid Core Burden Index and Framingham Score
Jung Ho Heo
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-302  Influence of Platelet Reactivity and Inflammation on Peri-procedural Myonecrosis in East Asian Patients Undergoing Elective Percutaneous Coronary Intervention
Young-Hoon Jeong
Thursday, Abstract Poster Zone 3 (B1)
2:00 PM ~ 6:00 PM

AS-303  Differential Prognostic Impact of Intravascular Ultrasound Utilization According to Implanted Stent Length
Jung-Min Ahn
Thursday, Abstract Poster Zone 3 (B1)
8:30 AM ~ 12:30 PM
## ABSTRACT REVIEW

On behalf of the Scientific Committee of ANGIOPLASTY SUMMIT-TCTAP 2012 we would like to express our sincere appreciation to the abstract graders who contributed their time and expertise making this meeting more educational and prosperous.

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<th>Gary S. Mintz, MD</th>
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<td>Chonnam National University Hospital</td>
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<th>Maurice Buchbinder, MD</th>
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<td>Asan Medical Center</td>
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<thead>
<tr>
<th>William F. Fearon, MD</th>
<th>Jae-Joong Kim, MD</th>
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<td>Stanford University Medical Center</td>
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<tr>
<th>Ted Feldman, MD</th>
<th>Young-Hak Kim, MD</th>
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<tr>
<td>Evanston Hospital</td>
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<tr>
<th>Runlin Gao, MD</th>
<th>Hyo-Soo Kim, MD</th>
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<tr>
<td>Fu Wai Hospital</td>
<td>Seoul National University Hospital</td>
<td>Korea University Guro Hospital</td>
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<tr>
<th>Anthony H. Gershlick, MD</th>
<th>Bon-Kwon Koo, MD</th>
<th>Teguh Santoso, MD</th>
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<td>Medistra Hospital</td>
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<tr>
<th>Giulio Guagliumi, MD</th>
<th>Vincent On-Hing Kwok, MD</th>
<th>Erick Schampaert, MD</th>
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<tr>
<td>Ospedali Riuniti Di Bergamo</td>
<td>Hong Kong Sanatorium &amp; Hospital</td>
<td>Hopital du Sacre-Coeur de Montreal</td>
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<tr>
<th>David R. Holmes, Jr, MD</th>
<th>Michael Kang-Yin Lee, MD</th>
<th>Ki Bae Seung, MD</th>
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<tr>
<td>Mayo Clinic</td>
<td>Queen Elizabeth Hospital</td>
<td>The Catholic University of Korea, Seoul St. Mary’s Hospital</td>
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<tr>
<th>Mun Kyung Hong, MD</th>
<th>Cheol Whan Lee, MD</th>
<th>Samin Sharma, MD</th>
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<td>The Mount Sinai Medical Center</td>
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<tr>
<th>Myeong-Ki Hong, MD</th>
<th>Jae-Hwan Lee, MD</th>
<th>Horst Sievert, MD</th>
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<tr>
<td>Yonsei University Severance Hospital</td>
<td>Chungnam National University Hospital</td>
<td>CardioVascular Center Frankfurt</td>
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<tr>
<th>Angela Hoye, MD</th>
<th>Seung-Hwan Lee, MD</th>
<th>Takahiko Suzuki, MD</th>
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<tr>
<td>Castle Hill Hospital</td>
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<td>Toyohashi Heart Center</td>
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<tr>
<th>Michael R. Jaff, MD</th>
<th>Nae Hee Lee, MD</th>
<th>Giora Weisz, MD</th>
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<tr>
<td>Massachusetts General Hospital</td>
<td>Soon Chun Hyang University Bucheon Hospital</td>
<td>NewYork-Presbyterian Hospital/ Columbia University Medical Center/ Cardiovascular Research Foundation</td>
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<tr>
<th>Ik-Kyung Jang, MD</th>
<th>Thierry Lefèvre, MD</th>
<th>Junghan Yoon, MD</th>
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<tbody>
<tr>
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<td>Institut Hôpital Jacques Cartier</td>
<td>Yonsei University Wonju College of Medicine</td>
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<th>Myung-Ho Jeong, MD</th>
<th>Yean-Teng Lim, MD</th>
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Free Wi-Fi access is available at the entire venue.
[Program]

Catheterization Laboratory Activities
- Live Case Demonstration
- Hands on Experience in Cath lab
- Free Discussion in the Training Center during the Procedure
- Visiting Professors' Activities:
  - Case Demonstration & Featured Lecture
  - Dynamic Round Table Discussions
  - Case Presentation & Discussion and much more...

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

[Yearly Plan for 2012]

<table>
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<tr>
<th>Section</th>
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<tr>
<td>40th</td>
<td>January 9 (Mon.) ~ 10 (Tue.)</td>
</tr>
<tr>
<td>41st</td>
<td>January 30 (Mon.) ~ February 2 (Thu.)</td>
</tr>
<tr>
<td>42nd</td>
<td>February 18 (Sat.)</td>
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<tr>
<td>43rd</td>
<td>March 19 (Mon.) ~ 22 (Thu.)</td>
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<tr>
<td>44th</td>
<td>May 7 (Mon.) ~ 10 (Thu.)</td>
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<tr>
<td>45th</td>
<td>June 11 (Mon.) ~ 14 (Thu.)</td>
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<tr>
<td>46th</td>
<td>July 9 (Mon.) ~ 12 (Thu.)</td>
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<tr>
<td>47th</td>
<td>August 6 (Mon.) ~ 9 (Thu.)</td>
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<tr>
<td>48th</td>
<td>August 20 (Mon.) ~ 23 (Thu.)</td>
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<tr>
<td>49th</td>
<td>September 3 (Mon.) ~ 6 (Thu.)</td>
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<tr>
<td>50th</td>
<td>September 24 (Mon.) ~ 27 (Thu.)</td>
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<tr>
<td>51st</td>
<td>October 15 (Mon.) ~ 18 (Thu.)</td>
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<tr>
<td>52nd</td>
<td>November 12 (Mon.) ~ 15 (Thu.)</td>
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<tr>
<td>53rd</td>
<td>December 10 (Mon.) ~ 13 (Thu.)</td>
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*The schedule is subject to change.

[Registration Site & Contact]

Attn: Ms. Hyerim YUN (CVRF)
Tel: 82-2-3010-6792, Fax: 82-2-475-6898,
Email: yuyun@summitMD.com

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* Stefanini GG, et al. The Lancet. Published Online November 9, 2011; DOI: 10.1016/S0140-6736(11)61672-3

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