

21st CARDIOVASCULAR SUMMIT **TCTAP 2016**

Transcatheter Valve Therapies
Left Main and Bifurcation
IVUS & FFR

April 26-29, 2016
coex, Seoul, Korea

Easy way to access TCTAP!

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※ Only available in
Main Arena, CTO Theater, Endovascular Theater,
Coronary & Valve Theater, The Latest Update "Presentation Theater"

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- Advanced Cardiovascular Solutions
- American College of Cardiology
- Annual Australia & New Zealand Endovascular Therapies Meeting
- Annual Meeting of the Japanese Coronary Association
- Annual Scientific Meeting of Indonesian Heart Association
- Annual Scientific Meeting of the Japanese Circulation Society
- Annual Scientific Session of Japanese College of Cardiology
- Asia Pacific Congenital & Structural Heart Intervention Symposium
- Asia PCR Singapore Live
- Asian Pacific Society of Interventional Cardiology
- Bangla Interventional Therapeutics
- CardioAlex Pan Arab
- Cardiological Society of India
- Cardiovascular Interventional Association of Thailand
- Cardiovascular Interventional Summit Hong Kong
- China Interventional Therapeutics in Partnership with TCT
- Chinese Society of Cardiology
- Chugoku Shikoku Live Demonstration Course in Kurashiki
- Complex Cardiovascular Therapeutics
- Coronary Intravascular Ultrasound
- Great Wall International Congress of Cardiology
- Heart Institute of Asan Medical Center
- Hong Kong Society of Transcatheter ENdo-cardiovascular Therapeutics
- India Live
- Indonesian Society of Interventional Cardiology Annual Meeting
- Japanese Association of Cardiovascular Intervention and Therapeutics
- Joint Interventional Meeting
- Joint meeting of Coronary Revascularization
- Kamakura Live Demonstration Course
- Kinki Cardiovascular Joint Live
- Korean Association of Cardiovascular and Pulmonary Rehabilitation
- Korean Cardiovascular Technology Association
- Korean Pediatric Heart Association
- Korean Society of Cardiology
- Korean Society of Cardiovascular Imaging
- Korean Society of Interventional Cardiology
- Left Main & Coronary Bifurcation Summit
- Live Demonstration in Kokura
- Malaysia Live
- National Intervention Council of Cardiological Society of India
- Oriental Congress of Cardiology
- Paris Course on Revascularization
- Qianjiang International Cardiovascular Congress
- Sapporo Live Demonstration Course
- Taiwan Transcatheter Therapeutics
- TCT Russia
- Tokyo Percutaneous cardiovascular Intervention Conference
- Toyohashi Live
- Transcatheter Cardiovascular Therapeutics / Cardiovascular Research Foundation

ALL'S IN FACEBOOK!










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TUESDAY, 26

	CTO Theater <i>Level 1</i>	Coronary & Valve Theater <i>Level 1</i>	Presentation Theater <i>Level 1</i>	Room 105 <i>Level 1</i>	Room 203 <i>Level 2</i>	Room 1A <i>Level 3</i>	Poster Zone <i>Level 3</i>	Exhibition Hall <i>Level 3</i>
7:00AM								
8:00AM								
9:00AM								
10:00AM		TCTAP Pre-workshop Course DES & BRS Valves						
11:00AM								
12:00PM								
1:00PM	10 th CTO Live	Lunchtime Activities						
2:00PM				TCTAP Pre-workshop Course Endovascular			Moderated Poster Abstract Competition	Exhibit
3:00PM		TCTAP Pre-workshop Course Complex PCI	TCTAP Pre-workshop Course Imaging & Physiology					
4:00PM				QICC @TCTAP				
5:00PM								
6:00PM								
7:00PM	TTT @TCTAP 	Malaysia LIVE & ISICAM @TCTAP 	CIAT @TCTAP 	HKSTENT @TCTAP 	BIT @TCTAP 	NIC @TCTAP 		
8:00PM								

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	Main Arena Level 3	Coronary & Valve Theater Level 1	Endovascular Theater Level 1	Presentation Theater Level 1	Room 105 Level 1	Room 203 Level 2	Room 2A Level 3
7:00AM		Morning Roundtable Forum 					
8:00AM	Live Case & Opening & Master of the Masters Award 						
9:00AM							
10:00AM							
11:00AM		TCT @TCTAP	VIVA @TCTAP				
12:00PM							
1:00PM		Lunchtime Activities 					
2:00PM					ACC-i2 @TCTAP		
3:00PM	Heart Keeper (Korean Session)	Live Caes & Lectures TAVR BRS 	Live Caes & Lectures Ilio-Femoral SFA BTK 	Focused Workshop Imaging Physiology ACS & Pharmacology	CCT @TCTAP		
4:00PM							
5:00PM					CIT @TCTAP		
6:00PM				Evening Symposium 			
7:00PM					Evening Symposium 		
8:00PM							

Abstract Zone I Level 3	Abstract Zone II Level 3	Case Zone I Level 3	Case Zone II Level 3	Case Zone III Level 3	Exhibition Hall Level 3
<div><div>JOIN US IN CELEBRATING THE OUTSTANDING ACHIEVEMENTS OF THIS YEAR'S WINNERS</div><div><div><div>TCTAP Award "Master of the Masters"</div><div>9:45 AM, Wednesday, April 27</div><div>Main Arena, Level 3</div></div><div><div>Chien Foundation Award for Outstanding Lectureship & Lifetime Achievement in PCI</div><div>2:55 PM, Wednesday, April 27</div><div>Room 105, Level 1</div></div></div></div>					
					Exhibit
Moderated Abstract Competition Endovascular & Other	Moderated Abstract Competition Structural Heart	Moderated Complex Case Competition Acute Coronary Complex PCI	Moderated Complex Case Competition Complex PCI	Moderated Complex Case Competition Complex PCI Endovascular	

	Coronary & Valve Theater Level 1	Endovascular Theater Level 1	Presentation Theater Level 1	Room 105 Level 1	Room 203 Level 2		
7:00AM	Morning Roundtable Forum 						
8:00AM							
9:00AM	Live Cases & Lectures TAVR Left Main Bifurcation 	Live Cases & Lectures SFA Ilio-Femoral AAA 	Focused Workshop DES & BRS	Pediatric Structural Heart Disease Symposium	10 th Cardiopulmonary Rehabilitation Workshop (Korean Session)		
10:00AM							
11:00AM			LBCT & Year-Review Data & Best Young Scientist Award				
12:00PM	Lunchtime Activities 						
1:00PM							
2:00PM	Live Cases & Lectures Complex PCI MV(MitraClip) BRS 	Live Cases & Lectures AAA Carotid SFA 	Focused Workshop Left Main Complex PCI	Pediatric Structural Heart Disease Symposium			
3:00PM							
4:00PM			Structural Heart Disease Symposium				
5:00PM							
6:00PM							
7:00PM							
8:00PM							

Abstract Zone I Level 3	Abstract Zone II Level 3	Case Zone I Level 3	Case Zone II Level 3	Case Zone III Level 3	Exhibition Hall Level 3
Moderated Abstract Competition Acute Myocardial Infarction Acute Coronary	Moderated Abstract Competition Complex PCI	Moderated Complex Case Competition Acute Coronary Complex PCI	Moderated Complex Case Competition Complex PCI Imaging & Physiology	Moderated Complex Case Competition Complex PCI Endovascular	Exhibit
Moderated Abstract Competition DES & BVS	Moderated Abstract Competition Acute Coronary Imaging & Physiology	Moderated Complex Case Competition Complex PCI	Moderated Complex Case Competition Imaging & Physiology Complex PCI	Moderated Complex Case Competition Endovascular Complex PCI	

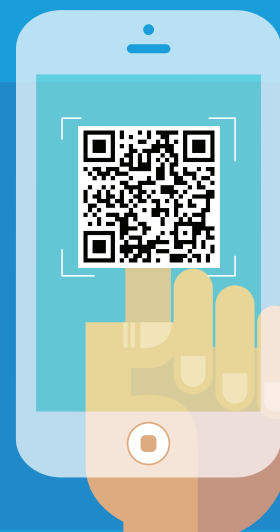
FRIDAY, 29

	Endovascular Theater Level 1	Coronary & Valve Theater Level 1	Presentation Theater Level 1	Room 105 Level 1
7:00AM	Morning Roundtable Forum 			
8:00AM				
9:00AM	Challenging Case Competition with Experts' Review Complex PCI	Challenging Case Competition with Experts' Review Endovascular	Challenging Case Competition with Experts' Review Complex PCI Structural Heart ACS & AMI	19 th KCTA Symposium
10:00AM				
11:00AM				
12:00PM				
1:00PM				

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TCTAP is in your hand!

Download TCTAP mobile app. to navigate the conference and plan your schedule.



Browse the program and exhibition

- **Real time Live Case Demonstrations & Video On-Demand**
- Access full program information
- Find sessions, events and faculty
- Exhibitors & Exhibit hall information

Interact with experts

- **Send your questions**
- Download presentation slides
- Review and rate all abstracts and cases presented

Plan your schedule

- Schedule to create a customized agenda
- Take notes

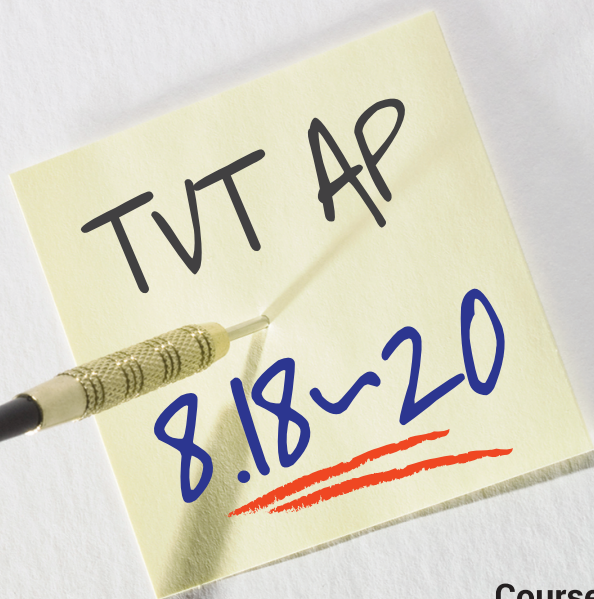
Look into TCTAP

- Video recordings of highlights and Wrap-up Interviews
- Receive real time reminders and updates
- View the latest news and general information
- Navigate the venue map

1st TVT AP 2016

Transcatheter Valve Therapies Asia Pacific

August 18-20, 2016
Sheraton Grande Walkerhill Hotel
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John Graydon Webb, MD

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SPECIAL ACTIVITIES

TCTAP Wrap-up Interviews

Wednesday, April 27

Time	Topic	Moderator	Interviewees
11:15 AM - 11:45 AM	Bioresorbable Vascular Scaffolds	Patrick W. Serruys	Stephen G. Ellis Michael Haude Philip M. Urban
12:00 PM - 12:30 PM	ACS and Pharmacotherapy	Gregg W. Stone	David J. Cohen Roxana Mehran Freek W. A. Verheugt
2:25 PM - 2:50 PM	Peripheral Intervention	John Robert Laird, Jr.	Lawrence A. Garcia Krishna Rocha-Singh Kazushi Urasawa

Thursday, April 28

Time	Topic	Moderator	Interviewees
8:30 AM - 9:00 AM	Vulnerable Plaque	Ik-Kyung Jang	Akiko Maehara Evelyn Regar Gregg W. Stone
9:10 AM - 9:35 AM	Left Main Disease	Antonio Colombo	Seung-Jung Park Gregg W. Stone David Paul Taggart
11:00 AM - 11:30 AM	TAVI	Martin Bert Leon	Alain G. Cribier Eberhard Grube Susheel Kodali

TCTAP Award "Master of the Masters"

9:45 AM, Wednesday, April 27

Main Arena, Level 3

The 6th Master of the Masters Award will be presented in the Main Arena, Level 3 on the 2nd day of meeting to the greatest master who contributes to the advancement of interventional cardiology as well as TCTAP over the last years.

TCTAP Award "Best Young Scientist Award"

12:22 PM, Thursday, April 28

The Latest Update "Presentation Theater", Level 1

Since 2013, this award has been designed to support young physician to foster their academic developments and clinical work experience. The 4th Best Young Scientist Award will be presented in the Presentation Theater, Level 1 on the 3rd day of meeting.

GENERAL INFORMATION

ACT Tour (Asan Medical Center Interventional Cardiology Training Program)

On-site registration: **ACT Desk at CVRF Booth, Main Arena Lobby, Level 3**

Pick-up: **ACT Banner next to Information Desk, Grand Ballroom Lobby, Level 1**

Time Schedule (2 hours long):

Date	Departure Time
Wednesday, 27	4:00 PM
Thursday, 28	10:00 AM
	4:00 PM

App

Bring the entire TCTAP2016 to your fingertips! TCTAP2016 Mobile App is ready to be downloaded to your iPhone, iPad or Android device.

Book Booth

Booth No. A036, Exhibition Hall, Level 3

Bus

Free shuttle bus is provided between COEX and several venue hotels. Visit the CVRF booth for more information.

Certificate of Attendance

Certificate of Attendance for TCTAP2016 will be distributed along with the badge.

Date	Place
Tuesday, 26 - Thursday, 28	Registration Booth Level 3
Friday, 29	Registration Booth Level 1

Coffee and Tea

During the conference, coffee and tea will be served to the registered participants, only wearing their badge.

Level 3	Exhibition Hall (Industry Booth & Happy Hour)
Level 1	CTO Theater / Endovascular Theater / Coronary & Valve Theater / Presentation Theater / Room 105

CVRF (Organizing Secretariat)

CVRF Booth, Main Arena Lobby, Level 3

Date	Opening Hours
Tuesday, 26	7:00 AM – 7:00 PM
Wednesday, 27 - Thursday, 28	6:00 AM – 7:00 PM

Cyber Station / Free Mobile Recharge

Lounge, Exhibition Hall, Level 3

Lounge, Grand Ballroom Lobby, Level 1

Exhibition

Exhibition Hall, Level 3

Date	Opening Hours
Tuesday, 26	10:00 AM – 6:00 PM
Wednesday, 27 - Thursday, 28	9:00 AM – 6:00 PM

Faculty Lounge

Invited Faculty Lounge: **Room 201, Level 2**

Faculty of the Year Lounge: **D2 Hall Lobby, Level 3 (4/26 - 28)**

Date	Opening Hours
Tuesday, 26	7:00 AM – 7:00 PM
Wednesday, 27 - Thursday, 28	6:00 AM – 7:00 PM
Friday, 29	6:00 AM – 12:30 PM

* Badges will be checked at the gate.

Events

1. Exhibition Event

“Visit 5 Exhibition Booth & Get captain Jack Sparrow’s Little Treasure”



Get 5 stickers from industry booth and submit them with your event paper. Every day at 3:00PM, the raffle winner will be announced by a text message.

Event Wall: **A Gate, Exhibition Hall, Level 3**

Gift Pick-up: **Exhibition Desk at Registration Booth, Level 3**

* Gift can be received only on-site this meeting.

2. CVRF Event

“Let’s Meet TCTAP Friends!”



5 lovely new friends will be with us this year! Please find animated TCTAP sculptures at CVRF booth and pose for the camera with these friends together.

The photo will be printed on-site and if you post this photo on Facebook, you will get a special present. Don't miss out to make precious memories with TCTAP!

CVRF Booth, Main Arena Lobby, Level 3

Future Meeting Desk

Date	Place
Tuesday, 26 - Thursday, 28	Registration Booth Level 3

Happy Hour

Snacks are provided during the running hours.

Lounge, Exhibition Hall, Level 3

Date	Running Hours
Tuesday, 26	3:00 PM
Wednesday, 27	3:00 PM
Thursday, 28	10:00 AM, 3:00 PM

Information Desk

If you have any problems or queries, please visit the information desk.

Grand Ballroom Lobby, Level 1

Learning Center

Exhibition Hall, Level 3

Room 209 & Room 210, Level 2

Lost and Found / Coat Room

Date	Place
Tuesday, 26 - Thursday, 28	Coat Room Level 3
Friday, 29	Registration Booth Level 1

Meal

All satellite symposia provide meals to attendees. Please ensure that you wear your badge at all times.

Parking Coupon

Free parking ticket is limited and available on a first-come, first-served basis.
If there are no tickets left, participants can purchase one-day parking permit at 50% discounted rate.

Date	Place
Tuesday, 26 - Thursday, 28	Parking Desk, Registration Booth, Level 3
Friday, 29	Registration Booth Level 1

Prayer Room

Room 202A, Level 2

Date	Opening Hours
Tuesday, 26 - Thursday, 28	8:00 AM - 6:00 PM

Preview Room

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

Date	Opening Hours
Tuesday, 26	7:00 AM - 7:00 PM
Wednesday, 27 - Thursday, 28	6:00 AM - 7:00 PM
Friday, 29	6:00 AM - 12:30 PM

Public Lounge

Level 3	CVRF Booth, Main Arena Lobby Lounge, Exhibition Hall Lounge Next to Registration Booth D2 Hall Lobby
Level 1	Lounge, Grand Ballroom Lobby

Registration

Date	Opening Hours	Place
Tuesday, 26	7:00 AM - 7:00 PM	Registration Booth Level 3
Wednesday, 27 - Thursday, 28	6:00 AM - 7:00 PM	
Friday, 29	6:00 AM - 12:30 PM	Registration Booth Level 1

Tour Information

Tour information will be provided by COSMO JIN Tour.
Main Arena Lobby, Level 3

Wi-Fi Zone

Free Wi-Fi is available in designated areas as following.

Level 3	Main Arena / CVRF Booth Exhibition Hall / Faculty of the Year Lounge / Registration Booth
Level 2	Invited Faculty Lounge / Preview Room
Level 1	CTO Theater / Endovascular Theater Coronary & Valve Theater / Presentation Theater / Room 105 / Grand Ballroom Lobby

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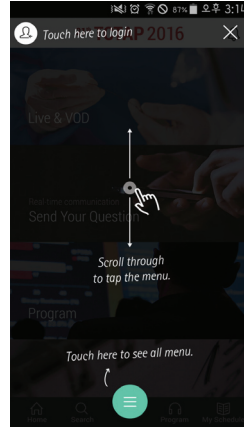


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Main Page





Tutorial Page

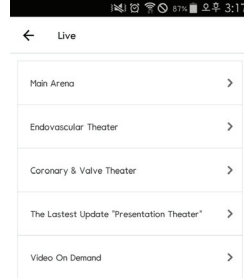



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- Tutorial page appears when the app is installed. Click  on the top to end tutorial page.
- Scroll up and down to select the menu. (Quick menu is also available.)

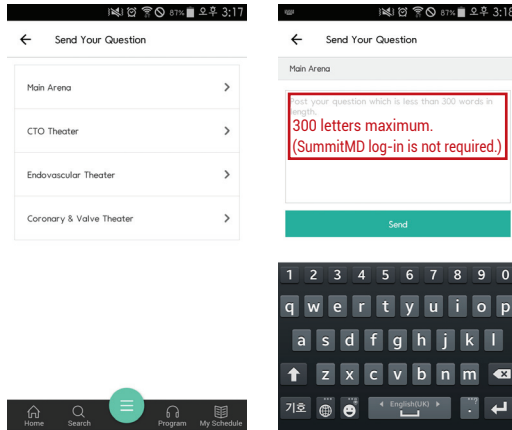
Live & VOD





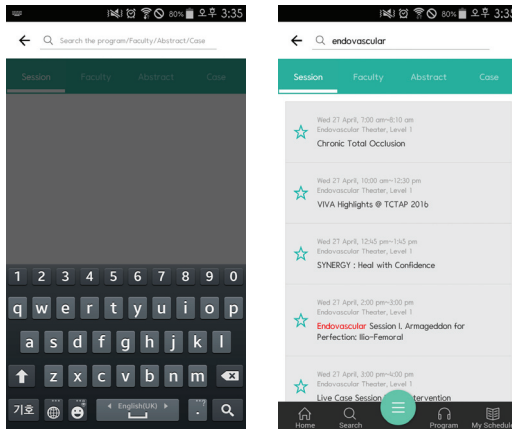
- View Live & VOD in real time during the sessions. (4/29 is excluded.)
- Use the contents for FREE after logging into SummitMD.

Send your question



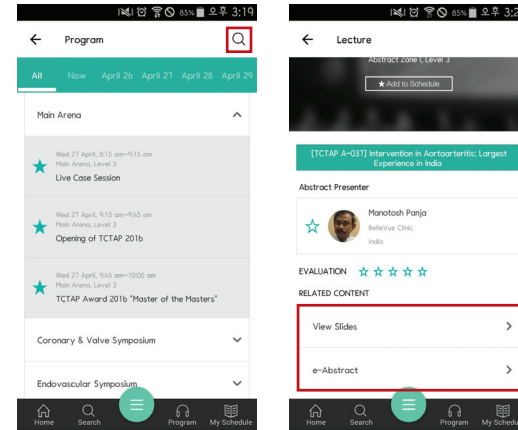
- During the sessions at the Main Arena / Endovascular Theater (4/26 CTO Theater) / Coronary & Valve Theater, participants can send questions.



Search



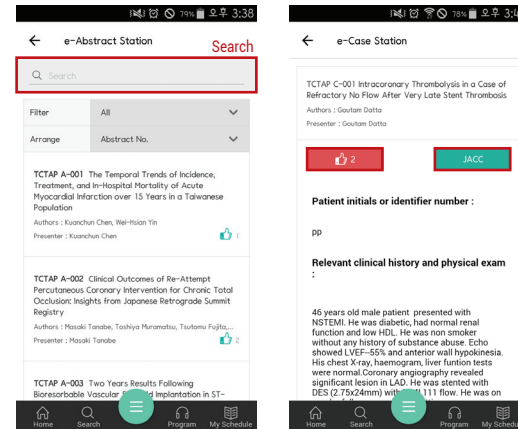
- Search the program / faculty / abstract / case.
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Program



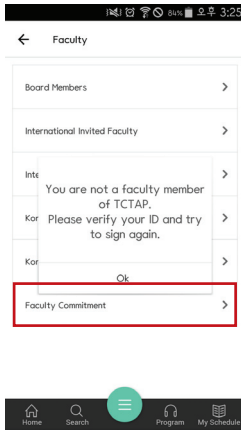
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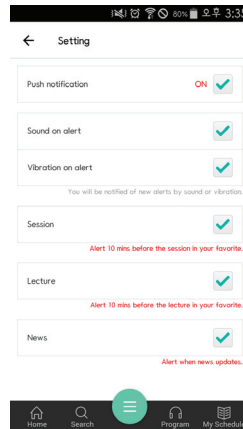
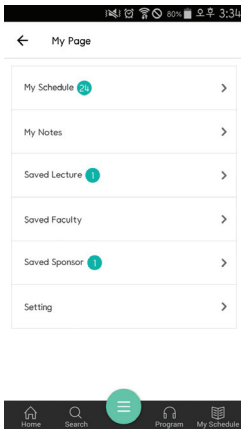
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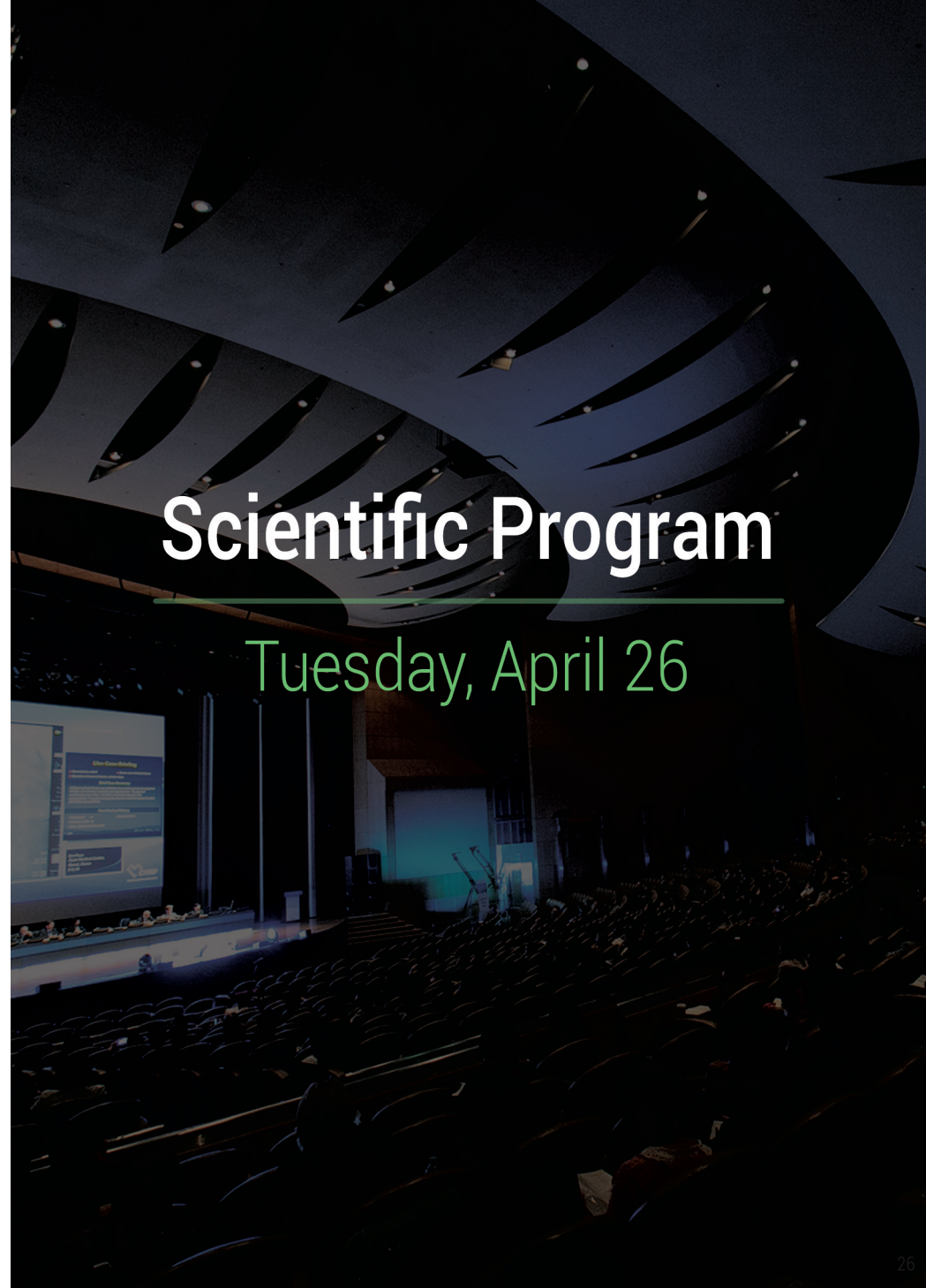
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Scientific Program

Tuesday, April 26



CTO LIVE 2016

CTO Theater, Level 1
9:00 AM - 6:00 PM

9:00 AM Opening Remark
Seung-Whan Lee

Live Cases Review

Moderators: Seung-Whan Lee, Toshiya Muramatsu
Case Reviewers: Yasushi Asakura, Dimitri Karpaliotis,
Nae Hee Lee, Kenya Nasu, Masahiko Ochiai, Etsuo Tsuchikane

Featured Lectures

Moderators: Seung-Whan Lee, Barry D. Rutherford
Panelists: James Aaron Grantham, Paul Hsien-Li Kao,
Myeong Kon Kim, Toshiya Muramatsu, Sunao Nakamura,
Satoru Otsuji

9:35 AM New Devices and Guidewires for CTO-PCI:
Concept and Rationale
Satoru Otsuji

9:43 AM How Do I Ensure Maximal Success in My
Antegrade Approach?
Sunao Nakamura

9:51 AM Selection of Retrograde Channels in CTO PCI
Paul Hsien-Li Kao

9:59 AM Advanced Strategy for Retrograde Approach
Toshiya Muramatsu

10:07 AM A Rigorous Look at Complications in CTO-
PCI: Data from the OPEN CTO Registry
James Aaron Grantham

10:15 AM CTO-PCI: Simple Approach Has Evidence
Seung-Whan Lee

10:23 AM Discussion with Q & A

Live Case Session I

Moderators: Dimitri Karpaliotis, Seung-Whan Lee, Satoru Otsuji
Discussants: James Aaron Grantham, Yuji Hamazaki, Scott Harding,
Paul Hsien-Li Kao, Chan Joon Kim, Hee-Yeol Kim, Satoru Sumitsuji,
Aaron Wong, Fuminobu Yoshimachi

Asan Medical Center, Seoul, Korea
10:30 AM Case #1

Operator 1st: Etsuo Tsuchikane
Operator 2nd: Young Rak Cho

Case #2
Operator 1st: Yasushi Asakura
Operator 2nd: Su Hong Kim
IVUS Interpreter: Gray S. Mintz
CTInterpreter: Joon-Won Kang

Experts' Lectures &
Case Presentations with Lunch

Moderators: Yangsoo Jang, Barry D. Rutherford
Panelists: Charles Chan, Richard R. Heuser, Byeong-Keuk Kim,
Makoto Muto, Kenya Nasu

12:00 PM Clinical Impact of IVUS Use for CTO Intervention
Byeong-Keuk Kim

12:10 PM IVUS-Guided Rewiring During CTO-PCI
Kenya Nasu

12:20 PM Role of Intraoperative CT During CTO PCI
Yangsoo Jang

12:30 PM Treating CTO Lesions with Imaging Guidance
Yasushi Asakura

12:40 PM Common and Uncommon Complications in CTO
Barry D. Rutherford

12:50 PM Discussion with Q & A

Live Case Session II

Moderators: Nae Hee Lee, Barry D. Rutherford
Discussants: Kook-Jin Chun, Jacques J. Koolen, Seung-Hwan Lee,
Wen-Liang Lee, Wataru Nagamatsu, Yoichi Nozaki,
Chang-Bum Park, Kin Lam Tsui, Kenji Wagatsuma,
Wan Azman Wan Ahmad

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

Operator 1st: Masahiko Ochiai
Operator 2nd: Gyung-Min Park

Case #4
Operator 1st: Toshiya Muramatsu
Operator 2nd: Hyuck Jun Yoon

Case #5
Operator 1st: Seung-Whan Lee
Operator 2nd: Hyun Woo Park
IVUS Interpreter: Gary S. Mintz
CT Interpreter: Joon-Won Kang

Featured Lectures from APCTO Club

Moderators: Yangsoo Jang, Paul Hsien-Li Kao, Etsuo Tsuchikane
Panelists: Jiyan Chen, Lei Ge, Scott Harding, Soo-Teik Lim,
Eugene Brian Wu

2:25 PM APCTO Club: History and Perspective
Etsuo Tsuchikane

2:30 PM Main Algorithm of Asian-Pacific Style of
CTO-PCI
Eugene Brian Wu

2:40 PM Sub-Algorithm for Each Procedural Steps:
Antegrade Approach
Scott Harding

2:50 PM Sub-Algorithm for Each Procedural Steps:
Retrograde Approach
Paul Hsien-Li Kao

3:00 PM APCTO Algorithm for CTO Crossing
Eugene Brian Wu

3:10 PM Sub-Algorithm for Case Selection
Jiyan Chen

3:20 PM Discussion with Q & A

Live Case Session III

Moderators: Toshiya Muramatsu, Hun Sik Park
Discussants: Yasushi Asakura, Shigeru Nakamura,
Seung-Woon Rha, Kenichiro Shimoji, Mohamed Sobhy, Li Wah Tam,
Wasan Udayachalerm, Chiung-Jen Wu, Eugene Brian Wu,
Chang-Hwan Yoon

Asan Medical Center, Seoul, Korea
3:30 PM Case #6

Operator 1st: Nae Hee Lee
Operator 2nd: Chang Hoon Lee

Case #7
Operator 1st: Kenya Nasu
Operator 2nd: Han Young Jin

Case #8
Operator 1st: Dimitri Karpaliotis
Operator 2nd: Byeong-Keuk Kim
IVUS Interpreter: Gary S. Mintz
CT Interpreter: Joon-Won Kang

Featured Lectures

Moderator: Yasushi Asakura

5:00 PM Initial Experience of "Plasma Wire" for
Coronary CTOs: Results of First in Human Study
Etsuo Tsuchikane

5:10 PM Application and Outcomes of Hybrid Approach
in Multicenter US Registry
James Aaron Grantham

5:20 PM Discussion with Q & A

Play Back Today's Lives Step by Step &
Take Home Messages

Moderators: Seung-Whan Lee, Toshiya Muramatsu
Case Reviewers: Yasushi Asakura, Dimitri Karpaliotis, Nae Hee Lee,
Kenya Nasu, Masahiko Ochiai, Etsuo Tsuchikane

TCTAP Pre-workshop Course

DES & BRS

Coronary & Valve Theater, Level 1
9:00 AM - 11:00 AM

Moderators: Stephen G. Ellis, Patrick W. Serruys
Panelists: Davide Capodanno, Aloke V. Finn, Michael Haude,
Jacques J. Koolen, Yoshinobu Onuma, Duk-Woo Park, Imad Sheiban

Updated DES and DEB Session

9:00 AM Why Contemporary Durable Polymers DES Are
Not Good Enough; Insights from Pathology
Aloke V. Finn

9:10 AM DES Thrombosis and Restenosis: Still
Problematic in Current Real-World with Updated DES
Duk-Woo Park

9:20 AM Updated Data for DEB 2016: De Novo Lesions
and ISR Lesions
Imad Sheiban

9:30 AM Discussion with Q & A

BRS Session

9:40 AM BRS Mechanical Properties: From Bench to
Bedsides
Patrick W. Serruys

9:50 AM ABSORB 3 & New RCT and Registry Data
Stephen G. Ellis

10:00 AM The Development and Background of the
Magnesium Stent
Jacques J. Koolen

10:10 AM Magnesium BRS: DREAMS I and II Data
Michael Haude

10:20 AM Stent Thrombosis Risk After BRS
Davide Capodanno

10:30 AM BRS Failure: Insights from Imagings
Yoshinobu Onuma

10:40 AM Discussion with Q & A

VALVES

Coronary & Valve Theater, Level 1
11:00 AM - 12:30 PM

Moderators: Eberhard Grube, Susheel Kodali
Panelists: Jung-Min Ahn, Phillipe Genereux, Michael Kang-Yin Lee,
Martin Bert Leon, Raj Makkar, Seung-Jung Park, Jian (James) Ye,
Alan C. Yeung, Gerald Yong

Procedural Planning

11:00 AM Predictor and Prevention of Vascular Complications
Michael Kang-Yin Lee

11:08 AM Selection of Device and Size: Based on MDCT Assessment
Sung Han Yoon

11:16 AM Coronary Obstruction and Annulus Rupture
Susheel Kodali

11:24 AM TAVR for Bicuspid AS
Raj Makkar

11:32 AM Panel Discussion with Q & A

Current Evidence

11:37 AM Balloon Expandable System
Alan C. Yeung

11:45 AM Self Expanding System
Eberhard Grube

11:53 AM TAVR in Lower Risk
Martin Bert Leon

12:01 PM Valve in Valve for AV and MV
Jian (James) Ye

12:09 PM TAVR in Asia: Data from Asian TAVR Registry
Sung Han Yoon

12:17 PM Natural History, Diagnosis, and Therapeutic Strategy for Severe Aortic Stenosis: A Review and Meta-Analysis
Phillipe Genereux

12:25 PM Panel Discussion with Q & A

Complex PCI I. Left Main, Bifurcation, and Multivessel PCI

Coronary & Valve Theater, Level 1
2:00 PM - 4:00 PM

Moderators: Antonio Colombo, Seung-Jung Park
Panelists: Jung-Min Ahn, Davide Capodanno, Bon-Kwon Koo, Cheol Whan Lee, Yves R. Louvard, Yoshinobu Onuma, Duk-Woo Park

Left Main & Multivessel PCI

2:00 PM PCI vs. CABG for Left Main or Multivessel CAD: Evolution and Current Status
Cheol Whan Lee

2:10 PM Choosing LM Treatment and Predicting Outcomes Using Clinical, Anatomic or New Scores
Davide Capodanno

2:20 PM LM PCI 2016: Integrated Approach Using IVUS, FFR and New Imaging Modality
Jung-Min Ahn

2:30 PM Are All DES Equal for LM Stenting?
Antonio Colombo

2:40 PM BRS in Left Main PCI: Clinical Data and Experience
Duk-Woo Park

2:50 PM Panel Discussion with Q&A

Bifurcation PCI

3:05 PM BRS in Bifurcation Lesions: Advantage/Disadvantages Compared to DES
Antonio Colombo

3:15 PM FFR-Guided Bifurcation Treatment: Treat-or-Not Treat and Bifurcation Techniques
Bon-Kwon Koo

3:25 PM OCT-Guided Bifurcation Treatment: Better than IVUS?
Yoshinobu Onuma

3:35 PM Bifurcation PCI Summary; Technique or Concept?
Duk-Woo Park

3:45 PM Panel Discussion with Q&A

Complex PCI II. Latest Data on Revascularization: Insights from Patient-Level Meta-Analysis of the SYNTAX, PRECOMBAT and BEST Trials

Coronary & Valve Theater, Level 1
4:00 PM - 5:25 PM

Moderators: Seung-Jung Park, Patrick W. Serruys

4:00 PM Revascularization in Multivessel CAD: Full Database Analysis
Cheol Whan Lee

4:10 PM Elderly Population
Jung-Min Ahn

4:20 PM Left-Main Disease Population
Patrick W. Serruys

4:30 PM Acute Coronary Syndromes
Mineok Chang

4:40 PM Diabetes Population
Yoshinobu Onuma

4:50 PM Three-Vessel Disease Population
Mineok Chang

5:00 PM Validation of the SYNTAX Score II Model in the BEST and PRECOMBAT Trials
Yoshinobu Onuma

5:10 PM Forecasting Mortality in Left-Main Disease with the Syntax Score II Model Applied to the EXCEL Trial
Patrick W. Serruys

5:20 PM Wrap-up and Conclusions
Seung-Jung Park

Imaging

The Latest Update "Presentation Theater", Level 1
2:00 PM - 4:00 PM

Moderators: Ik-Kyung Jang, Soo-Jin Kang
Panelists: Takashi Akasaka, Yeon Hyeon Choe, James A. Goldstein, Giulio Guagliumi, Rajiv Gulati, John McB. Hodgson, Nigel Jepson, Takashi Kubo, Akiko Maehara, Evelyn Regar, Satoru Sumitsuji

2:00 PM Difference Between Coronary Artery Disease and Peripheral Artery Disease
Akiko Maehara

2:12 PM IVUS: Pre- and Post-Intervention
Soo-Jin Kang

2:24 PM OCT: Pre- and Post-Intervention
Ik-Kyung Jang

2:36 PM NIRS-IVUS: Imaging to Guide Optimal PCI
James A. Goldstein

2:48 PM Imaging Detection of Vulnerable Plaques
Takashi Akasaka

3:00 PM Spontaneous Coronary Artery Dissection: Controversies in Management
Rajiv Gulati

3:12 PM BVS Implantation in Real World: OCT-Guided vs. Angio-Guided
Nigel Jepson

3:24 PM Imaging Assessment of Stent Failure
Giulio Guagliumi

3:36 PM Interpretation of Cardiac MDCT
Byoung Wook Choi

3:48 PM Panel Discussion with Q & A

Physiology

The Latest Update "Presentation Theater", Level 1
4:00 PM - 5:30 PM

Moderators: Takashi Akasaka, Bon-Kwon Koo
Panelists: Joon-Hyung Doh, John McB. Hodgson, Soo-Jin Kang, Hitoshi Matsuo, Chang-Wook Nam, Eun-Seok Shin, Ping Tim Tsui, Alan C. Yeung

4:00 PM Technical and Interpretational Pitfall in FFR Measurement
Chang-Wook Nam

Integrated Use of FFR and IVUS

4:10 PM Case 1: Left Main Disease
Seung-Jung Park

4:20 PM Case 2: Bifurcation, Tandem and Diffuse Disease
Bon-Kwon Koo

4:30 PM Advantages/Disadvantages of FFR, iFR and Hybrid Strategy
Takashi Akasaka

4:40 PM Low FFR But Normal Thallium: How to Evaluate, Interpret and Treat It?
Soo-Jin Kang

4:50 PM Practical Aspect of IMR in AMI and Stable Angina
Jung-Min Ahn

5:00 PM Understanding About Low Post Stenting FFR
Joon-Hyung Doh

5:10 PM Prognostic Value of FFR: Insight from IRIS-FFR Registry
Jung-Min Ahn

5:20 PM Panel Discussion with Q & A

Endovascular Intervention

Room 105, Level 1
2:00 PM - 3:20 PM

Moderators: Richard R. Heuser, Piotr Odrowaz-Pieniazek
Panelists: Jae-Hwan Lee, Kishore Sieunarine, Keizo Yamamoto

2:00 PM Carotid Artery Stenosis: Angiography- or Image-Guided Decision; Medical, CEA or Stent
Piotr Odrowaz-Pieniazek

2:15 PM Femoropopliteal Intervention: How to Choose Proper Device(DCB, DES or Atherectomy...)
Richard R. Heuser

2:30 PM EVAR: How to Overcome Hostile Anatomy in AAA
Kishore Sieunarine

2:45 PM BTK CLI - Pedal Puncture: How in Depth?
Jae-Hwan Lee

3:00 PM Discussion with Q & A

Partnership Sessions with International Societies and Meetings

QICC @ TCTAP

Co-organized by QICC

Room 105, Level 1

3:30 PM - 5:35 PM

Chairs: Yong Huo, Jian-an Wang

3:30 PM Welcome Remark

Jian-an Wang

Physiology and Imaging Guided LM PCI

Moderators: Lei Ge, Yuan Hong, Yong Huo, Jian Liu, Imad Sheiban

3:35 PM Featured Lecture: China PCI Data in 2015

Yong Huo

3:50 PM Case Presentation 1: LM PCI in STEMI Patient

Jian Liu

4:00 PM Case Presentation 2: LM PCI with Ostium Total Occlusion

Lei Ge

4:10 PM Case Presentation 3: IVUS-Guided LM PCI

Liang Dong

4:20 PM Case Presentation 4: OCT-Guided LM PCI

Xuefeng Ren

4:30 PM Case Presentation 5: FFR-Guided PCI in Patients Undergoing Heart Transplantation

Joo-Yong Hahn

TAVI

Moderators: Phillippe Genereux, Jian-an Wang

4:40 PM Featured Lecture: The Anatomy and Clinical Trial Results of Bicuspid Valve

Gerald Yong

4:55 PM Featured Lecture: TAVI Experience from China in Patients with Bicuspid Valve

Jian-an Wang

5:10 PM Case Presentation 1: New-Generation Devices for Bicuspid AS

Sung Han Yoon

5:20 PM Case Presentation 2: A Challenging TAVR Case with Bicuspid Aortic Valve

Xianbao Liu

5:30 PM Closing Remark

Jian-an Wang

TTT @ TCTAP

Co-organized by Taiwan Transcatheter Therapeutics

CTO Theater, Level 1

6:00 PM - 8:00 PM

Imaging and Physiology: How Did It Change My Strategy in Complex PCI?

Moderators: I-Chang Hsieh, Juey-Jen Hwang, Bon-Kwon Koo, Wen-Lieng Lee

6:00 PM Who Is the Bad Apple? FFR Guided PCI in LMT

Kuang-Te Wang

6:12 PM Discussion

6:15 PM OCT / IVUS-Guided Rotational Atherectomy

Po-Ming Ku

6:27 PM Discussion

6:30 PM Adjunctive Modalities in the Cath Lab Make My Life Easier

Ching-Chang Huang

6:42 PM Discussion

6:45 PM Stenting?

Yi-Chih Wang

6:57 PM Discussion

Difficult Decision Making in LM Intervention

Moderators: Jung-Min Ahn, Paul Hsien-Li Kao, Ji-Hung Wang, Chiung-Jen Wu

7:00 PM IVUS Guided TAP Stenting for LM Instant Restenosis

Ping-Han Lo

7:12 PM Discussion

7:15 PM How to Treat the Critical Left Main Bifurcation Lesion Safely

Chi-Jen Chang

7:27 PM Discussion

7:30 PM The Nightmares in LM Intervention

Tse-Min Lu

7:42 PM Discussion

7:45 PM Difficult Decision Making in LM Intervention: Scabies Not Only Itching

Tien-Ping Tsao

7:57 PM Discussion

[Joint Session]

Malaysia LIVE & ISICAM @ TCTAP Dealing with Difficult and Problematic Cases

Co-organized by Malaysia LIVE & ISICAM

Coronary & Valve Theater, Level 1

6:00 PM - 7:54 PM

Chairs: Rosli Mohd Ali, Nur Haryono, Yangsoo Jang

Panelists: Scott Harding, Richard R. Heuser, Omar Ismail, Nigel Jepson, Muhammad Munawar, Teguh Santoso

6:00 PM Opening Remark

Rosli Mohd Ali

Nur Haryono

6:05 PM Case 1: Post PCI Myocardial Ischemia - Was It the Myocardial Bridge?

Sri Ranga Mohana Rao

6:13 PM Panel Discussion with Q & A

6:18 PM Case 2: Extraction of Abandoned Lead Migrating into Distal Pulmonary Artery: A Novel Approach of Using Double Snare Technique from Femoral Approach

Ismir Fahri

6:26 PM Panel Discussion with Q & A

6:31 PM Case 3: Retrieval of Dislodged Chemoport Catheter Dislodged to the Right Ventricle

Wan Azman Wan Ahmad

6:39 PM Panel Discussion with Q & A

6:44 PM Case 4: Crusade Microcatheter Assisted Antegrade Wiring of Difficult Case

Rifnaldi Rifnaldi

6:52 PM Panel Discussion with Q & A

6:57 PM Case 5: The Rare Shortfall of BVS

Simon Lo

7:05 PM Panel Discussion with Q & A

7:10 PM Case 6: Knuckle Wire Technique to Cross Totally Occluded Subclavian Vein in Patient with Prior Infected Infusion Port

Muhammad Fadil

7:18 PM Panel Discussion with Q & A

7:23 PM Case 7: "Caught in a Net": Case of MitraClip

Mohd Nasir Muda

7:31 PM Panel Discussion with Q & A

7:36 PM Broken Balloon Segment in the Coronary: Retrieving Without Snaring

Siska Suridanda Danny

7:44 PM Panel Discussion with Q & A

7:49 PM Closing Remark

CIAT @ TCTAP

Co-organized by CIAT

The Latest Update "Presentation Theater", Level 1 6:00 PM - 8:00 PM

Moderators: Sunao Nakamura, Wasan Udayachalerm

Panelists: Tanyarat Aramsareewong, Kid Bhumimuang, Wirash Kehasukcharoen, Satoru Otsuji

6:00 PM Introduction & Objectives

Wasan Udayachalerm

6:05 PM Tips and Tricks That You May Not See in Textbook

Wirash Kehasukcharoen

6:25 PM Case Presentation 1: Don't Give Up, Just a CTO

Noppadol Channamphol

6:40 PM Case Presentation 2: Triple Kissing

Sudhithep Duangsorn

6:55 PM Unseen Complications in Complex PCI

Wasan Udayachalerm

7:15 PM Case Presentation 3: Looks Simple But Too Complex

Anuchit Wongphen

7:30 PM Case presentation 4: Taken

Phitsanu Boonprasert

7:45 PM Q & A

7:55 PM Take Home Messages

Sunao Nakamura

HKSTENT @ TCTAP

Co-organized by HKSTENT

Room 105, Level 1

6:00 PM - 8:00 PM

6:00 PM Welcome Address

Li Wah Tam

STEMI Controversies

Moderators: Michael Kang-Yin Lee, Patrick W. Serruys

Panelists: Alan Chan, Jilin Chen, Gim-Hooi Choo, Duk-Woo Park

6:02 PM Introduction

Michael Kang-Yin Lee

6:05 PM Complete Revascularization- The Future Mode of Revascularization in STEMI?

Alan C. Yeung

6:25 PM When Aspiration Thrombectomy Does Not Work?

Aaron Wong

6:45 PM Should Bioresorbable Scaffold(BRS) Be Used in STEMI?

Davide Capodanno

7:05 PM ABSORB in STEMI Trofi II

Patrick W. Serruys

7:15 PM Panel Discussion

Best of CICF 2016

Moderators: Michael Haude, Kin Lam Tsui

Discussants: Dick Chi Yeung Cheung, Michael S. Lee, Li Wah Tam, Gerald Yong

7:18 PM Case 1: A Rare Balloon Complication

Ho Lam

7:28 PM Panel Discussion

7:31 PM Case 2: The Single Surviving Vessel Is at Risk

Vincent Pong

7:41 PM Panel Discussion

7:44 PM Case 3: Challenging the Limit of TAVI

Alan Chan

7:54 PM Panel Discussion

7:57 PM Closing Remark

Dick Chi Yeung Cheung

BIT @ TCTAP
Interesting PCI Cases from Bangla Interventional Therapeutics

Co-organized by Bangla Interventional Therapeutics

Room 203, Level 2

6:00 PM - 8:00 PM

Moderators: Rabindranath Chakraborty, Cheol Whan Lee,

Marie-Claude Morice, Afzalur Rahman

Panelists: Sunip Banerjee, Seung-Ho Hur, N.A.M. Momenuzzaman

6:00 PM Opening Remarks

Afzalur Rahman

Case Presentations

6:05 PM Antegrade or Retrograde: To Be or Not to Be

Kaisar Nasrullah Khan

6:17 PM Q & A

6:20 PM Early Stent Thrombosis in Patients with ACS

Byeong-Keuk Kim

6:32 PM Q & A

6:35 PM Transcatheter Intervention of Totally Occluded Subclavian Artery

Praskas Chandra Mandal

6:47 PM Q & A

6:50 PM All Is Well That Ends Well

Mir Nesaruddin Ahmed

7:02 PM Q & A

7:05 PM Treatment of a Recurrent In-Stent Restenosis

Eun-Seok Shin

7:17 PM Q & A

7:20 PM Left Main CTO Intervention

Priyam Mukherjee

7:32 PM Q & A

7:35 PM Complex PCI: When Should I Stop?

Mohsin Ahmed

7:47 PM Q & A

7:50 PM Closing Remark

Rabindranath Chakraborty

NIC @ TCTAP

Co-organized by Cardiology National Intervention Council of India

Room 1A, Level 3

6:00 PM ~ 7:30 PM

Complications Near Save

Moderator: Parayoru Kottayil Asokan

Panelists: Phillipe Genereux, Raj Makkar, Seung-Woon Rha,

Imad Sheiban

6:00 PM Case 1: Aortic Occlusion

Parayoru Kottayil Asokan

6:10 PM Discussion

6:15 PM Case 2: How Can Simple CTO Become Complicated

Debabrata Dash

6:25 PM Discussion

6:30 PM Post Stent Aneurysm Vessel Primary Angioplasty

J. Shiv Kumar Rao

6:40 PM Discussion

Exotic Interventions - OCT Guided

Moderators: J. Shiv Kumar Rao, Sanjeeb Roy

Panelists: Takashi Akasaka, John McB. Hodgson, Ik-Kyung Jang,

Yoshinobu Onuma

6:45 PM BRS in Very Late Stent Thrombus

Rabindranath Chakraborty

6:55 PM Discussion

7:00 PM Primary PTCA in a Patient of Acute Infero Posterior MI with Cardiogenic Shock

Rohit Mody

7:10 PM Discussion

7:15 PM BRS in Complex Cases

Sanjeeb Roy

7:25 PM Discussion

Moderated Poster Abstract Competition

Poster Zone, Level 3

2:00 PM - 3:20 PM

Acute Myocardial Infarction/Acute Coronary Syndrome

Moderators: Hany Ragy, Junghan Yoon

2:00 PM [TCTAP A-005] Multivessel Percutaneous Coronary Intervention in Patients with Acute ST-Segment Elevation Myocardial Infarction in Same Sitting - Our Experiences at Apollo Hospitals Dhaka

Nighat Islam

2:10 PM [TCTAP A-009] Affective Disorder and Changes of ST-Segment in Lead aVR in Patients with Acute Coronary Syndrome

Zhen Guo Ji

2:20 PM [TCTAP A-025] Efficacy of Long 2nd Generation Drug-Eluting Stent Implantation from Healthy to Healthy Segment Under Intravascular Ultrasound Guidance in Acute Myocardial Infarction

Shota Ikeda

2:30 PM [TCTAP A-022] In Hospital Clinical Outcome & Coronary Angiographic Profile of Patient with Non-STEMI & CKD Admitted in a Tertiary Care Centre, Dhaka, Bangladesh

C M Shaheen Kabir

2:40 PM [TCTAP A-010] Combined Contrast-Induced Acute Kidney Injury and Hypoxic Liver Injury Is Associated with Worse Outcome in Patients with ST Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention: Results from INTERSTELLAR Registry

Sung Woo Kwon

2:50 PM [TCTAP A-026] Association Between Anemia and Acute Coronary Syndrome Among 10,875 Chinese Patients Hospitalized from 2004 to 2013:

A Retrospective Case-Control Study

Harry Hao-Xiang Wang

3:00 PM [TCTAP A-074] Hospital and Long-Term Results of Endovascular Treatment of Patients with Acute Myocardial Infarction Complicated with Primary Ventricular Fibrillation

Igor Yu. Kostyanov

3:10 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction/Acute Coronary Syndrome

Moderators: Mun Kyung Hong, Juey-Jen Hwang

2:00 PM [TCTAP A-137] Is Using Drug Eluting Stent Useful in Preventing Future Cardiac Event in Patients with Acute Myocardial Infarction?

Masahiro Tsuji

2:10 PM [TCTAP A-006] Improving Door-to-ECG Time in Patients with ST Elevation Myocardial Infarction by an Integrated Approach

Chih-Cheng Wu

2:20 PM [TCTAP A-023] Long-Term Clinical Outcomes After Primary and Delayed Percutaneous Coronary Interventions for STEMI

Nino V. Tsereteli

2:30 PM [TCTAP A-027] A Study on Coronary Risk Factors and Clinical Characteristics in Patients with Juvenile Ischemic Heart Disease in Our Hospital: A Retrospective Study

Shuhei Kobayashi

2:40 PM [TCTAP A-008] Sleep Quality and Single vs Multivessel Coronary Artery Disease in Patients Presenting with ST Elevation Myocardial Infarction

Freda Jawan

2:50 PM [TCTAP A-007] The Timing of Staged Percutaneous Coronary Intervention for a Non-Culprit Lesion in the Patients with Anterior Wall ST Segment Elevation Myocardial Infarction with Multiple Vessel Disease

Wei-Chieh Lee

3:00 PM Best Abstract Selection & Announcement

Complex PCI

Moderators: Andrejs Erglis, Michael S. Lee

2:00 PM [TCTAP A-075] Impact of Chronic Kidney Disease and Inflammation on Cardiovascular Events in Patients Undergoing Percutaneous Coronary Intervention with Everolimus-Eluting Stent

Kazuhiro Dan

2:10 PM [TCTAP A-080] First and Second Generation Drug Eluting Stents Versus Bare Metal Stents in All Comer Population of Patients Undergoing PCI of Saphenous Vein Graft in 1-Year Follow-up

Wojciech Wojakowski

2:20 PM [TCTAP A-136] Serum Creatinine Level Doesn't Changed Much at 2nd Day After Percutaneous Coronary Intervention(PCI): Amount of Contrast Injected May Be the Key Factor

Azfar H Bhuiyan

2:30 PM [TCTAP A-042] Assessment of the Crossability and Re-Crossability of Coronary Balloon Catheters; An Experimental Study

Takashi Sasou

2:40 PM [TCTAP A-060] Comparison of 3D and 2D Wiring in Percutaneous Coronary Intervention for Chronic Total Occlusion

Tomohiro Yamasaki

2:50 PM [TCTAP A-031] Precise LAD Ostial PCI by an Unique Technique & Follow-up Study

Farhana Ahmed

3:00 PM [TCTAP A-041] Effect of Polymer-Free Drug-Eluting Stent Coated with Everolimus Using Nitrogen-Doped TiO2 Film Deposition in a Porcine Coronary Restenosis Model

Doo Sun Sim

3:10 PM Best Abstract Selection & Announcement

Imaging

Moderators: Myeong-Ki Hong, Alan C. Yeung

2:00 PM [TCTAP A-097] Impact of Strain Analysis in Ergonovine Stress Echocardiography Undertaken During Ergonovine Coronary Angiography for Diagnosis Vasospastic Angina

Sang Jin Ha

2:10 PM [TCTAP A-091] Different Plaque Re-Distribution Between Non-Slip Element Balloon and Conventional Balloon in De Novo Coronary Artery Lesions: 3D-IVUS Study

Yuki Saka

2:20 PM [TCTAP A-094] The Sensitivity of Dobutamine Stress Echocardiography and Carotid Artery Ultrasound in Correlation with Coronary Angiography in the Distinction Between Ischemic and Non-Ischemic Dilated Cardiomyopathy

Mahmoud Mohamed Soliman

2:30 PM [TCTAP A-078] The Effect of Admission Blood Glucose and Hemoglobin A1C on Prognosis of Diabetic Patients with Acute Myocardial Infarction: From KorMI Registry

KangUn Choi

2:40 PM [TCTAP A-133] A Study on Left Atrial Volume and Its Correlation with Clinico-Angiographic Profile in Patients with Acute Myocardial Infarction

Nabarun Roy

2:50 PM [TCTAP A-134] Clinical Efficacy of Contrast Medium Induced Fractional Flow Reserve to Assess Functional Lesion Severity in Left Anterior Descending Artery

Akihiro Suzuki

3:00 PM Best Abstract Selection & Announcement

Other

Moderators: Stephen G. Ellis, Seung-Ho Hur

2:00 PM [TCTAP A-104] Predicting Severity of Coronary Lesions Using Framingham Risk Score: Does Gender Difference Matter?

Johan Senihardja

2:10 PM [TCTAP A-101] Can Cardiovascular Risk Score Be Used to Predict Severity of Coronary Lesion?

Benny Mulyanto Setiadi

2:20 PM [TCTAP A-106] To Reduce Unnecessary Intravenous Cannulation in Invasive Cardiac Cathlab

Angelina Tan

2:30 PM [TCTAP A-102] Effect of Gender and Age on Major Cardiovascular Risk Factors: An Epidemiological Data of 1,508 Adults from India

Sunil Thanvi

2:40 PM [TCTAP A-100] Pubertal Transition-Related Gene Polymorphisms Are Associated with Metabolic Parameters

Zhong Chen

2:50 PM Best Abstract Selection & Announcement

www.cvrf.org/act

ACT Program

Asan Medical Center International Cardiology Training Program

Left Main Intensive Course
FFR & IVUS Guided PCI
CTO LIVE from the Experts
TAVI LIVE

Place

atrium (Training Center), 3rd Floor,
East Building, Asan Medical Center, Seoul, Korea

Organizing Directors

Seung-Jung Park, MD
Cheol Whan Lee, MD

Catheterization Laboratory Activities

- Live Case Demonstration
- Cath Lab Experience
- Free Discussion in the Training Center during the Procedure
- Dynamic Round Table Discussions
- Asan Medical Center Tour
- Case Presentation & Discussion:
Nightmare Complications-Untangling the Knots!
- Hands-on Learning: FFR, IVUS, VH-IVUS, OCT

and much more...

Evidence-Based Lectures

- DES & BVS Issues
- Technical Tips & Tricks
- Imaging: IVUS, VH-IVUS, OCT, CT, MR, FFR, etc.
- Adjunctive Pharmacology
- Up-to-date Clinical Trials and Registries
- How to Make Good Clinical Trials

and much more...

Registration Site & Contact

Attn: Ms. Hyerim YUN (CVRF)

Tel: 82-2-3010-4792, Fax: 82-2-475-6898, Email: yuyun@summitMD.com

Scientific Program

Wednesday, April 27

Plenary Sessions

Main Arena, Level 3
8:15 AM – 10:00 AM

Live Case Session

Moderators: Martin Bert Leon, Gary S. Mintz, Seung-Jung Park
Discussants: David J. Cohen, David R. Holmes, Myeong-Ki Hong, Takeshi Kimura, Raj Makkar, Roxana Mehran, Barry D. Rutherford, Patrick W. Serruys, Gregg W. Stone

Columbia University Medical Center, New York, USA
8:15 AM Operator: Jeffrey W. Moses

Opening of TCTAP 2016

9:15 AM Welcome & Introduction
Seung-Jung Park

9:20 AM Congratulatory Remark
Byung-Hee Oh

9:25 AM Congratulatory Remark & Keynote Lecture:
“Interventional Cardiology Transitions to Structural Heart Disease”
Martin Bert Leon

TCTAP Award 2016
“Master of the Masters”

9:45 AM Award Presentation
Seung-Jung Park

9:50 AM [Featured Lecture] A Brief History of Angioplasty - Evolution of an Art
Barry D. Rutherford

Partnership Sessions with International Societies and Meetings

TCT @ TCTAP
Late-Breaking Trials, Controversies and Hot Topics

Co-organized by TCT
Coronary & Valve Theater, Level 1
10:00 AM - 12:30 PM

Recent Late-Breaking Trials - Clinical Implications

Moderators: Antonio Colombo, Patrick W. Serruys, Gregg W. Stone
Panelists: Alain G. Cribier, Stephen G. Ellis, Eberhard Grube, Michael Haude, Myeong-Ki Hong, Raj Makkar

10:00 AM ABSORB III - Current and Future Use of Bioresorbable Scaffolds
Gregg W. Stone

10:12 AM Panel Discussion

10:20 AM LEADERS-FREE - Which DES in High Bleeding Risk Patients?
Philip M. Urban

10:32 AM Panel Discussion

10:40 AM PARTNER 2A - TAVR in Intermediate Risk Patients
Martin Bert Leon

10:52 AM Panel Discussion

Controversies and Hot Topics

Moderators: Martin Bert Leon, Gary S. Mintz, Seung-Jung Park
Panelists: David R. Holmes, Dimitri Karpaliotis, Susheel Kodali, Marie-Claude Morice, Evelyn Regar, Alan C. Yeung

11:00 AM The DAPT Duration Debate - Practical Synthesis and Clinical Recommendations
Roxana Mehran

11:10 AM Panel Discussion

11:15 AM MitraClip Will Be the Dominant Therapy in Severe FMR - Predicting COAPT
Ted Feldman

11:25 AM Panel Discussion

11:30 AM Growth and Importance of Transcatheter Left Atrial Appendage Closure in AF
Maurice Buchbinder

11:40 AM Panel Discussion

11:45 AM FFR Is Underutilized - Beyond Just Intermediate Lesions!
William F. Fearon

11:55 AM Panel Discussion

12:00 PM When to Use IVUS vs. OCT - Complementary vs. Competitive?
Gary S. Mintz

12:10 PM Panel Discussion

12:15 PM Growing Evidence to Support Aggressive CTO Therapy
James Aaron Grantham

12:25 PM Panel Discussion

Coronary & Valve Symposium

Coronary & Valve Theater, Level 1
2:00 PM - 6:10 PM

Live Case Session I. TAVR

Moderators: Myeong-Ki Hong, Hyo-Soo Kim, Alan C. Yeung
Discussants: Kam Tim Chan, Kiyuk Chang, Keith D. Dawkins, Hyeon-Cheol Gwon, I-Chang Hsieh, Paul Hsien-Li Kao, Susheel Kodali, David Paul Taggart, Gerald Yong

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

Operator 1st: Seung-Jung Park
Operator 2nd: Sung Han Yoon

Case #2

Operator 1st: Jung-Min Ahn
Operator 2nd: Eberhard Grube
Echo Interpreter: Ran Heo

Featured Lectures

3:00 PM Top 10 Lessons for Complication-Free TAVR
Susheel Kodali

3:12 PM TAVR: Pathology of Valve Thrombosis
Aloke V. Finn

3:24 PM Panel Discussion

Live Case & Lecture Session II. BRS

Moderators: Myeong-Ki Hong, Seung-Jung Park, Alan C. Yeung
Discussants: Yaron Almagor, Andy Wai-Kwong Chan, Antonio Colombo, Guo Sheng Fu, Mun Kyung Hong, Moo Hyun Kim, Franz X. Kleber, James R. Margolis, Chiung-Jen Wu

National University Heart Centre, Singapore, Singapore

3:30 PM Operator 1st: Huay Cheem Tan
Operator 2nd: Joshua P. Loh

Featured Lectures

4:30 PM Tips and Tricks to Optimize Acute and Long-Term BRS Outcomes
Antonio Colombo

4:42 PM What Have We Learned About BRS from Healthy Animal Models?
Aloke V. Finn

4:54 PM Panel Discussion

Live Case Session III. TAVR

Moderators: Myeong-Ki Hong, Seung-Jung Park, Alan C. Yeung
Discussants: Hyuk Ahn, Rosli Mohd Ali, Ted Feldman, Phillippe Genereux, Giulio Guagliumi, Young-Guk Ko, Thierry Lefevre, Yoshihiro Morino, Wei-Hsian Yin

Monash Medical Centre, Victoria, Australia

5:00 PM Operator: Ian T. Meredith AM

Asan Medical Center, Seoul, Korea

5:40 PM Case #3

Operator 1st: Alain G. Cribier
Operator 2nd: Kentaro Hayashida
Operator 3rd: Sung Han Yoon
Echo Interpreter: Ran Heo

Partnership Sessions with International Societies and Meetings

VIVA Highlights @ TCTAP

Co-organized by VIVA
Endovascular Theater, Level 1
10:00 AM - 12:30 PM

Emerging Trends in Endovascular Therapies

Moderators: John Robert Laird, Jr., Krishna Rocha-Singh
Panelists: Robert Bersin, Mark W. Burket, Donghoon Choi, Lawrence A. Garcia, Richard R. Heuser, Seung-Whan Lee, Seung-Woon Rha

10:00 AM Drug Coated Balloons for Femoropopliteal Disease - Insights from Randomized Trials and Global Registries
John Robert Laird, Jr.

10:10 AM Carotid Stenting for Asymptomatic Carotid Stenosis - Will ACT 1 Change Anything?
Richard R. Heuser

10:20 AM EVAR - Evolving Techniques and Devices
Robert Bersin

10:30 AM Endovascular Therapies for Resistant Hypertension - The ROX 1 Year Results
Krishna Rocha-Singh

10:40 AM Atherectomy Followed by Drug Coated Balloon Angioplasty - Is This the Holy Grail?
Lawrence A. Garcia

10:50 AM Cost Effectiveness of Endovascular Procedures - Can We Afford These Expensive Technologies?

Mark W. Burket

11:00 AM Panel Discussion

Critical Limb Ischemia - A Global Problem

Moderators: John Robert Laird, Jr., Kazushi Urasawa

Panelists: Taehoon Ahn, In-Ho Chae, Rajiv Gulati, Osamu Iida, Su Hong Kim, Jae-Hwan Lee, Krishna Rocha-Singh, Ravish Sachar, Hiroyoshi Yokoi

11:15 AM CLI - Insights from the OLIVE Registry

Osamu Iida

11:25 AM Optimal Medical Therapy for the CLI Patient - Does It Make a Difference?

John Robert Laird, Jr.

11:35 AM The Promise of Regenerative Therapies for CLI

Krishna Rocha-Singh

11:45 AM Innovative Techniques for Revascularization of the CLI Patient

Kazushi Urasawa

11:55 AM Infrapopliteal Atherectomy - Techniques and Devices

Ravish Sachar

12:05 PM Zilver PTX Stent for CLI - Insights from the Japan Post Market Study

Hiroyoshi Yokoi

12:15 PM Panel Discussion

Endovascular Symposium

Endovascular Theater, Level 1

2:00 PM - 6:00 PM

Endovascular Session I. Armageddon for Perfection: Ilio-Femoral

Moderators: Donghoon Choi, Richard R. Heuser

Panelists: Mark W. Burket, Ravish Sachar, Herman Schroe

2:00 PM Stent Grafts for Ilio-Femoral Disease: Can Cover Invasion?

John Robert Laird, Jr.

2:10 PM Drug-Eluting Stents in the SFA(Zilver PTX or ELUVIA): Why Not Now? What Needed for the Future?

Mark W. Burket

2:20 PM Novel Stent Technology Can Shed Light: SUPERA or BVS

Richard R. Heuser

2:30 PM Not Alone, Combination Might Be Better, Which One Could Be Better?: Atherectomy with DCB

Ravish Sachar

2:40 PM DCB or DES in SFA treatment: A Difficult Choice?

Herman Schroe

2:50 PM Panel Discussion and Q & A

Live Case Session I. SFA Intervention

Moderators: Taehoon Ahn, Kazushi Urasawa

Discussants: Rajiv Gulati, Yoshifumi Kashima, Jang Yong Kim, Su Hong Kim, Yoon Seok Koh, Bong-Ki Lee, Hiroshi Okumura, Kishore Sieunarine, Takehiro Yamashita

Asan Medical Center, Seoul, Korea

3:00 PM Case #1

Operator 1st: Robert Bersin

Operator 2nd: Chang-Hwan Yoon

Case #2

Operator 1st: Seung-Whan Lee

Operator 2nd: Jae-Hwan Lee

Operator 3rd: Young Rak Cho

Endovascular Session II. Let's Just Do It.; BTK

Moderators: Taehoon Ahn, Krishna Rocha-Singh

Panelists: Mark W. Burket, Lawrence A. Garcia, Osamu Iida, John Robert Laird, Jr.

4:00 PM CLI: Best Medical Therapy - Statin, Antiplatelet, Smoking and Guidelines-Based Management

John Robert Laird, Jr.

4:10 PM Current and Upcoming Evidence-Based Approach in CLI: Endovascular vs. Surgery (OLIVE 3-Year and BEST-CLI Trial)

Mark W. Burket

4:20 PM What Is the Best Angiographic Endpoint for Revascularization?(Angiosome or "Straight-Line" Flow)

Osamu Iida

4:30 PM Novel Therapy in CLI as Stem Cells, Growth Factors, Are They Clinically Beneficial or Horizon Therapy?

Krishna Rocha-Singh

4:40 PM Best Approach Using DCB, Atherectomy, DES or BVS in BTK

Lawrence A. Garcia

4:50 PM Panel Discussion and Q & A

Live Case Session II. Below the Knee or SFA Intervention

Moderators: Donghoon Choi, Krishna Rocha-Singh

Discussants: Hiroshi Ando, Hitoshi Anzai, Cheol Ung Choi, Min-Ku Chon, Lawrence A. Garcia, Mitsugu Hirokami, Joon Hyuk Kong, Steven Kum, Taketsugu Tsuchiya, Yoshiaki Yokoi

Asan Medical Center, Seoul, Korea

5:00 PM Case #3

Operator 1st: Kazushi Urasawa

Operator 2nd: Young Rak Cho

Case #4

Operator 1st: Ravish Sachar

Operator 2nd: Jong-Pil Park

Focused Workshops

The Latest Update "Presentation Theater", Level 1

2:00 PM - 6:00 PM

Imaging

Moderators: Gary S. Mintz, Evelyn Regar

Panelists: Giulio Guagliumi, Junko Honye, Ik-Kyung Jang, Soo-Jin Kang, Takeshi Kimura, Akiko Maehara, Patrick W. Serruys, Junya Shite

2:00 PM Imaging-Guidance for Bioresorbable Scaffolds Implantation

Evelyn Regar

2:10 PM The Critical Role of Lesion Preparation for BRS: Effects of Plaque Morphology, Components, and Novel Devices

Giulio Guagliumi

2:20 PM Pathological Insights II: Bioresorbable Scaffolds Implantation

Aloke V. Finn

2:30 PM Grand Vision for BRS Future: Natural History and Clinical Implication

Patrick W. Serruys

2:40 PM New Findings from COLOR Registry

Akiko Maehara

2:50 PM How to Treat Vulnerable Lesions: From STABLE to PREVENT

Soo-Jin Kang

3:00 PM SYNTAX-1, SYNTAX-II, SYNTAX-III: From Invasive to Non-Invasive Assessment of Coronary Stenosis

Patrick W. Serruys

3:15 PM Panel Discussion with Q & A

Coronary Physiology and Myocardial Ischemia

Moderators: William F. Fearon, John McB. Hodgson

Panelists: Takashi Akasaka, Farhat Fouladvand, Atsushi Hirohata, David R. Holmes, Bon-Kwon Koo, Gregg W. Stone, Seung-Jea Tahk

3:30 PM Management of Stable Coronary Heart Disease with Objective Ischemia: COURAGE, FAME2 and Recent Meta-Analysis

Gregg W. Stone

3:38 PM How to Select Patient with Benefit for Revascularization: Angina, TMT, Thallium, Coronary CT or FFR?

David R. Holmes

3:46 PM Coronary Blood Flow, Pressure and Resistance: How to Integrate, Interpret and Apply in Practice

William F. Fearon

3:54 PM Hemodynamic Force and Coronary Plaque: Theoretical Evaluation of Mechanistic Effect

Bon-Kwon Koo

4:02 PM FFR in the Bifurcation Treatment

Farhat Fouladvand

4:10 PM Japan Study of Distal Evaluation of Functional Significance of Intra-Arterial Stenosis Narrowing Effect (J-DEFINE)

Masato Nakamura

4:18 PM FFR and Clinical Outcomes: Evidence Has Never Been Stronger

Seung-Jung Park

4:26 PM Panel Discussion with Q & A

ACS and Pharmacotherapy - Making the Right Decision

Moderators: Stephen G. Ellis, Gregg W. Stone
Panelists: Sorin Brener, David J. Cohen, Ik-Kyung Jang, Young-Hoon Jeong, Weon Kim, Roxana Mehran, Freek W.A. Verheugt

PCI for STEMI

4:30 PM Ad Hoc vs. Staged PCI for Multivessel Disease: Safety First, Choose Wisely!

Stephen G. Ellis

4:38 PM Drug-Eluting Stents vs. Bioresorbable Vascular Scaffolds: Is Newer Better?

Gregg W. Stone

4:46 PM Panel Discussion and Q & A

DAPT Use in ACS

4:52 PM Pretreatment with P2Y12 Inhibitors: When Selective vs. Routine Is Used?
David J. Cohen

5:00 PM DAPT and Beyond 12 Months: Which One and How Long?
Sorin Brener

5:08 PM Panel Discussion and Q & A

Antithrombotic Therapy in ACS

5:14 PM When AF & ACS Collide: Many Regimens, Little Solutions!
Freek W.A. Verheugt

5:22 PM Revisiting Anticoagulants: Why Dual Pathway Inhibition Is Not Back?
Roxana Mehran

5:30 PM Panel Discussion and Q & A

Improving ACS Care

5:37 PM Predictors for Lack of Vascular Response to Statin Therapy
Ik-Kyung Jang

5:45 PM PCSK9 Inhibitors & Beyond the Limits: Why Reducing LDL-C Matters?
Ki Hoon Han

5:53 PM Panel Discussion and Q & A

Partnership Sessions with International Societies and Meetings

ACC-i2 @ TCTAP

Co-organized by ACC-i2
Room 105, Level 1
2:00 PM - 3:00 PM

Chair: David R. Holmes

2:00 PM Best from JACC/JACC Interventions in 2015
David R. Holmes

2:12 PM Discussion

2:14 PM PCI - Year in Review
Neal S. Kleiman

2:26 PM Discussion

2:28 PM TAVR - Year in Review
Raj Makkar

2:40 PM Discussion

2:42 PM The DAPT Debate - 2016
Roxana Mehran

2:54 PM Discussion

Chien Foundation Award for Outstanding Lectureship & Lifetime Achievement in PCI

2:56 PM Award Tribute
Tian-Hai Koh

CCT @ TCTAP

Co-organized by CCT
Room 105, Level 1
3:00 PM - 4:30 PM

CTO PCI: Up-to-date

Chairs: Yasushi Asakura, Keiichi Igarashi, Toshiya Muramatsu
Commentators: Mitsugu Hirokami, Byeong-Keuk Kim, Tetsuo Matsubara, Shigeru Nakamura, Hun Sik Park

3:00 PM Opening Remark
Keiichi Igarashi

3:02 PM CTO Imaging Up-to-Date
Atsunori Okamura

3:12 PM CTO PCI Antegrade Approach Up-to-Date
Yuji Hamazaki

3:22 PM CTO PCI Retrograde Approach Up-to-Date
Kenya Nasu

3:32 PM Panel Discussion with Q & A

Learning from Cases of CCT 2015

Chairs: Eisho Kyo, Kinzo Ueda, Yoshinori Yasaka
Commentators: Tsutomu Fujita, Nae Hee Lee, Makoto Muto, Yoichi Nozaki, Hyuck Jun Yoon

3:43 PM Case 1: Case from CCT 2015
Yasumi Igarashi

3:53 PM Q & A

3:58 PM Case 2: Case from CCT 2015
Satoru Otsuji

4:08 PM Q & A

4:13 PM Case 3: Case from CCT 2015
Etsuo Tsuchikane

4:23 PM Q & A

4:28 PM Closing Remark and Future Perspective
Eisho Kyo

CIT @ TCTAP
Complex Bifurcation PCI

Co-organized by CIT
Room 105, Level 1
4:30 PM - 6:30 PM

Concepts and Impacts

Moderators: Martin Bert Leon, Bo Xu
Discussants: Gim-Hooi Choo, Hyeon-Cheol Gwon, Paul Hsien-Li Kao, Michael Kang-Yin Lee, Jun Pu

4:30 PM Complex Bifurcation Stenting: New Findings from Bench Test
Junjie Zhang

4:42 PM Discussion

4:45 PM Risk Prediction of Side Branch Occlusion in Bifurcation PCI: From RESOLVE Score to CIT-RESOLVE Trial
Kefei Dou

4:57 PM Discussion

5:00 PM How to Treat Bifurcations with IVUS Guidance?(With Case Examples)
Imad Sheiban

5:10 PM Discussion

5:15 PM How to Treat Side Branch with FFR Guidance?(With Case Examples)
Fei Ye

5:25 PM Discussion

Strategies and Techniques

Moderators: Shaoliang Chen, Bon-Kwon Koo
Discussants: Jilin Chen, Andrejs Erglis, Lei Ge, Weimin Li, Christoph Kurt Naber

5:30 PM Why I Prefer Provisional Stenting and How to Rescue the Side Branch?
Yves R. Louvard

5:42 PM Discussion

5:45 PM When and How to Select Two-Stent Technique?
Shaoliang Chen

5:57 PM Discussion

6:00 PM How to Perform DK-CRUSH?(With Case Examples)
Teguh Santoso

6:10 PM Discussion

6:15 PM How to Perform Culotte?(With Case Examples)
Lei Ge

6:25 PM Discussion

Moderated Abstract Competition I

Abstract Zone I, Level 3
2:00 PM - 6:30 PM

1-1. Endovascular Intervention

Moderators: Choong Won Goh, Yoshiaki Yokoi
Panelists: Si Wan Choi, Steven Kum, Shuichi Seki, Norihiko Shinozaki

2:00 PM [TCTAP A-037] Intervention in Aortoarteritis: Largest Experience in India
Manotosh Panja

2:10 PM [TCTAP A-034] Endovascular Treatment in the Complicated Type B Aortic Dissection and Malperfusion Syndrome
Bo Won Kim

2:20 PM [TCTAP A-113] A Case That Succeeded Hemostasis Using Bi-Directional Micro-Catheter for Bleeding During Long Balloon Angioplasty for SFA-CTO Lesion
Takefumi Ozaki

2:30 PM [TCTAP A-035] Hybrid Operating Room Orientation for the Personalized Treatment of Aortic Diseases
Zhi Zheng

2:40 PM [TCTAP A-114] Perioperative and Long Term Outcomes of Endovascular Treatment for Renal Artery Stenosis
Ayumu Nagae

2:50 PM [TCTAP A-033] Endovascular Treatment of Ruptured Thoracic Aortic Disease
Jong Hyun Choi

3:00 PM [TCTAP A-112] Safety and Effectiveness of Catheter Directed Thrombolysis for Proximal Deep Vein Thrombosis at 12 Months Follow-up Period
Hiroaki Nakamura

3:10 PM [TCTAP A-118] A Comparison of Combined Balloon Expandable and Self-Expandable Nitinol Stent vs Double Self-Expandable Nitinol Stents for Long Aorto-Iliac Disease
Yasuaki Takeji

3:20 PM Best Abstract Selection & Announcement

1-2. Endovascular Intervention

Moderators: Richard R. Heuser, Seung-Woon Rha
 Panelists: Paul TL Chiam, Masahiko Fujihara, Kiyonori Nanto, Woo Jung Park

3:30 PM [TCTAP A-111] Impact of Endovascular Therapy Using Zilver PTX STENT for Femoropopliteal Lesions
Eiji Ojima

3:40 PM [TCTAP A-117] Impact of Stent Diameter on Stent Patency After Self-Expanding Paclitaxel-Eluting Stent Implantation in the Superficial Femoral Artery: An Optical Frequency Domain Imaging Study
Kojiro Miki

3:50 PM [TCTAP A-110] Results from the SuperNOVA and MAJESTIC Clinical Trials of the Bare Metal Innova Stent and the Drug-Eluting Eluvia Stent
Herman Schroe

4:00 PM [TCTAP A-115] Factors Associated with Wound Healing After Surgical Bypass and Endovascular Therapy for Patients with Critical Limb Ischemia Due to Infrainguinal Lesions
Tatsuya Shiraki

4:10 PM [TCTAP A-120] Percutaneous Coronary Intervention Versus Optimal Medical Therapy in Peripheral Arterial Disease Patients Underwent Endovascular Revascularization and Combined with Significant Coronary Artery Disease
Ji Young Park

4:20 PM [TCTAP A-116] The Impact of Coronary Artery Disease and Left Ventricular Ejection Fraction on the Prognosis of Patients with Peripheral Artery Disease
Takuya Tsujimura

4:30 PM [TCTAP A-119] The Incidence of Critical Limb Ischemia and Major Amputation of Claudicants Undergoing Endovascular Therapy
Yukiko Matsumura

4:40 PM [TCTAP A-162] Usefulness of Routine Angiographic Evaluation to Detect Upper-Limb Artery Anomalies
Soetandar Widjaja

4:50 PM [TCTAP A-057] Endovascular Thrombectomy for Acute Ischemic Stroke: A Single-Center Experience in Taiwan
Hai Jui Chu

5:00 PM Best Abstract Selection & Announcement

1-3. Other

Moderators: Howard A. Cohen, Linda Lam
 Panelists: Kin Wing Chan, Kit Chan, Januar Wibawa Martha, Abdul Wahab Undok

5:10 PM [TCTAP A-058] Randomized, Prospective, Double-Blinded, Placebo Controlled Trial to Assess the Effects of BM-Derived Immunoselected CD133+ Cells on LV Perfusion and Function in Patients with Inducible Ischemia and Refractory Angina. Insights from Endomyocardial Mapping
Wojciech Wojakowski

5:20 PM [TCTAP A-038] miR-17-3p Contributes to Exercise-Induced Cardiac Growth and Protects Against Myocardial Ischemia-Reperfusion Injury
Junjie Xiao

5:30 PM [TCTAP A-040] CCAAT/Enhancer Binding Protein Delta Contributes to an Earlier Phase of Pro-Inflammatory Response in Doxorubicin Related Cardiomyopathy
Ping-Yen Liu

5:40 PM [TCTAP A-039] Luteolin Attenuates Foam Cells Formation and Apoptosis in Ox-LDL-Stimulated Macrophages by Enhancing Autophagy
Bu-Chun Zhang

5:50 PM [TCTAP A-109] Iron Profile - Can It Be Used as a Predictor of Long Term Mortality in LV Dysfunction Patients Admitted with Heart Failure?
Janaswamy Vibhav Sri Narayana

6:00 PM [TCTAP A-017] To Study Other Biomarkers That Assess During Myocardial Infarction
Sumiya Tserendavaa

6:10 PM [TCTAP A-076] Prognosis of Unfavorable Outcomes in Patients with Heart Failure Combined with Diabetes Mellitus
Mirzo Juraev

6:20 PM Best Abstract Selection & Announcement

Moderated Abstract Competition II

Abstract Zone II, Level 3
 2:00 PM - 5:00 PM

2-1. Structural Heart Disease

Moderators: Wacin Buddhari, Thierry Lefevre
 Panelists: Adrian Cheong, Won-Jang Kim, Nobuyuki Komiyama, Chris Kwok Yiu Wong

2:00 PM [TCTAP A-161] The Association of Cardiac Valve Sclerosis with Clinical Outcomes in Patients Undergoing Endovascular Revascularization for Peripheral Arterial Disease
Ji Young Park

2:10 PM [TCTAP A-085] The Efficacy and Safety of Using the Septal Artery from Non-Left Anterior Descending Coronary Artery for Alcohol Septal Myocardial Ablation
Yoshiaki Kawase

2:20 PM [TCTAP A-036] Local Experience: Transcatheter Aortic Valve Replacement on Bicuspid Aortic Valve with Lotus Valve System
Ngai Hong Vincent Luk

2:30 PM [TCTAP A-154] Effects of Transcatheter Paravalvular Leak Closure on Hemolytic Anemia
Wojciech Wojakowski

2:40 PM [TCTAP A-153] Efficacy Analysis of Transcatheter Closure of Coronary Artery Fistulas in 70 Cases -Single Center Experience
Qian Wang

2:50 PM Best Abstract Selection & Announcement

2-2. Structural Heart Disease

Moderators: Maurice Buchbinder, Ted Feldman
 Panelists: Phillipe Genereux, Ju Han Kim, Mohd Nasir Muda, Horst Sievert

3:00 PM [TCTAP A-158] Valve Repositioning and Outcomes in Lotus Transcatheter Aortic Valve Replacement: Large Single Centre Study
Hashrul Rashid

3:10 PM [TCTAP A-160] One Stage Rota-Stenting and Transcatheter Aortic Valve Implantation for Patients with Heavily Calcified Coronary Stenosis and Aortic Valve Stenosis
Ho-Ping Yu

3:20 PM [TCTAP A-156] Efficacy of Balloon Aortic Valvuloplasty for Asymptomatic Severe Aortic Stenosis Identified by Preoperative Echocardiogram
Shun Yokota

3:30 PM [TCTAP A-157] Determinants of Radiation Dose for the MitraClip Procedure – The Experience in a Tertiary Cardiac Referral Centre in Asia
Clement Chun-Ho Wu

3:40 PM [TCTAP A-155] Relationship Between Plasma Brain Natriuretic Peptide Concentration and

Hemodynamic Parameters During Percutaneous Transvenous Mitral Commissurotomy in Patients with Mitral Stenosis
Toufiqur Rahman

3:50 PM Best Abstract Selection & Announcement

2-3. Structural Heart Disease - Congenital Heart Disease

Moderators: I-Seok Kang, Hyoung Doo Lee
 Panelists: Ahmet Celebi, Lucy Youngmin Eun, Kee Soo Ha, Do Nguyen Tin

4:10 PM [TCTAP A-073] Procedural, Early and Long-Term Outcomes After Transcatheter Closure of Atrial Septal Defects: Comparison Between Adult Patients with Large and Very Large Defect Groups
Jung Yoon Kim

4:20 PM [TCTAP A-070] Long-Term Safety and Efficacy of Closure of Atrial Septal Defects with Cocoon Septal Occluder
Rajasekhar Durgaprasad

4:30 PM [TCTAP A-068] Complications of Cardiac Catheterization in Structural Heart Disease in a Tertiary Referral Center
Gi-Beom Kim

4:40 PM [TCTAP A-072] Early Results of Percutaneous Closure of the Atrial Septal Defects with Occlutech Figulla Devices: A Single Center Experience
Hyo Bin Lim

4:50 PM Best Abstract Selection & Announcement

Moderated Complex Case Competition I

Case Zone I, Level 3
 2:00 PM - 6:00 PM

1-1. Acute Coronary Syndromes

Moderators: Hidenari Hozawa, Kai Huat Lam
 Panelists: Junya Ako, Eric Cho Tek Hong, Seokyeon Kim, Norimasa Taniguchi

2:00 PM [TCTAP C-007] A 25-year-old Man with Diffuse ST-Segment Elevation
Korakoth Towashiraporn

2:10 PM [TCTAP C-162] Thrombus Shift Around Distal Left Main Coronary Artery During Primary Percutaneous Coronary Intervention in a Case of Extensive Anterior Wall ST-elevation Myocardial Infarction with Cardiogenic Shock
Nabarun Roy

2:20 PM [TCTAP C-024] STEMI with Minimal ST Elevation? Primary PCI!
Farhana Ahmed

2:30 PM [TCTAP C-005] ST-segment Elevation Myocardial Infarction Complicated with Cardiogenic Shock Due to the Left Main Coronary Artery Occlusion
HiroYuki Suzuki

2:40 PM [TCTAP C-008] Primary PCI in Single Coronary Artery with Acute Myocardial Infarction
Yosua Arthur Iskandar

2:50 PM [TCTAP C-010] A Confusing Treatment for a Patient with Acute Coronary Syndrome
Liang-Ting Chiang

3:00 PM [TCTAP C-009] AMI for Artificial Blood Vessel Graft to LMT After CABG and Modified Bentall Operation
Wataru Takagi

3:10 PM Best Challenging Case Selection & Announcement

1-2. Complex PCI

Moderators: Michael Haude, Sang Hoon Lee
Panelists: Bum-Kee Hong, Chaohui Jiang, Yuji Oikawa, Toshiro Shinke

3:20 PM [TCTAP C-026] DCB Only Successful Treatment of Left Main De Novo Lesion
Wenduo Zhang

3:30 PM [TCTAP C-031] The Superiority of a 5.5-French GuideLiner Catheter for Stent Delivery Compared to a 6-French One
Kensuke Ohe

3:40 PM [TCTAP C-029] Stand-alone Thrombus Aspiration in Acute Coronary Syndrome Due to Coronary Artery Ectasia
Hendro Adi Kuncoro

3:50 PM [TCTAP C-015] Rescue Percutaneous Coronary Intervention to Left Main Stem and Chronic Total Occlusion of Mid Left Anterior Descending Artery
Benjamin Leo Cheang Leng

4:00 PM [TCTAP C-034] When Rotablation Atherectomy Burr Cannot Cross Left Anterior Descending Coronary Artery Lesion
Amir Aziz Alkatiri

4:10 PM [TCTAP C-043] Successful Bail Out the Catheter-induced Coronary Artery Dissection in Left Main Coronary Artery
Hiroshi Kubota

4:20 PM [TCTAP C-032] The Use of GuideLiner Catheter Solved the Unpassable Rotablator
Shih-Wei Meng

4:30 PM Best Challenging Case Selection & Announcement

1-3. Complex PCI

Moderators: Kam Tim Chan, Kyoo-Rok Han
Panelists: Anek Kanoksilp, Sung Yun Lee, Kyoung-Ha Park, Toshinobu Yoshida

4:40 PM [TCTAP C-052] Ostial Lcx Thrombus Following LMCA Bifurcation Stenting
Maddury Jyotsna

4:50 PM [TCTAP C-165] Spontaneous Coronary Artery Dissection Occurred During Ergonovine Test and Treated with Intravascular Ultrasound Guided Stenting
Hiroshi Yukawa

5:00 PM [TCTAP C-049] LM Stenting in Patients with Acute Grafts Closure Post CABG and Bentall Procedure with Underlying Aortic Dissection and LCC Aneurysm
Wishnu Aditya Widodo

5:10 PM [TCTAP C-038] Left Main PCI with Triple Bifurcations
Ho Lam

5:20 PM [TCTAP C-044] Reverse Wire Technique for Acute Angle Bifurcation Wiring Without Micro-Catheter Assistance
Chen Hui Tan

5:30 PM [TCTAP C-041] Reverse Bent Wiring with the Dual Lumen Micro-Catheter Technique Can Be Useful for the Guidewire Re-Cross to the Stent-Jailed Side Branch After Crush Stenting
Tetsuya Nomura

5:40 PM [TCTAP C-042] Challenges in Wiring a Unique Important PL Branch Taking Acute Angulation from the Crux
Yu-Wei Chen

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition II

Case Zone II, Level 3
2:00 PM - 6:00 PM

2-1. Complex PCI

Moderators: Dong Hoon Cha, Scott Harding
Panelists: Jungo Furuya, Ramesh Gadepalli, Hung-Ru Huang, Kok Meng Yee

2:00 PM [TCTAP C-090] Successful Recanalization of Multiple CTOs by Complex Hybrid Approach
Jun-Ting Liou

2:10 PM [TCTAP C-132] Usefulness of Crusade Catheter Supported Rewiring with Intravascular Ultrasound Guide for the Catheter-induced Coronary Artery Dissection
Daisuke Furukawa

2:20 PM [TCTAP C-129] Once Naughty Child Complicate 'Right Main'
Monique Priscilla Fransiska Rotty

2:30 PM [TCTAP C-099] Coronary Thrombosis During Complex PCI Using Step by Step Retrograde Approach for LAD#7 CTO
Shingo Hosogi

2:40 PM [TCTAP C-080] The Resolution of CTO Caused by Occluded Previous BMS and DES that Aligned Side-by-side in a Double Barrel Way
Kuan-Chih Huang

2:50 PM [TCTAP C-065] Challenging Re-attempting PCI to Proximal RCA-CTO Having Rich Bridge Collaterals
Masaki Tanabe

3:00 PM [TCTAP C-071] Relentless Instent Restenosis of an Old Vein Graft, a Case of Successful Recanalization of the Native Vessel via Diseased Vein Graft Using Reverse CART Technique: Where There Is a Will, There Is a Way
Umair Hayat

3:10 PM Best Challenging Case Selection & Announcement

2-2. Complex PCI

Moderators: James Aaron Grantham, Mohamed Sobhy
Panelists: Yunseok Choi, Min Su Hyon, Rogelio Ventura Tangco, Tetsuya Tobaru

3:20 PM [TCTAP C-063] IVUS and Crusade MC Assisted Parallel Wiring Technique for a Case with LCX CTO
Wei Chieh Huang

3:30 PM [TCTAP C-069] Double Chronic Total Occlusion Lesion Needed of Parallel Wire Technique and Retrograde Approach
Yuzo Akita

3:40 PM [TCTAP C-114] The Rupture of the Anterolateral Papillary Muscle After Successful Percutaneous Coronary Intervention of Non-ST Elevation Myocardial Infarction
Bu Yuan Hsiao

3:50 PM [TCTAP C-117] Fracture of Guide Wire During PCI in Right Coronary Artery
Zhen Guo Ji

4:00 PM [TCTAP C-240] Trans Radial Intervention Through Arteria Lusoria Using GuideLiner Catheter
Masanori Takada

4:10 PM [TCTAP C-077] Recanalization of RCA Stumpless CTO with Side Branch by Combined Antegrade and Retrograde Approach with Wires Kissing in Side Branch and Reverse CART
Keng Yi Wu

4:20 PM [TCTAP C-104] RCA CTO PCI Using Corsair Rendezvous
Masayuki Sakurai

4:30 PM Best Challenging Case Selection & Announcement

2-3. Complex PCI

Moderators: Byoung-Joo Choi, Tetsuo Matsubara
Panelists: Yoon Sin Chong, Yoshihide Fujimoto, Jin Bae Lee, Charles Limantoro

4:40 PM [TCTAP C-154] Anomalous Dominant LCX Related IWMI with Hypotension
Karun Behal

4:50 PM [TCTAP C-082] Retrograde Percutaneous Recanalization of Chronic Total Occlusion in Right Coronary Artery After a Retrograde Balloon Angioplasty to Prevent Right Posterolateral Branch Occlusion
Tetsuya Taguchi

5:00 PM [TCTAP C-108] Retrograde Percutaneous Coronary Intervention to Chronic Total Occlusion of Left Anterior Descending and Left Main Arteries Challenging Case
Ahmed Ebrahim

5:10 PM [TCTAP C-066] PCI for In-stent RCA CTO After Drug Coated Balloon
Masanori Teramura

5:20 PM [TCTAP C-094] Trans-radial Antegrade Revascularization of a Right Coronary Artery Chronic Total Occlusion with Severe Ostial Disease
Ching-Fen Wu

5:30 PM [TCTAP C-064] Complete Revascularization of Triple Vessel Disease Including Two Chronic Total Occlusions with Rotational Atherectomy and Retrograde Techniques
Hidetsugu Sakai

5:40 PM [TCTAP C-153] Successfully Retrieval of Dislodged Stent in Deployed Stent in Long Diffuse Lesion
You Chun Huang

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition III
Case Zone III, Level 3
2:00 PM - 6:00 PM

3-1. Complex PCI

Moderators: Alaide Chieffo, Do-Sun Lim
Panelists: Kenji Ando, Suhas Hardas, Hardja Priatna, Yong-Mo Yang

2:00 PM [TCTAP C-141] Recoil of PROMUS Premier® 4-Month After Placement for Ostial Lesion of Right Coronary Artery
Tetsuya Ishikawa

2:10 PM [TCTAP C-112] A Complex Calcified Lesion: A Lesson Learnt Twice!
Aaron Wong

2:20 PM [TCTAP C-134] Coronary Blowout Rupture Successfully Treated Using Two Guide Catheters
Satoshi Yamamoto

2:30 PM [TCTAP C-046] Jailed Wire Trapped, Can You Help?
Basem Elsaid Enany

2:40 PM [TCTAP C-096] Native Chronic Total Occluded Artery Revascularization in CABG Patient
Sunip Banerjee

2:50 PM [TCTAP C-145] Wire and Balloon Dissection of an Infarct-related Artery with an Unusual Anatomical Variation During Primary PCI
Leslie Tay

3:00 PM [TCTAP C-140] Coronary Rupture at Stent Reocclusion Site of RCA
Masahiro Yano

3:10 PM Best Challenging Case Selection & Announcement

3-2. Endovascular Intervention

Moderators: George Liell Adams, Hiroshi Ando
Panelists: Woong Chol Kang, Amane Kozuki, Han Cheol Lee, Tien-Yu Wu

3:20 PM [TCTAP C-179] Disconnected Stent Graft Limb 1 Year After EVAR with Ballerino Technique
Min-Ku Chun

3:30 PM [TCTAP C-183] Acute Stroke Endovascular Intervention with Emergent Carotid Artery Stenting 22.5 Hours After Symptom Onset - Emphasizing the Importance of Brain Perfusion CT for Case Selection
Mu-Yang Hsieh

3:40 PM [TCTAP C-208] Successful Treatment for Acute Thrombotic Occlusion in Superficial Femoral Artery Stent Using Angio Sculpt PTA Balloon
Hideaki Otsuji

3:50 PM [TCTAP C-196] Typical Intermittent Claudication with No Visible Atherosclerosis on Lower Extremity Doppler Angiography
Hyo Seung Ahn

4:00 PM [TCTAP C-192] Below-the-knee Angioplasty by Calcification Cracking Technique with Stiff Guidewire
Satoshi Tsujimoto

4:10 PM [TCTAP C-195] Iatrogenic Subclavian Artery Perforation Rescued by Operator-modified Graft Stent
Chih-Hung Lai

4:20 PM [TCTAP C-207] Impact of Direct Occluded Site Puncture Technique in Endovascular Therapy to a Heavily Calcified Occlusion of Superficial Femoral Artery
Takaaki Takamura

4:30 PM Best Challenging Case Selection & Announcement

3-3. Endovascular Intervention

Moderators: Naoto Inoue, Eak-Kyun Shin
Panelists: Chung-Ho Hsu, Koshi Matsuo, Habibur Rahman, Young Won Yoon

4:40 PM [TCTAP C-216] Successful Delivery of Fogarty Balloon Catheter Using Crusade PAD in a Patient with Subacute Limb Ischemia
Michiya Tachiiri

4:50 PM [TCTAP C-176] The Chimney Technique with a Thoracic Aortic Stent Graft to Restore Blood Flow of Left Common Carotid Artery via Left Subclavian Artery for Treating Rupture of Thoracic Aortic Aneurysm
Bo Won Kim

5:00 PM [TCTAP C-221] Successful Opening to Recent Thrombotic Occlusion of Arteriovenous Fistula Due to Central Venous Stenosis Using Hybrid Therapy
Hiroki Takenaka

5:10 PM [TCTAP C-199] Percutaneous Transluminal Angioplasty for Chronic Thromboembolic Pulmonary Hypertension: The First Case in Taiwan
Ching-Way Chen

5:20 PM [TCTAP C-190] Successful Revascularization of Isolated SMA Dissection
Junichi Tazaki

5:30 PM [TCTAP C-214] Percutaneous Mechanical Thrombectomy for Treatment of Acute Renal and Iliac-artery Thrombosis
Chun-I Wu

5:40 PM [TCTAP C-182] Usefulness of Drug Eluting Stent in a Case of Critical Limb Ischemia Due to Chronic Total Occlusion of the Popliteal Artery
Hideaki Aihara

5:50 PM Best Challenging Case Selection & Announcement

**Find out who is up for
the next rising interventional cardiologist.**

The 4th TCTAP Best Young Scientist Award Ceremony
Thursday, April 28, 12:25 PM
The Latest Updated Presentation Theater

**TCTAP Best Young Scientist Award opens to
ALL young interventional cardiologists!**

The award is annually bestowed to one of the young physicians to encourage their academic and clinical work experience with the amount of 5,000 USD.

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Apply if you

- Have career within 5 years of the start of their fellowship or training period
- Share your own patient care experience with knowledge and understanding in the clinical practice in TCTAP
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Contact: Emilie Cho (emiliecho@summitmd.com)

Scientific Program

Thursday, April 28

Coronary & Valve Symposium

Coronary & Valve Theater, Level 1
8:30 AM - 6:00 PM

Live Case Session IV. TAVR

Moderators: Alain G. Cribier, Bon-Kwon Koo, Seung-Jung Park
Discussants: Wacin Buddhari, Byung Chul Chang, Howard A. Cohen, Ted Feldman, James Flaherty, Kentaro Hayashida, Cheung Chi Simon Lam, Michael Kang-Yin Lee, Jian (James) Ye

St. Paul Hospital, Vancouver, Canada
8:30 AM Operator 1st: John Graydon Webb
Operator 2nd : Anson Cheung

Featured Lecture

9:30 AM Reflections on the Impact of TAVR on Aortic Valve Therapy: Now and Future
Alain G. Cribier

Live Case Session V. Left Main & Bifurcation PCI

Moderators: Bon-Kwon Koo, Marie-Claude Morice, Seung-Jung Park
Discussants: Khaled Al-Shaibi, Jun-Jack Cheng, Neal S. Kleiman, Jacques J. Koolen, Yves R. Louvard, Gary S. Mintz, Sunao Nakamura, Gaku Nakazawa, Ki-Bae Seung

Severance Hospital, Seoul, Korea
9:45 AM Operator 1st: Myeong-Ki Hong
Operator 2nd: Byeong-Keuk Kim
Operator 3rd: Seung-Yul Lee
IVUS Interpreter: Jung-Sun Kim

Seoul National University Hospital, Seoul, Korea
10:30 AM Operator 1st: Hyo-Soo Kim
Operator 2nd: Han-Mo Yang
Operator 3rd: Jung-Kyu Han

Samsung Medical Center, Seoul, Korea
11:15 AM Operator 1st: Hyeon-Cheol Gwon
Operator 2nd: Joo-Yong Hahn
Operator 3rd: Taek Kyu Park
IVUS Interpreter: Sang Wook Kim

Featured Lectures

12:00 PM Left Main PCI: Anticipating EXCEL
Gregg W. Stone

12:12 PM Left Main & Bifurcation PCI: Is It a Matter of Technique or Concept?
Seung-Jung Park

12:24 PM Panel Discussion

Live Case Session VI. Complex PCI

Moderators: Marie-Claude Morice, Duk-Woo Park, Seung-Jung Park
Discussants: Francisco Jose Ayala Riquelme, Peter Barlis, Charles Chan, Wook Sung Chung, Andrejs Erglis, Dimitri Karpaliotis, Issam D. Moussa, Kin Ming Tam, Junghan Yoon

Zhongshan Hospital, Fudan University, Shanghai, China
2:00 PM Operator 1st: Junbo Ge

Featured Lecture

3:00 PM Multi Slide Findings in More Than 1000 Consecutive Patients for TAVR
Patrick W. Serruys

Live Case Session VII. Mitral Valve

Moderators: Maurice Buchbinder, Eberhard Grube, Cheol Whan Lee
Discussants: Paul TL Chiam, Michael Haude, Saibal Kar, June Hong Kim, Teguh Santoso, Horst Sievert, Chuck Simonton, Wojciech Wojakowski, Robaayah Zambahari

Heart Center Bonn, University Hospital Bonn, Bonn, Germany
3:15 PM Operator 1st: Georg Nickenig
Operator 2nd: Nikos Werner
Operator 3rd: Christoph Hammerstingl
Operator 4th: Jan-Malte Sinning

Featured Lectures

4:15 PM Current Status of MitraClip
Ted Feldman

4:23 PM Catheter Based Mitral Valve Replacement: Rationale and Excitement for Future
Maurice Buchbinder

4:31 PM A Pathologic Understanding of the Mitral Valve Complex
Aloke V. Finn

4:39 PM Panel Discussion

Live Case Session VIII. BRS

Moderators: Sorin Brenner, Cheol Whan Lee
Discussants: Davide Capodanno, John McB. Hodgson, Tian-Hai Koh, Vincent On-Hing Kwok, Tetsuo Matsubara, Christoph Kurt Naber, Hany Ragy, Evelyn Regar, Bruno Scheller, Philip M. Urban

Asan Medical Center, Seoul, Korea
4:45 PM Case #4
Operator 1st : Seung-Jung Park
Operator 2nd : Jung-Min Ahn

Case #5
Operator 1st: Duk-Woo Park
Operator 2nd: Imad Sheiban
IVUS Interpreter: Gary S. Mintz

Endovascular Symposium

Endovascular Theater, Level 1
8:30 AM - 6:00 PM

Live Case Session III. SFA Intervention

Moderators: Robert Bersin, In-Ho Chae, Richard R. Heuser
Discussants: George Liell Adams, Woo Young Chung, Osamu Iida, Naoto Inoue, Gi Chang Nam, Sang Woo Park, Woo Jung Park, Piyanart Preeyanont, Takaaki Shiono

Asan Medical Center, Seoul, Korea
8:30 AM Case #5
Operator 1st: Mark W. Burket
Operator 2nd: Seung Hyuk Choi

Case #6
Operator 1st: John Robert Laird, Jr.
Operator 2nd: Cheol Woong Yu

Endovascular Session III. Armageddon for Perfection II: Ilio-Femoral

Moderators: Robert Bersin, Kazushi Urasawa
Panelists: Lawrence A. Garcia, Young-Guk Ko, Ravish Sachar

10:00 AM Updated Evidences of DCB from Real-World Registries
Lawrence A. Garcia

10:10 AM Show Me the Road: Randomized Trials of Antiproliferative Therapies: Zilver PTX, LEVANT II, In.PACT SFA and DEFINITIVE AR
Ravish Sachar

10:20 AM Overcome the Calcified Plaque Using Endovascular Therapy
Kazushi Urasawa

10:30 AM How to Optimize Drug-Coated Balloon in Femoropopliteal Lesions
Young-Guk Ko

10:40 AM A Novel Sirolimus Drug Coated Balloon Technology
Robert Bersin

10:50 AM Panel Discussion and Q & A

Live Case Session IV. AAA

Moderators: John Robert Laird, Jr., Eak-Kyun Shin
Discussants: I-Ming Chen, Seung Hyuk Choi, Hwan Jun Jae, Ju Han Kim, Young-Guk Ko, Se-Whan Lee, Kishore Sieunarine, Yoshimitsu Soga, Junichi Tazaki, Stephen Worthley

Severance Hospital, Seoul, Korea
11:00 AM Case #7

Operator 1st: Donghoon Choi
Operator 2nd: Chul-Min Ahn
Operator 3rd: Yongsung Suh

Case #8
Operator 1st: Jongyun Won
Operator 2nd: Sanghoon Shin
Operator 3rd: Hoyoun Won

Endovascular Session IV. Carotid

Moderators: Mark W. Burket, Piotr Odrowaz-Pieniazek
Panelists: Robert Bersin, Jae-Hwan Lee, Tien-Ping Tsao

2:00 PM Turn to Starting Line - Which Strategy for Whom?: CAS vs. CEA vs. Medical Therapy
Robert Bersin

2:10 PM Tailored Carotid Protection: Matching the Device to the Patient
Jae-Hwan Lee

2:20 PM Does Carotid Stent Cell Design Matter?: Open vs. Closed vs. Micromesh
Mark W. Burket

2:30 PM CAS Should Replace CEA in Patients Eligible for Bypass Surgery with Multilevel Atherosclerosis
Piotr Odrowaz-Pieniazek

2:40 PM Radial Access for Carotid Stenting: Why Do We Need to Develop This Technique?
Piotr Odrowaz-Pieniazek

2:50 PM Panel Discussion and Q & A

Live Case Session V. Carotid

Moderators: Donghoon Choi, Piotr Odrowaz-Pieniazek
Discussants: Mark W. Burket, Si Wan Choi, Mu-Yang Hsieh, Byung Ok Kim, Seong-Rim Kim, Deok Hee Lee, Mao-Shin Lin, Praskas Chandra Mandal, Pil-Ki Min, Tien-Ping Tsao

Seoul National University Bundang Hospital, Gyeonggi-do, Korea
3:00 PM Case #9

Operator 1st: Oki kwon
Operator 2nd: Young Jin Choi
Operator 3rd: Seungpil Ban

Case #10
Operator 1st: Paul Hsien-Li Kao
Operator 2nd: In-Ho Chae
Operator 3rd: Donghoon Han

Endovascular Session V. AAA

Moderators: John Robert Laird, Jr., Kishore Sieunarine
Panelists: Suk Jung Choo, Steven Kum, Han Cheol Lee

4:00 PM Is Hybrid Surgical-Endovascular Approach the Best Choice for Aortic Arch Aneurysms?
Suk Jung Choo

4:12 PM Which Patients Will Benefit from Early TEVAR in Uncomplicated Acute Type B Dissection?
Han Cheol Lee

4:24 PM Type I Endoleak After EVAR: Wait and See or What Is Best Option?
John Robert Laird, Jr.

4:36 PM Type II Endoleak After EVAR: How to Decide Intervention and How?
Kishore Sieunarine

4:48 PM Panel Discussion and Q & A

Live Case Session VI

Moderators: Seung Hyuk Choi, Krishna Rocha-Singh
Discussants: Mohsin Ahmed, Jung Rae Cho, Choong Won Goh, Sung-Ho Her, Chung-Ho Hsu, Woong Chol Kang, Seung-Woon Rha, Herman Schroe, Young Won Yoon, Kan Zen

Asan Medical Center, Seoul, Korea
5:00 PM Case #11

Operator 1st: Hiroshi Ando
Operator 2nd: Woo Young Chung

Case #12
Operator 1st: Seung-Whan Lee
Operator 2nd: Jae-Hwan Lee
Operator 3rd: Young Rak Cho

Focused Workshops

The Latest Update "Presentation Theater", Level 1
8:30 AM - 10:30 AM

New DES & BVS

Moderators: Martin Bert Leon, Patrick W. Serruys
Panelists: Alaide Chieffo, Stephen G. Ellis, Aloke V. Finn, Michael Haude, Franz X. Kleber, Roxana Mehran, Imad Sheiban, Philip M. Urban

Updated DES Session

8:30 AM Novel Coronary Stents
Stephen Worthley

8:38 AM The BioFreedom Drug Coated Stent: 2016 Update Stents - Drug-Eluting
Philip M. Urban

8:46 AM Next DES: What Are Changing for Stent Platforms of Drug, Polymer or Strut
Stephen G. Ellis

8:54 AM Very Long-Term Follow-up (>10 Years) After PCI and CABG
Takeshi Kimura

9:02 AM Updated Data of DEB 2016
Imad Sheiban

9:10 AM Incidence and Predictors of Recurrent Restenosis After DEB for DES-ISR: A Patient-Level Pooled Analysis from 4 RCT
Bo Xu

9:18 AM Optimal DAPT Duration for Current and Future DES and BVS
Roxana Mehran

9:26 AM Panel Discussion and Q & A

BRS (Bioresorbable Vascular Scaffolds) Session

9:30 AM How Much Promising BRS in Real-Practice PCI?: Updated Real-World Experience and Registry Data
Duk-Woo Park

9:38 AM Is BRS Free from Stent Thrombosis; Lessons from Pathologic Findings
Aloke V. Finn

9:46 AM BRS Failure: Type, Risk and Management
Alaide Chieffo

9:54 AM Updated BRS Imagings: Lessons from Brand-New Data
Yoshinobu Onuma

10:02 AM Other BRS; DREAMS I and II Data
Michael Haude

10:10 AM BRS: From ABSORB III to the Future
Gregg W. Stone

10:18 AM Next BRS: What Are Going to Change?
Patrick W. Serruys

10:26 AM Panel Discussion and Q & A

The Latest Updates on Cardiovascular Researches

The Latest Update "Presentation Theater", Level 1
10:30 AM - 12:30 PM

Late Breaking Clinical Trials

Moderators: David R. Holmes, Dong Joo Oh, Gregg W. Stone
Panelists: Alaide Chieffo, Stephen G. Ellis, Yean-Leng Lim, Roxana Mehran, Barry D. Rutherford, Patrick W. Serruys, Kinzo Ueda

10:30 AM [TCTAP A-001] The Temporal Trends of Incidence, Treatment and In-Hospital Mortality of Acute Myocardial Infarction over 15 Years in Taiwanese Population
Kuanchun Chen

10:38 AM Discussion
Discussants: David R. Holmes, Roxana Mehran

10:44 AM [TCTAP A-002] Clinical Outcomes of Re-Attempt Percutaneous Coronary Intervention for Chronic Total Occlusion: Insights from Japanese Retrograde Summit Registry
Masaki Tanabe

10:52 AM Discussion
Discussants: Barry D. Rutherford, Kinzo Ueda

10:58 AM [TCTAP A-004] Rotational Atherectomy and Stenting of Severely Calcified Coronary Arteries with Absorb Bioresorbable Vascular Scaffolds: Analysis of Outcomes
Babu Ezhumalai

11:06 AM Discussion
Discussants: Stephen G. Ellis, Patrick W. Serruys

11:12 AM [TCTAP A-003] Two Years Results Following Bioresorbable Vascular Scaffold Implantation in ST-Segment Elevation Myocardial Infarction Patients
Alfonso Ielasi

11:20 AM Discussion
Discussants: Gregg W. Stone, Alaide Chieffo

2016 New Data from AMC

Moderators: David R. Holmes, Alan C. Yeung
Panelists: William F. Fearon, John McB. Hodgson, David E. Kandzari, Dimitri Karpaliotis, Cheol Whan Lee, Toshiya Muramatsu, Yoshinobu Onuma, Imad Sheiban

11:26 AM Trends in Patient Characteristics, Treatment Strategy, and Outcomes in Patients with Unprotected Left Main Coronary Artery Stenosis
Pil Hyung Lee

11:34 AM Discussion
Discussants: David E. Kandzari, Imad Sheiban

11:40 AM Coronary Artery Bypass Surgery Versus Drug-Eluting Stent Implantation for Left Main or Multivessel Coronary Artery Disease: A Meta-Analysis of Individual Patient Data
Cheol Whan Lee

11:48 AM Discussion
Discussants: Yoshinobu Onuma, Alan C. Yeung

11:54 AM Fate of FFR-Guided Deferral Data from IRIS-FFR Registry
Jung-Min Ahn

12:02 PM Discussion
Discussants: William F. Fearon, John McB. Hodgson

12:08 PM Long-Term Clinical Impact of Successful Versus Failed CTO-PCI in Drug-Eluting Stent Era
Seung-Whan Lee

12:16 PM Discussion
Discussants: Dimitri Karpaliotis, Toshiya Muramatsu

TCTAP Award 2016 "Best Young Scientist Award"

12:22 PM Award Presentation
Cheol Whan Lee

Focused Workshops

The Latest Update "Presentation Theater", Level 1
2:00 PM - 3:40 PM

Complex PCI: Left Main and Bifurcation

Moderators: Imad Sheiban, David Paul Taggart
Panelists: Davide Capodanno, Jun-Jack Cheng, Alaide Chieffo, David J. Cohen, Bon-Kwon Koo, Thierry Lefevre, Yves R. Louvard, Christoph Kurt Naber

Left Main PCI

2:00 PM From DES to BVS: Which Techniques and Which Stents?
David E. Kandzari

2:08 PM Stents vs. Surgery for Left Main or Multivessel CAD: Insights from a Patient-Level Meta-Analysis
Cheol Whan Lee

2:16 PM Future Role of CABG for Left Main and MVD
David Paul Taggart

2:24 PM Cost-Effectiveness and Its Clinical Application
David J. Cohen

2:32 PM Left Main PCI: The Simpler, The Better
Seung-Jung Park

2:40 PM Lessons from Left Main PCI Case Presentation
Alaide Chieffo

2:48 PM Panel Discussion with Audience Q & A

Bifurcation PCI

2:54 PM Bifurcation Stenting with Metallic Stent: Practical 2016 Recommendation for Techniques and Stents
Thierry Lefevre

3:02 PM New Insights with Bioresorbable Scaffolds
Davide Capodanno

3:10 PM Dedicated Stents for Bifurcation Lesion: What We Really Need?
Imad Sheiban

3:18 PM New Data from RCT and Registry
Yves R. Louvard

3:26 PM Bifurcation PCI: Is It a Matter of Technique or Concept?
Bon-Kwon Koo

3:34 PM Panel Discussion with Audience Q & A

Structural Heart Disease Symposium

The Latest Update "Presentation Theater", Level 1
3:40 PM - 6:15 PM

Valve Therapeutics

Moderators: Alain G. Cribier, Susheel Kodali
Panelists: Wacin Buddhari, Howard A. Cohen, Andrejs Erglis, Hyo-Soo Kim, Thierry Lefevre, Raj Makkar, Jian (James) Ye

Aortic Valve: TAVR Updates 2016

3:40 PM Efficacy and Safety of TAVR 2016
Martin Bert Leon

3:48 PM Complication, Prediction and Management
Susheel Kodali

Aortic Valve: March to the Lower Risk

3:56 PM Cardiologist's Perspective
Alain G. Cribier

4:04 PM Surgeon's Perspective
Jian (James) Ye

Aortic Valve: Endless Debate for Perfect Valve

4:12 PM Self-Expanding Evolut R Valve
Hyo-Soo Kim

4:20 PM Balloon-Expandable SAPEIN 3 Valve
Thierry Lefevre

4:28 PM Mechanical Expanded Lotus Valve
Eberhard Grube

Mitral & Tricuspid Valves

4:36 PM Severe Tricuspid Regurgitation - New Treatments for the Forgotten Valve
Howard A. Cohen

4:44 PM Mitral Clip 2016: Indication, Clinical Data and Limitations
Ted Feldman

4:52 PM MVRx ARTO System(Septal Sinus Shortening) and the MAVERIC Trial
Andrejs Erglis

5:00 PM First In Human Experience of Mitral Loop Cerclage
June Hong Kim

5:08 PM Transcatheter Mitral Valve Replacement Beyond Repair: New Paradigm Changes or Not Yet?
Horst Sievert

5:16 PM Panel Discussion with Q & A

Future Technology in Non-Coronary Interventional Cardiology

Moderators: Ted Feldman, David R. Holmes
Panelists: Maurice Buchbinder, Fumiaki Ikeno, Jung-Sun Kim, Hiromi Matsubara, Issam D. Moussa, Teguh Santoso, Horst Sievert, Stephen Worthley

5:20 PM Interventional Options for Treatment for Heart Failure
Saibal Kar

5:28 PM WATCHMAN Device Versus NOAC (New Oral Anticoagulant) Drugs
Ted Feldman

5:36 PM LAA Occlusion in Korean Multicenter Registry
Jung-Sun Kim

5:44 PM Current Procedural Recommendations of Renal Denervation in 2016
Horst Sievert

5:52 PM Balloon Angioplasty in CTEPH
Hiromi Matsubara

6:00 PM PFO Closure for Prevention of Cryptogenic Stroke: What Is the Final Word?
Issam D. Moussa

6:08 PM Panel Discussion and Audience Q & A

Pediatric Structural Heart Disease Symposium

Room 105, Level 1
8:30 AM - 6:20 PM

I. PFO & ASD: What's New?

Moderators: Frank Ing, Horst Sievert
Panelists: Adrian Cheong, Bharat Dalvi, Hidehiko Hara, I-Seok Kang, Young Hwue Kim, Jin Young Song, Hideshi Tomita, Satoshi Yasukochi

8:30 AM Review of the Devices in the Market
Adrian Cheong

8:42 AM Risk Stratification Using Phenotypes of PFO
Jae-Kwan Song

8:54 AM Cardiovascular Complications of ASD Closure: Japanese Experiences
Teiji Akagi

9:06 AM ASD Closure Using Gore Cardioform Septal Occluder
Neil Wilson

9:18 AM Initial Experience with a Bioresorbable ASD/ PFO Occluder
Horst Sievert

9:30 AM Where Are We with PFO Closure? Long-Term Outcome from Randomized Trials
Damien Kenny

9:42 AM Panel Discussion with Q & A

II. Taped Case & Lecture I - PPVI

Moderators: Shakeel Qureshi, Neil Wilson
Panelists: Teiji Akagi, Ahmet Celebi, Gi-Beom Kim, Seong-Ho Kim, Young Hwue Kim, Jae Young Lee, Lan Hieu Nguyen, Hideshi Tomita

10:00 AM Percutaneous Pulmonary Valve Replacement: State of the Art
Damien Kenny

10:12 AM Taped Case: PPVI (1) - Medtronic Melody Valve
Jae Young Choi

10:32 AM Taped Case: PPVI (2) - Venus P-Valve
Worakan Promphan

10:52 AM Panel Discussion with Q & A

III. PPVI

Moderators: Frank Ing, Seong-Ho Kim
Panelists: Jae Young Choi, Bharat Dalvi, I-Seok Kang, Damien Kenny, Young Hwue Kim, Hyoung Doo Lee, Jou-Kou Wang, Tae Jin Yun

11:05 AM Melody Valve
Frank Ing

11:17 AM Percutaneous Pulmonary Valve Implantation in Large Native Conduitless RVOT Without Stenosis
Ahmet Celebi

11:29 AM Venus P-Valve: Updating Outcomes
Worakan Promphan

11:41 AM Technical Difficulties in Venus P-Valve Implantation
Shakeel Qureshi

11:53 AM Complications with PPVI
Neil Wilson

12:05 PM Perspectives on PPVI in the Future
Gi-Beom Kim

12:17 PM Panel Discussion with Q & A

IV. Taped Case & Lecture II

Moderators: Jae Young Choi, Frank Ing
Panelists: Teiji Akagi, Hidehiko Hara, I-Seok Kang, Soo-Jin Kim, Worakan Promphan, Do Nguyen Tin, Jou-Kou Wang, Satoshi Yasukochi

2:00 PM Stent Implantation in Complex Coarctation
Ahmet Celebi

2:12 PM Dealing with Aortic Arch Atresia
Shakeel Qureshi

2:24 PM Role of Covered Stents in the Management of Aortic Coarctation
Bharat Dalvi

2:36 PM Taped Case: Stenting for Coarctation of the Aorta
Ahmet Celebi

2:56 PM Panel Discussion with Q & A

V. Round Table Discussion

Moderators: Mohammed Omar Galal, Shakeel Qureshi
Panelists: Lucy Youngmin Eun, Yun-Ching Fu, Gi-Beom Kim, Soo-Jin Kim, Hyoung Doo Lee, Lan Hieu Nguyen, Neil Wilson, Jeong Jin Yu

3:10 PM PDA Stenting in Babies
Worakan Promphan

- 3:22 PM**
Balloon Valvuloplasty for Critical Aortic Stenosis
Neil Wilson
- 3:34 PM**
Use of AVP II in Large and Long Ducts During Infancy
Bharat Dalvi
- 3:46 PM**
Closure of Ruptured Sinus of Valsalva
Jou-Kou Wang
- 3:58 PM**
Stenting in Infants with CHD
Seong-Ho Kim
- 4:10 PM**
Current Trend of Interventional Cardiology for Congenital Heart Diseases in Japan; JPIC Questionnaire Survey
Hideshi Tomita
- 4:22 PM**
The Role of Imaging in Hybrid Intervention
Satoshi Yasukochi
- 4:34 PM**
[TCTAP A-069] Guidewire Assisted Device Placement in Large ASD with Aortic Rim Deficiency - An Easy and Simple Method
Kenji Suda
- 4:45 PM**
Panel Discussion with Q & A
- 5:00 PM**
VSD Closure in 2016; An Overview
Do Nguyen Tin
- 5:12 PM**
Sub-Arterial VSD Closure
Lan Hieu Nguyen
- 5:24 PM**
How to Close Post MI Ventricular Septal Defects
Yun-Ching Fu
- 5:36 PM**
Outcome of Transcatheter Closure of Post MI Ventricular Septal Defects
Saibal Kar
- 5:48 PM**
Taped Case: VSD Closure
Do Nguyen Tin
- 6:08 PM**
Panel Discussion with Q & A

VI. Taped Case & Lecture III

Moderators: Lan Hieu Nguyen, Neil Wilson
Panelists: Jae Young Choi, Mohammed Omar Galal, Kee Soo Ha, Gi Young Jang, Seong-Ho Kim, Young Hwue Kim, Jin Young Song, Jeong Jin Yu

Moderated Abstract Competition I

Abstract Zone I, Level 3
8:30 AM - 6:00 PM

1-4. Acute Myocardial Infarction/Acute Coronary Syndrome

Moderators: Neal S. Kleiman, Jeong Euy Park
Panelists: Philip Siam Soon Koh, Yuichi Noguchi, Chi Yen Voon, Tae Jin Youn

8:30 AM [TCTAP A-016] Reduction in Ventricular Tachyarrhythmia with Prior Statin Therapy in Patients with Acute Myocardial Infarction
Jin Sup Park

8:40 AM [TCTAP A-020] Pre-Infarction Angina and In-Hospital Outcome of Patients with Acute ST-Elevation Myocardial Infarction Treated with Primary Percutaneous Coronary Intervention
Khaled Mandour

8:50 AM [TCTAP A-014] Pharmacoinvasive Strategy Versus Primary Percutaneous Coronary Intervention in Patients with ST-Elevation Myocardial Infarction: A Propensity Score Matched Analysis from the Korea Acute Myocardial Infarction Registry
Doo Sun Sim

9:00 AM [TCTAP A-021] Prognostic Significance of Invasive Strategy Timing in Acute Coronary Syndrome Without ST Segment Elevation Patients According to Renal Failure Status
Nikolay Dimitrov

9:10 AM [TCTAP A-013] Long-Term Clinical Impact of Complete Revascularization in Patients with ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Artery Disease
Min Chul Kim

9:20 AM Best Abstract Selection & Announcement

1-5. Acute Myocardial Infarction/Acute Coronary Syndrome

Moderators: Takeshi Kimura, Issam D. Moussa
Panelists: Francisco Jose Ayala Riquelme, Jin Won Kim, Ping Tim Tsui, Ki Dong Yoo

9:50 AM [TCTAP A-107] Reducing Preparation Time for Invasive Cardiac Procedures Using the All-In-One Cardiac Catheterisation Set
Jia Yan Mark

10:00 AM [TCTAP A-028] Coronary Artery Bypass Surgery Versus Drug-Eluting Stent Implantation for Non-ST-Elevation Acute Coronary Syndrome: Analysis of Pooled Data from the BEST, PRECOMBAT and SYNTAX Trials
Mineok Chang

10:10 AM [TCTAP A-024] Comparison of Direct Stenting Versus Pre-Dilation in ST-Elevation Myocardial Infarction
Ivan Bessonov

10:20 AM [TCTAP A-018] Safety and Efficacy of Using a Single Transradial MAC Guiding Catheter for Coronary Angiography and Intervention in Patients with STE-Myocardial Infarction (RAPID)
Jincheng Guo

10:30 AM [TCTAP A-015] Manual Thrombus Aspiration During Primary Percutaneous Coronary Intervention: Impact of Total Ischemic Time
Doo Sun Sim

10:40 AM [TCTAP A-019] Immediate and Mid-Term Results of the Use of Antiembolic Mesh-Covered Stents 'Mguard' in Patients with Acute ST-Elevation Coronary Syndrome
Victoria Victorovna Fomenko

10:50 AM Best Abstract Selection & Announcement

1-6. Acute Myocardial Infarction/Acute Coronary Syndrome

Moderators: Young Jo Kim, Freek W.A. Verheugt
Panelists: Jin-Man Cho, Hidetaka Nishina, Sodiqur Rifqi, Leslie Tay

11:10 AM [TCTAP A-032] Local Intracoronary Bolus Administration of Combination Eptifibatide and Streptokinase in Primary Angioplasty
Zulfikri Mukhtar

11:20 AM [TCTAP A-164] Safety and Efficacy of Manual Aspiration Thrombectomy Combined with Transradial Coronary Intervention in the Patients with ST Segment Elevation Myocardial Infarction
Yukio Mizuguchi

11:30 AM [TCTAP A-121] Adjunctive Loading Dose of Cilostazol in Preventing Periprocedural Myocardial Infarction
Kang-Yin Chen

11:40 AM [TCTAP A-077] Degree of Left Ventricular Dysfunction and Long-Term Clinical Outcomes in Patients with Acute Myocardial Infarction
Sunki Lee

11:50 AM [TCTAP A-084] Coronary Artery Bypass Graft Surgery Versus Drug-Eluting Stents Implantation for Prior Myocardial Infarction
Mineok Chang

12:00 PM [TCTAP A-067] Does a Simple Clinical Bleeding Risk Scoring System Predict In-Hospital Bleeding Complications in Patients Undergoing Elective Percutaneous Coronary Intervention?
Harris A Ngow

12:10 PM [TCTAP A-127] Different Clinical Impact Between Angiotensin-Converting Enzyme Inhibitors and AT1 Receptor Blockers: A Nationwide Cohort Study
Chun-Yuan Chu

12:20 PM Best Abstract Selection & Announcement

1-7. DES/BVS

Moderators: Duncan Hung Kwong Ho, Philip M. Urban
Panelists: Jin-Ho Choi, Seong Il Choi, Fumiaki Ikeno, Debasis Mitra

2:00 PM [TCTAP A-050] Direct Deployment of Absorb™ Bioresorbable Vascular Scaffold(BVS) Without Predilatation in the Culprit Lesion During Trans-Radial Primary Angioplasty - Direct Absorb Pilot Study
Tapan Ghose

2:10 PM [TCTAP A-053] Bioabsorbable Vascular Scaffold Overexpansion Compared to Metallic Platforms: Insights from In-Vitro Experiments
Nicolas Foin

2:20 PM [TCTAP A-150] Comparison of Second- and First-Generation Drug Eluting Stent for Percutaneous Coronary Chronic Total Occlusion Intervention
Min Soo Cho

2:30 PM [TCTAP A-049] Coronary Computed Tomography Angiography Guided Percutaneous Coronary Intervention Using Bioresorbable Scaffolds in Calcified Coronary Stenoses
Wei Hu

2:40 PM [TCTAP A-048] Outcome of Everolimus Eluting Bioabsorbable Vascular Scaffold(BVS) Compared to Non BVS Drug Eluting Stent in the Management of ST-Segment Elevation Myocardial Infarction(STEMI) - A Comparative Study
Soumya Patra

2:50 PM [TCTAP A-052] Medium Term Target Lesion Failure in Patient Treated with Bioresorbable Vascular Scaffold
Michael Mao-Chen Liang

3:00 PM [TCTAP A-054] Long-Term Outcome Analysis of Stenting of Diffuse Coronary Lesions with Absorb Bioresorbable Vascular Scaffolds

Babu Ezhumalai

3:10 PM Best Abstract Selection & Announcement

1-8. DES/BVS

Moderators: Shaoliang Chen, Soo-Joong Kim

Panelists: Yuetsu Kikuta, Seung-Jin Oh, Hiroki Sakamoto, Yee Guan Yap

3:20 PM [TCTAP A-082] The Influence of the Diabetic Status on the Clinical Outcomes After Percutaneous Coronary Intervention in the Era of Drug Eluting Stent: 5-Year Follow-up Data from the Asan Multi-Vessel Registry

Do-Yoon Kang

3:30 PM [TCTAP A-140] Impact of Everolimus-Eluting Stent Length on Outcomes of Percutaneous Coronary Intervention

Hideki Yano

3:40 PM [TCTAP A-143] Calcification Predominantly Progressed in In-Stent Segment Compared with Non-Stented Segment in Target Vessel over a Decade After Bare-Metal Stent Implantation

Takahiro Watanabe

3:50 PM [TCTAP A-141] Procedural Safety and Intermediate Term Efficacy of Zotarolimus Eluting Resolute Integrity Stent in the Management of Native Very Long Segment Coronary Artery Lesion: A Prospective Observational Real World Study with 12-Month Follow-up

Soumya Patra

4:00 PM [TCTAP A-139] The Use of Thin Strut Cobalt Chromium Bare Metal Stents in Very Small Vessels Coronary Artery Disease: Is There a Role for BMS in 'Real-World' Practice?

Muhammad Dzafir Ismail

4:10 PM [TCTAP A-142] Appropriateness Ratings of Elective Percutaneous Coronary Intervention and Association with Cardiac Event

Daisuke Tsuda

4:20 PM Best Abstract Selection & Announcement

1-9. DES/BVS

Moderators: Chiayu Chou, Eun-Seok Shin

Panelists: Fahim Haider Jafari, Bong-Ki Lee, Gaku Nakazawa, Masaaki Okutsu

4:40 PM [TCTAP A-147] Five-Year Clinical Outcomes of Patients with Large Vessel and Single Coronary Artery Lesion: Comparison of Bare-Metal Stent, 1st Generation and 2nd Generation Drug-Eluting Stent

Jong Ho Nam

4:50 PM [TCTAP A-149] Long-Term Evaluation of Safety and Efficacy of Biodegradable Polymer Coated Sirolimus-Eluting Indolimus Coronary Stent System

Rajasekhar Durgaprasad

5:00 PM [TCTAP A-146] First Report on the Procedural Safety and 6-Month Outcome of Patients Treated with 48mm Everolimus Eluting Stent

Mohd Kamal Mohd Arshad

5:10 PM [TCTAP A-148] One Year Clinical Outcome in Patients with Small Vessel Disease Treated with Bare-Metal Stenting Plus Drug-Eluting Balloon Versus Drug-Eluting Stenting

Feng-Ching Liao

5:20 PM [TCTAP A-144] Effect of Anti-Proliferative Drug Concentration on Short Term Outcomes in Patients Undergoing Second Generation Drug Eluting Stent Implantation

Tapan Ghose

5:30 PM [TCTAP A-138] Incidence and Clinical Outcomes of Stent Fractures Based on 3411 Patients and 5836 Drug-Eluting Stents: A One-Year Analysis After Index Stenting Procedures

Shaoliang Chen

5:40 PM [TCTAP A-051] Optical Coherence Tomography Guided Assessment of Outcomes After Implantation of Bioresorbable Stents at Mid Term Follow-up in Indian Patients

Anshul Patodia

5:50 PM Best Abstract Selection & Announcement

Moderated Abstract Competition II

Abstract Zone II, Level 3

8:30 AM - 6:10 PM

2-4. Complex PCI

Moderators: Shu Kin Li, Chong-Hiok Tan

Panelists: Raymond H W Chan, M Touhidul Haque, Jin Yong Hwang, Gotabhaya Ranasinghe

8:30 AM [TCTAP A-047] Percutaneous Coronary Intervention Versus Coronary-Artery Bypass Grafting for Left Main Coronary Disease wih Reduced Left Ventricular Ejection Fraction

Do-Yoon Kang

8:40 AM [TCTAP A-083] Long-Term Mortality After Coronary Artery Bypass Graft Surgery Versus Drug-Eluting Stents Implantation for Multivessel Coronary Artery Disease: Analysis of Pooled Data from the BEST and SYNTAX Trials

Mineok Chang

8:50 AM [TCTAP A-044] Single Versus Two-Stent Strategy for Unprotected Left Main Coronary Artery Disease in Patients with Acute Myocardial Infarction

Sung Hun Park

9:00 AM [TCTAP A-055] Absorb Bioresorbable Vascular Scaffolds in the Treatment of Chronic Total Occlusion of Coronary Arteries: Utility and Outcomes

Babu Ezhumalai

9:10 AM [TCTAP A-043] Left Main Versus Non-Left Main Intervention in Acute Myocardial Infarction Patients Received Triple or Newer Dual-Antiplatelet Therapy

Jah Yeon Choi

9:20 AM [TCTAP A-152] Comparison of Zotarolimus-Eluting and Everolimus-Eluting Stents in Patients with Multi-Vessel Coronary Artery Disease

Chulhyun Lee

9:30 AM Best Abstract Selection & Announcement

2-5. Complex PCI (CTO)

Moderators: Si-Hoon Park, Atsushi Takagi

Panelists: Soichiro Enomoto, Jae-Sik Jang, Hiroyuki Kyono, Tse-Min Lu

9:40 AM [TCTAP A-064] Determinants and Prognostic Significance of Periprocedural Myocardial Injury in Patients with Successful Percutaneous Chronic Total Occlusion Interventions

Pil Hyung Lee

9:50 AM [TCTAP A-063] Clinical Outcomes of "Full Metal Jacket" Procedure After Percutaneous Coronary Intervention for Chronic Total Occlusion

Chulhyun Lee

10:00 AM [TCTAP A-061] The Importance of Patency Rate in Both Posterior Descending Artery and Posterolateral Branch After Successful Percutaneous Coronary Intervention of Right Coronary Artery Chronic Total Occlusion

Wei-Chieh Lee

10:10 AM [TCTAP A-062] Cost-Effective Strategy in the Management of Resistant Chronic Total Occlusion(CTO) Lesion

Yao Chang Wang

10:20 AM [TCTAP A-065] Long-Term Comparison of Percutaneous Coronary Intervention Using Drug-Eluting Stents and Coronary Artery Bypass Grafting for Chronic Total Occlusion Revascularization

Jae Seok Bae

10:30 AM [TCTAP A-059] The Long-Term Clinical Impact of Revascularization of Coronary Chronic Total Occlusion in Patients with Non-ST-Segment Elevation Myocardial Infarction

Hsin-I Teng

10:40 AM [TCTAP A-081] Percutaneous Coronary Intervention vs. Coronary Artery Bypass Graft for Multi-Vessel Coronary Artery Disease in Patients with Chronic Renal Failure and Renal Replacement Therapy

Se Hun Kang

10:50 AM Best Abstract Selection & Announcement

2-6. Complex PCI

Moderators: Myung-Ho Jeong, Soo-Teik Lim

Panelists: Min-Kyu Kim, Jong Min Lee, Yongjian Wu, Hiroaki Yamamoto

11:00 AM [TCTAP A-163] Incidence of Radial and Brachial Artery Spasm in Trans-Radial Coronary Procedures Using Long Hydrophilic Radial Sheath

Andy Wai-Kwong Chan

11:10 AM [TCTAP A-029] Clinical Results of DEB Treatment for De-Novo Coronary Artery Disease in a Registry Study in China

Wenduo Zhang

11:20 AM [TCTAP A-151] Complete Versus Incomplete Revascularization in Patients with Multivessel Coronary Artery Disease Treated with Drug-Eluting Stents

Do-Yoon Kang

11:30 AM [TCTAP A-079] Clinical Outcomes of Incomplete Revascularization in Octogenarians Hospitalized for Acute Coronary Syndrome

Mohammad Arifur Rahman

11:40 AM [TCTAP A-099] The Role of Contralateral Collateral Supply on Myocardial Viability in Coronary Chronic Total Occlusions

Se Hun Kang

11:50 AM [TCTAP A-030] Statin Therapy for the Prevention of Cardiac Event in Instent Restenosis Patients Treated with Drug-Eluting Balloon

Min-I Su

12:00 PM [TCTAP A-046] Everolimus- Versus Zotarolimus-Eluting Stents for Treatment of Unprotected Left Main Coronary Artery Lesions (From an IRIS-MAIN Registry Substudy)
Yu Na Kim

12:10 PM Best Abstract Selection & Announcement

2-7. Acute Myocardial Infarction/Acute Coronary Syndrome

*Moderators: Bal Krishna Goyal, Hui Kyung Jeon
Panelists: Maddury Jyotsna, Yoko Kurumatani, Masahiro Natsuaki, Chul Soo Park*

2:00 PM [TCTAP A-125] On-Treatment Platelet Reactivity Through Hemodialysis Compared with Prasugrel and Clopidogrel in Chronic Hemodialysis Patients
Taro Kamada

2:10 PM [TCTAP A-124] Comparable Effectiveness Between Aspirin, Clopidogrel and Dual Antiplatelet Therapy in Very Elderly Patients with Medically Managed Acute Myocardial Infarction
Ting-Tse Lin

2:20 PM [TCTAP A-128] Short-Term Efficacy and Safety of Clopidogrel Versus Ticagrelor in Acute Myocardial Infarction Patients in a Series of Asian Population
Seung-Woon Rha

2:30 PM [TCTAP A-089] Reduction of In-Stent Thrombus Immediately After Percutaneous Coronary Intervention by Pretreatment with a Lower Dosage of Prasugrel Compared to a Standard Dosage of Clopidogrel: An Optical Coherence Tomography Study in Asian Populations
Yosuke Katayama

2:40 PM [TCTAP A-126] The Identification of Novel Biomarkers of Clopidogrel High on Treatment Platelets Reactivity Using Pharmacometabonomics Analysis of Plasma in Coronary Artery Disease Patients
Muhamad Ali SK Abdul Kader

2:50 PM [TCTAP A-123] Platelet Activity Recovery Time Is 48 Hours Slower than the Platelet Count Recovery in Hemorrhagic Dengue Fever Subjects
Ping-Yen Liu

3:00 PM [TCTAP A-129] High On-Treatment Platelet Reactivity in Japanese Patients with Coronary Artery Disease Taking Prasugrel
Yoshiki Nagata

3:10 PM Best Abstract Selection & Announcement

2-8. Imaging & Physiology

*Moderators: Sang Wook Kim, Akiko Maehara
Panelists: Kenichi Fujii, William Kongto Hau, Aniket Puri, Fucheng Sun*

3:20 PM [TCTAP A-093] Comparative Optical Coherent Tomographic Analysis of In-Stent Neoatherosclerosis Between 1st and 2nd Generation Drug-Eluting Stent
Yu Na Kim

3:30 PM [TCTAP A-092] Association with Vasa Vasorum and Lumen Area of the Coronary Artery Observed in Optical Coherence Tomography at One Year
Eiji Ojima

3:40 PM [TCTAP A-090] Bioresorbable Vascular Scaffolds Implantation Technique Utilizing Invasive Imaging with Optical Coherence Tomography. Influence on Clinical Outcome
Igor V. Buzaev

3:50 PM [TCTAP A-087] Small Caliber Coronary Arteries in Indian Female Diabetics Fact or Fiction? Insights from Intravascular Ultrasound Guided Percutaneous Coronary Intervention
Debdatta Bhattacharyya

4:00 PM [TCTAP A-095] Diagnostic Performance of Fractional Flow Reserve by Computed Tomography Compared to Other Modality
Taichi Okonogi

4:10 PM [TCTAP A-098] Fractional Myocardial Mass: A Novel Index for the Severity and Extent of Ischemic Burden in Coronary Artery Disease - Functional Severity of Coronary Artery Stenosis Depends on the Amount of Myocardial Mass Subtended by the Coronary Artery Stenosis
Hyung Yoon Kim

4:20 PM [TCTAP A-086] Role of Microcatheter Based FFR (Acist RXi with NAVVUS Microcatheter) Measurement in the Treatment of Bifurcation Lesions - Building the Strategy and Changing It According to the Mid Procedure Measurement of FFR - Confront with Standard Wire Based FFR Measurements
Farhat Fouladvand

4:30 PM Best Abstract Selection & Announcement

2-9. Imaging & Physiology

*Moderators: James A. Goldstein, Ik-Kyung Jang
Panelists: Jung Ho Heo, Takashi Kubo, Byoung Kwon Lee, Chih-Kuan Liao*

4:50 PM [TCTAP A-096] Prognostic Significance of Unrecognized Myocardial Scar in the Myocardium Perfused by Non-Culprit Artery Detected by Late Gadolinium Enhanced Cardiac MRI in Patients with Acute Myocardial Infarction
Tairo Kurita

5:00 PM [TCTAP A-135] Physiological Characteristics of Discordance Between Fractional Flow Reserve and Instantaneous Wave-Free Ratio
Doyeon Hwang

5:10 PM [TCTAP A-131] Impact of Sex Differences on Fractional Flow Reserve Is Influenced by Lesion Location
Lawrence Yu-min Liu

5:20 PM [TCTAP A-132] Integration of Stress Myocardial Blood Flow, Coronary Flow Reserve, and Relative Flow Reserve Improves Diagnostic Performance of Myocardial Perfusion Imaging for Identification of Functionally Significant Coronary Artery Disease
Joo Myung Lee

5:30 PM [TCTAP A-145] Examining the Potential Effects of Coronary Stent Malapposition: Insights from Optical Coherence Tomography(OCT) and Computational Fluid Dynamics
Umair Hayat

5:40 PM [TCTAP A-088] In-Stent Restenosis: Insights and Outcomes Emerging from Intravascular Ultrasound Guided Percutaneous Coronary Intervention
Debdatta Bhattacharyya

5:50 PM [TCTAP A-165] Calcification Pattern and Plaque Vulnerability: Lessons from In-Vivo and In-Vitro Multimodality Intracoronary Imaging Studies
Jun Pu

6:00 PM Best Abstract Selection & Announcement

Moderated Complex Case Competition I

Case Zone I, Level 3
8:40 AM - 6:00 PM

1-4. Acute Coronary Syndromes

*Moderators: Andy Wai-Kwong Chan, Jae-Ki Ko
Panelists: Dhiman Kahali, Hyun-Jae Kang, Sang Don Park, Kenji Sadamatsu*

8:30 AM [TCTAP C-025] Embolic Myocardial Infarction Caused by Left Atrium Emboli from Atrial Fibrillation
Igor V. Buzaev

8:40 AM [TCTAP C-028] Inferior ST-elevated Myocardial Infarction Having Hard Time for Aspiring Hard Thrombus
Isao Aburadani

8:50 AM [TCTAP C-012] STEMI with CTO Features
Jonathan Gabriel Sung

9:00 AM [TCTAP C-001] Intracoronary Thrombolysis in a Case of Refractory No Flow After Very Late Stent Thrombosis
Goutam Datta

9:10 AM [TCTAP C-022] Very Late Stent Thrombosis of Left-Main Trunk
Teppeï Noda

9:20 AM [TCTAP C-013] Mid-night Smiled in Mid-day
Abu Mohammed Shafique

9:30 AM [TCTAP C-023] Optical Coherence Tomography Control of the Results of Mesh-covered Mguard Stenting in Posterior ST-elevation Myocardial Infarction: Immediate and Long-term Results
Dzhamil Arif Asadov

9:40 AM Best Challenging Case Selection & Announcement

1-5. Acute Coronary Syndromes

*Moderators: Rabindranath Chakraborty, Chong-Jin Kim
Panelists: Hyun Wook Lee, Deuk-Young Nah, Afsar Raza, Yi-Chih Wang*

9:50 AM [TCTAP C-011] Emergent Primary PCI in a Case of Stable Angina
Mir Nesaruddin Ahmed

10:00 AM [TCTAP C-018] Papillary Muscle Rupture Still Occur After Total Revascularization via Percutaneous Coronary Intervention in an Acute Myocardial Infarction Patient
Cheng Chung Hung

10:10 AM [TCTAP C-021] Special Left Main Ostial Disease Resulting in Acute Coronary Syndrome
Jun Pu

10:20 AM [TCTAP C-119] Recurrent Thrombosis with Prasugrel
Shintaro Umemoto

10:30 AM [TCTAP C-163] Percutaneous Coronary Intervention in Cardiogenic Shock Under VA-ECMO Support
Jin Sup Park

10:40 AM [TCTAP C-006] A Complex Primary PCI of Distal Left Main - Double Guide & Triple Kissing
Arindam Pande

10:50 AM [TCTAP C-017] STEMI in a Patient with Multivessel Disease: Culprit-lesion Only or Multivessel Primary PCI?
Hou Tee Lu

11:00 AM Best Challenging Case Selection & Announcement

1-6. Complex PCI

Moderators: Andrejs Erglis, Shiro Uemura
Panelists: Jei Keon Chae, Shozo Ishihara, Shahbaz A. Kureshi, Yu-Chen Wang

11:10 AM [TCTAP C-033] RCA Tandem Lesion with Heavily Calcification and Tortuosity Using Rotablator
Mitsunori Mutou

11:20 AM [TCTAP C-045] Bifurcation Stenting. It's Easy. That's What I Thought
Mohan Ramachandran

11:30 AM [TCTAP C-050] Calcified Left Main Bifurcation Stenosis and Severe Triple Vessels Disease
Linda Lison

11:40 AM [TCTAP C-053] OCT Guidance in Decision Making for Bifurcation Stenting of LAD
Rony Mathew

11:50 AM [TCTAP C-159] Multi-vessel Coronary Artery Disease Successfully Treated with Minimally Invasive Catheter Therapy After Difficulty in Managing Heart Failure
Aritomo Katsura

12:00 PM [TCTAP C-037] An Experience of Bioresorbable Scaffolds in Short LM with Bifurcation Lesion and Myocardial Bridge
Fa-Chang Yu

12:10 PM [TCTAP C-047] Multi-vessel Stenting with Anomalously Arising Culprit Vessel Tackled Successfully in ACS
Arvind Kandoria

12:20 PM Best Challenging Case Selection & Announcement

1-7. Complex PCI

Moderators: Harinder K. Bali, Nigel Jepson
Panelists: Abd Syukur Bin Abdullah, Joo-Yong Hahn, Makoto Kadotani, Sang Hyun Kim

2:00 PM [TCTAP C-078] Wire Directed Rendezvous
Chi-Wei Wang

2:10 PM [TCTAP C-086] Severe Calcified 3 Vessel Disease Involving LCX CTO
Hideki Nishimura

2:20 PM [TCTAP C-040] Complex Intervention of a Protruding LM Stent
Navin Sukilan

2:30 PM [TCTAP C-158] Minimal Contrast Use for Chronic Total Occlusion Intervention in a Patient with Chronic Renal Failure
Jing-Yi Jhang

2:40 PM [TCTAP C-100] A Successful Treated Coronary Perforation Case with the LAD Chronic Total Occluded
Zheng Ji

2:50 PM [TCTAP C-079] Antegrade Approach to Stumpless Chronic Total Occlusion of Ostial Left Anterior Descending Artery
Chun-Yuan Chun

3:00 PM [TCTAP C-111] Stent Edge Dissection Caused by Hinge Motion in Tortuous Vessels
Takatoyo Kiko

3:10 PM Best Challenging Case Selection & Announcement

1-8. Complex PCI

Moderators: Jeong Hyun Kim, Bruno Scheller
Panelists: Sazzli Kasim, Keon-Woong Moon, Mamoru Nanasato, A.P.M. Sohrabuzzaman

3:20 PM [TCTAP C-088] It's Never Too Late!
Min-I Su

3:30 PM [TCTAP C-039] Trifurcation Treatment with Single Stent Strategy
Indulis Kumsars

3:40 PM [TCTAP C-075] Missing Left Anterior Descending Coronary Artery
Shufu Chang

3:50 PM [TCTAP C-101] Successful Recanalization of Very Long Duration Chronic Total Occlusion in Right Coronary Artery by Using the Retrograde Approach via Occluded Saphenous Vein Graft
Yasushi Ino

4:00 PM [TCTAP C-164] Role of Intracoronary Thrombolytic Therapy During Percutaneous Coronary Interventions
Sanjeev Kumar Agarwal

4:10 PM [TCTAP C-152] Ostial Stent Deformation by Wire Retrieval Within Engaged Guiding Catheter
Chien-Lin Lee

4:20 PM [TCTAP C-155] OFDI-guided PCI with Minimum Dose of Contrast
Amane Kozuki

4:30 PM Best Challenging Case Selection & Announcement

1-9. Complex PCI

Moderators: Myeong-Chan Cho, Hongbing Yan
Panelists: Muhammad Nadir Khan, Gyung-Jung Kim, Seung Uk Lee, Mamunur Rashid

4:40 PM [TCTAP C-051] A ST-Elevation Myocardial Infarction(STEMI) Patient with Left Main Coronary Artery Lesion - The Revascularization Was Successful or Not?
Junhua Ge

4:50 PM [TCTAP C-072] Reverse Wire Technique for Left Anterior Descending Artery Chronic Total Occlusion Lesion
Hiroyuki Sueyoshi

5:00 PM [TCTAP C-161] Ankylosing Spondyliti, III Stage Complications: Secondary Heart and Renal Amyloidosis, CHF III, FC IV by NYHA, Nephrotic Syndrome, CRF, Compensatory Phase, Ascites and Pleural Effusion
Mirzo Juraev

5:10 PM [TCTAP C-238] Balloon Angioplasty of Long Segment of Inferior Vena Cava and Bilateral Common and External Veins
Rajeev Bhardwaj

5:20 PM [TCTAP C-095] Chronic Total Occlusion with Heavy Calcification in an Oldest Old Patient
Hui Li

5:30 PM [TCTAP C-093] Successful PCI of a Heavy Calcified RCA CTO Lesion by Antegrade See-saw Wiring Technique with Rotablator Rotational Arterectomy
Chi-Yen Wang

5:40 PM [TCTAP C-068] Antegrade GuideLiner Is Effective for Externalization of Retrograde Wire in LAD CTO
Haeng Nam Park

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition II

Case Zone II, Level 3
8:30 AM - 6:00 PM

2-4. Complex PCI

Moderators: Yaron Almagor, Jang-Ho Bae
Panelists: Ken Kozuma, Yudi Her Oktaviono, Biao Xu, Sang-Yong Yoo

8:30 AM [TCTAP C-110] Left Anterior Descending Artery Stenting with Stent Dislodgement in Left Main-Retrieved
Ankur Gupta

8:40 AM [TCTAP C-067] LAD CTO Case Treated by IVUS Guided Loose Tissue Tracking
Rei Fukuhara

8:50 AM [TCTAP C-085] Successful Revascularization of Unexpected Calcified RCA-CTO
Ling Kuo

9:00 AM [TCTAP C-081] After Recent Coronary Artery Bypass Grafting and Left Internal Mammary Artery Serious Anastomotic Intimal Hyperplasia, Native Left Anterior Descending Branch Was Deal with Drug Eluting Balloon by the Support of Intra-aortic Balloon Pump
He Chen

9:10 AM [TCTAP C-087] A Bifurcation Double CTO Case Treated with IVUS Guided Wiring and Retrograde Approach
Masaaki Okutsu

9:20 AM [TCTAP C-074] Successful Revascularisation of a Calcific Chronic Total Occlusive Left Main Coronary Artery Using Rotablation
Amit Hooda

9:30 AM [TCTAP C-092] Successful Treatment of a CTO Case in a Patient with Chronic Renal Failure Using Rotational Coronary CT Angiogram Without Contrast Media
Katsuyuki Hasegawa

9:40 AM Best Challenging Case Selection & Announcement

2-5. Complex PCI

Moderators: Syed Ali Ahsan, Yasunori Ueda
Panelists: Yu Jeong Choi, Seok Kyu Oh, Ramesh Singh Arjan Singh, Ken Yokoyama

9:50 AM [TCTAP C-048] Treatment of Distal Left Main True Bifurcation Involving LAD CTO Lesion by the Retrograde Approach and Culotte Stenting
Yasuto Uchida

10:00 AM [TCTAP C-091] Retrograde Coronary Intervention of RCA
Pawan Suri

10:10 AM [TCTAP C-107] Massive Spiral Dissection of Left Main and Circumflex Artery in Antegrade Recanalization of Chronic Total Occlusion of Ostial Left Anterior Descending Artery
Anwar Ibrahim Khan

10:20 AM [TCTAP C-137] Two Years Follow-up of a Case with Peri-stent Contrast Staining After Implanting 2 Types of Second-generation Drug-eluting Stents, Resulted in Coronary Thrombosis During Intravascular Ultrasound Procedure
Kazuhiro Anzaki

10:30 AM [TCTAP C-059] Right Coronary Artery Chronic Total Occlusion with Aberrant Orifice
Tsung Yu Ko

10:40 AM [TCTAP C-122] Unwind Me Slowly and Untwist My Twisted Part
Johan Rizwal Ismail

10:50 AM [TCTAP C-003] Left Main Bifurcation Lesion Treated with Hybrid Stents (Bioresorbable Vascular Scaffold and Drug-eluting Stent)
Chiung-Ray Lu

11:00 AM Best Challenging Case Selection & Announcement

2-6. Imaging & Physiology
Moderators: Junko Honye, Seung-Jea Tahk
Panelists: Min Woong Kim, Amin Ariff Nuruddin, Nobuhiro Tanaka, Daniel Parningotan Tobing

11:10 AM [TCTAP C-227] Percutaneous Coronary Intervention to Left Anterior Descending Artery Aided by Fractional Flow Reserve and Optical Coherence Tomography
Jiyen Kam

11:20 AM [TCTAP C-234] Very Late Stent Thrombosis Caused by Obvious Very Late Acquired Stent Malapposition Assessed by Optical Coherence Tomography After Everolimus-eluting Stent Implantation into Sirolimus-eluting Stent
Yasunori Yamamoto

11:30 AM [TCTAP C-225] Application of BVS in a RCA CTO Lesion
Cheng Chung Hung

11:40 AM [TCTAP C-228] Intraluminal Narrowing in Acute Coronary Syndrome - The Value of Intracoronary Imaging to Aid Diagnosis
Sohail Q. Khan

11:50 AM [TCTAP C-237] Pressure Wire Measurement for an Intermediate Stenosis of Superficial Femoral Artery in a Patient with Intermittent Claudication
Naotaka Murata

12:00 PM [TCTAP C-231] Intra Vascular Ultra Sound Guided Complex Bifurcation Stenting: Double Kiss Double Crush Technique to Optimize Long Term Clinical Outcome
Debasis Mitra

12:10 PM [TCTAP C-229] Acute Coronary Syndrome Due to LAD Myocardial Bridging Treated with Self-expandable Balloon Releasable DES (Stentys X-position): Coronary Computed Tomography Angiography, FFR and IVUS Guided Procedure
Farhat Fouladvand

12:20 PM Best Challenging Case Selection & Announcement

2-7. Imaging & Physiology
Moderators: Takashi Akasaka, James R. Margolis
Panelists: Min-Ji Charng, So-Yeon Choi, Seung-Ho Hur, Mitsuyasu Terashima

2:00 PM [TCTAP C-230] OFDI Showed Multiple Inter-strut Hollow 9 Months After Very Late Stent Thrombosis in EES in BMS Site Treated with DCB
Yasuhiro Kaetsu

2:10 PM [TCTAP C-235] Intravascular Ultrasound Guided Percutaneous Coronary Intervention in a Left Anterior Descending Artery Chronic Total Occlusion
Ayan Kar

2:20 PM [TCTAP C-232] Failure to Optimize a Culotte Stenting in a RCA Bifurcation Lesion: The Use of Optimal Coherence Tomography (OCT) in Managing the Problem
Cho Shan Li

2:30 PM [TCTAP C-233] Stroke in a Young Man
Chen Wei Huang

2:40 PM [TCTAP C-226] Which Stent Should I Implant This Time? - Additional Role of Optical Frequency Domain Imaging in the Treatment of In-Stent-Restenosis
Hiu Lam Chan

2:50 PM [TCTAP C-236] Where Does Ischemia Come from: Macro or Micro?
Min Jeong Kim

3:00 PM [TCTAP C-224] Large Thrombus in LM Bifurcation Observed with 3D-OFDI
Shozo Ishihara

3:10 PM Best Challenging Case Selection & Announcement

2-8. Complex PCI
Moderators: Dong Soo Kim, Hideo Nishikawa
Panelists: Koichiro Asawa, Yeh Peng Chen, Dongkyu Jin, Anlin LV

3:20 PM [TCTAP C-128] Acute Brachial Artery Thrombosis Associated with Heparin-induced Thrombocytopenia After Transradial Coronary Intervention
Yisik Kim

3:30 PM [TCTAP C-115] An Unexpected Complication Leads to Another Complication
Dick Chi Yeung Cheung

3:40 PM [TCTAP C-060] Never Leave a Door Behind Closed, Like the Doctor in Stanford Did
Tsung Yu Ko

3:50 PM [TCTAP C-151] Successful Treatment of Type F Coronary Dissection
Po-Kai Yang

4:00 PM [TCTAP C-166] Keep Calm & Give GP IIb IIIa
Mohamed Ahmed Yehya Abdelrhman Sherif Hegab

4:10 PM [TCTAP C-084] A Dissection of Left Anterior Descending Coronary Artery Caused by a Wire via a Septal Branch During Retrograde Percutaneous Coronary Intervention for Chronic Total Occlusion at the Ostium of the Right Coronary Artery
Kiyotaka Shimamura

4:20 PM [TCTAP C-149] Dangerous Complication: A Stent Lost and Retrieval Case
Duy Gia Dang

4:30 PM Best Challenging Case Selection & Announcement

2-9. Complex PCI
Moderators: Youngkeun Ahn, Yoshinori Yasaka
Panelists: Ajith Ananthakrishna Pillai, Reyhan Anis Islam, Keun Lee, Ho-Ping Yu

4:40 PM [TCTAP C-118] Unexpected Entrapment of Guidewire by Bioresorbable Vascular Scaffold Deployment at Calcified Coronary Lesion
Wei-Chieh Lee

4:50 PM [TCTAP C-148] Multi Vessel Angioplasty with Abnormal Right Origin Faced Aortostial Dissection Managed by Multiple Stents
Dilip Kumar

5:00 PM [TCTAP C-249] Chronic Total Occlusion PCI in a Pregnant Patient with Acute Myocardial Infarction
Abdul Raqib Abd Ghani

5:10 PM [TCTAP C-133] Severe Catheter Kinking and Entrapment During Trans-brachial Angiography: Percutaneous Retrieval with a Slender Approach
Sho Hashimoto

5:20 PM [TCTAP C-147] Complicated Perforation After Stent Implantation in Chronic Total Occlusion in Left Anterior Descending Artery
Manotosh Panja

5:30 PM [TCTAP C-121] Septal Artery Perforation Occurring During the Wire Advancement into the Right Ventricle
Yu Mukai

5:40 PM [TCTAP C-126] Left Main Perforation - A Cath Lab Nightmare
Khaled Mandour

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition III
Case Zone III, Level 3
8:30 AM ~ 6:10 PM

3-4. Complex PCI
Moderators: Kee-Sik Kim, Yoshihiro Morino
Panelists: Surya Dharma, Sang Wook Lim, Jongseon Park, Kwok Hing Yiu

8:30 AM [TCTAP C-002] Tips to Overcome the Difficulty of Stent Passage in LM to LAD Lesion with Heavy Calcification Presented with AMI
Sang-Ho Park

8:40 AM [TCTAP C-239] Establishment of Right Coronary Artery Flow Through Left Trans Radial Access
Mohammad Shafiqur Rahman Patwary

8:50 AM [TCTAP C-138] Don't Panic, Act Smooth and Quick Proximal Left Anterior Descending Artery Perforation in Left Main Stenting
Mostafa Omran

9:00 AM [TCTAP C-030] FFR-guided Coronary Intervention to the Left Anterior Descending Lesion Artery with a 4-French Guiding Catheter
Takeshi Mlkami

9:10 AM [TCTAP C-035] Severe Calcified Lesion Remain After Atherectomy: To Cut or Not?
Yian Yao

9:20 AM [TCTAP C-036] Giant Coronary Aneurysm Filled with Large Amount of Thrombi Presenting as ST Elevation Myocardial Infarction in a Young Female with SLE
Po-Tseng Lee

9:30 AM [TCTAP C-027] Rotational Atherectomy for Stent Under Expansion Due to Circumferential-calcified Atherosclerotic Plaque Beneath the Stent Strut
Tomohiko Watanabe

9:40 AM Best Challenging Case Selection & Announcement

3-5. Endovascular Intervention

Moderators: Tae-hoon Ahn, Herman Schroe
Panelists: Mohsin Ahmed, Se-Whan Lee, Hoon Ki Park, Taketsugu Tsuchiya

9:50 AM [TCTAP C-203] Successful Percutaneous Renal Artery Angioplasty of Branch Occlusion Caused by Spontaneous Renal Artery Dissection
Minato Hayashi

10:00 AM [TCTAP C-175] Percutaneous Reconstruction of Aortic Arch and Its Bifurcation for Atherosclerotic Vascular Disease
Sanjay Rajdev

10:10 AM [TCTAP C-211] Axillofemoral Bypass and Femoropopliteal Bypass Failure
Michinao Tan

10:20 AM [TCTAP C-181] Hematemesis - A Rare Complication of Acute Aortic Dissection, Treated by Aortic Stent Graft
Quang Ngoc Nguyen

10:30 AM [TCTAP C-201] Hybrid Endovascular Therapy Performed by Medical Interventionists in Collaboration with Vascular Surgeons for Occlusion After Long Stenting of Superficial Femoral Artery
Shingo Yoshioka

10:40 AM [TCTAP C-174] Ruptured Descending Thoracic Aortic Aneurysm (RDTAA) Successfully Treated by Thoracic Endovascular Aortic Repair
Je Sang Kim

10:50 AM [TCTAP C-171] Successful Decompressive Laparotomy for Abdominal Compartment Syndrome After EVAR Due to Ruptured Abdominal Aortic Aneurysm
Kiyonori Nanto

11:00 AM Best Challenging Case Selection & Announcement

3-6. Endovascular Intervention

Moderators: Krishna Rocha-Singh, Yoshiaki Yokoi
Panelists: Yoon Haeng Cho, Praskas Chandra Mandal, Kojiro Miki

11:10 AM [TCTAP C-222] Incidence of Floating Stent Fracture 141 Months After Luminexx Nitinol Stent Implantation in the Superficial Femoral Arter
Takuya Tsujimura

11:20 AM [TCTAP C-202] Hybrid Endovascular Therapy Combined with Fogarty Thrombectomy in a Patient with Thromboembolic Lesion in Iliac Artery Region Secondary to Atrial Fibrillation
Masayuki Nakamura

11:30 AM [TCTAP C-212] Successful Recanalization to Iliac - Common Femoral Artery Occlusion with Severe Calcification Due to Sequela of Radiation Therapy in Patient with Critical Limb Ischemia
Hitoshi Anzai

11:40 AM [TCTAP C-200] Peripheral Arterial Disease with Chronic Total Occlusion over Right Common Iliac Artery
Tzu Chieh Lin

11:50 AM [TCTAP C-250] Hybrid Treatment of Leriche's Syndrome: Endarterectomy with Patch Angioplasty and Aortoiliac Stent Graft with Snare Technique for Crossing Through the True Lumen
Kwan Yong Lee

12:00 PM [TCTAP C-218] Successful Recanalization of Chronic Totally Occluded Popliteal Artery with Co-existing Thrombus-like Lesion
Shu-Kai Hsueh

12:10 PM [TCTAP C-213] Modification of Severe Calcified Tibial Lesion by Percutaneous 18G Needle Pierce Technique
Tatsuya Shiraki

12:20 PM Best Challenging Case Selection & Announcement

3-7. Endovascular Intervention

Moderators: Young-Guk Ko, Kishore Sieunarine
Panelists: Osamu Iida, Piyanart Preeyanont, Wook Bum Pyun, Hidetsugu Sakai

2:00 PM [TCTAP C-191] Spontaneous Rupture of a Posterior Tibial Artery with Neurofibromatosis Type 1 Treated by Coil Embolization
Kanichi Otowa

2:10 PM [TCTAP C-178] Hexapus Stent Grafting for Thoraco-abdominal Aortic Aneurysm
I-Ming Chen

2:20 PM [TCTAP C-215] "Pseudo Fogarty Thrombectomy" Using Sheathless OPTIMO (Temporary Occlusion Balloon Guiding Catheter) in Patient with Acute Limb Ischemia Due to Thrombotic Occlusion in Artificial Graft
Ryo Fukui

2:30 PM [TCTAP C-173] Do We Need Edwards Sapien 3?
Yiu Tung Anthony Wong

2:40 PM [TCTAP C-219] Staged-approach with Different Vascular Access Sites May Be Alternative Strategy for Patients with Extensive Peripheral Artery Disease in Lower Extremities
Choongki Kim

2:50 PM [TCTAP C-177] Two Case Reports of Huge Mycotic Aneurysm Successfully Treated by Multilayer Stent Graft
Jong Hyun Choi

3:00 PM [TCTAP C-172] Successful Endovascular Treatment for Renal Artery Occlusion of Non-protected Side After EVAR for Juxtarenal Aortic Aneurysm Using Chimney Method
Kiyonori Nanto

3:10 PM Best Challenging Case Selection & Announcement

3-8. Complex PCI

Moderators: Kwang Soo Cha, Kazuo Misumi
Panelists: Sung Uk Kwon, Quang Ngoc Nguyen, Abdullah M.A. Shehab, Woo Hyuk Song

3:20 PM [TCTAP C-245] Usefulness of Reverse Wire Technique for Septal Branch Selection During Percutaneous Transluminal Septal Myocardial Ablation
Tatsuya Shigematsu

3:30 PM [TCTAP C-125] Sub-acute Stent Thrombosis - A Nightmare Complication
Cut Aryfa Andra

3:40 PM [TCTAP C-142] Perforation of Noncalcified Right Coronary Artery After Postdilatation
Solaiman Hossain

3:50 PM [TCTAP C-135] Rota Perforation
Yoichiro Matsuoka

4:00 PM [TCTAP C-123] Inadvertent Extraction of a Drug Eluting Stent with an Aspiration Catheter During Primary Percutaneous Coronary Intervention
Guo-Shiang Tseng

4:10 PM [TCTAP C-120] Coronary Artery Perforation by a Rotablator
Hiroyuki Omori

4:20 PM [TCTAP C-016] How to Manage a Case of Acute Myocardial Infarction Over Left Main Coronary Artery with SYNTAX Score up to 36
Cheng-Hung Chiang

4:30 PM Best Challenging Case Selection & Announcement

3-9. Complex PCI

Moderators: Zhih-Cherng Chen, Kyung Soo Kim
Panelists: Katsuyuki Hasegawa, Wei-Chun Huang, Daitaro Kanno, Bong-Ryeol Lee

4:40 PM [TCTAP C-127] Retrieval of a Dislodged Coronary Stent
Kin Ming Tam

4:50 PM [TCTAP C-150] Left Main Dissection - A Disaster in Cath Lab
Jimmy George

5:00 PM [TCTAP C-146] Bleeding Complications After Resolve Acute Stent Thrombosis
Hotmauli Siahaan

5:10 PM [TCTAP C-131] Iatrogenic Dissection of Right Coronary Artery Concomitant with Antegrade Aortic Dissection
Po-Sen Huang

5:20 PM [TCTAP C-169] Percutaneous Coronary Intervention of Diffuse Ostio Proximal Left Anterior Descending Coronary Artery Lesion Following Implantation of Bare Metal Stent (Late Instent Restenosis)
Zillur Rahman

5:30 PM [TCTAP C-170] VLST Due to Coronary Artery Deformation After Sirolimus-eluting Stent Implantation
Yusuke Tamanaha

5:40 PM [TCTAP C-168] In-stent Chronic Total Occlusion at Left Anterior Descending Artery Treated by AXCESS Dedicated Bifurcation Stent and Additional Drug-eluting Stents: The First Case of AXCESS-treated Chronic Total Occlusion in Taiwan
Chao-Feng Lin

5:50 PM Best Challenging Case Selection & Announcement

Cardiopulmonary Rehabilitation Workshop

Co-organized by Heart Institute, Asan Medical Center and Korean Association of Cardiovascular and Pulmonary Rehabilitation(KACVPR)

Room 203, Level 2

8:30 AM - 12:00 PM

8:30 AM Opening Remark

Young Soo Jin

I. Physiologic Basis

Moderators: Young Soo Jin, Kijin Kim

8:40 AM What Is Muscle and How to Improve Strength

Wook Song

8:55 AM Cell Metabolism and Cardiopulmonary Fitness

Sang Hyun Kim

9:10 AM Effective Training for Cardiorespiratory Fitness

Kijin Kim

9:25 AM Discussion with Q & A

II. Clinical Research

Moderators: Jung-Min Ahn, Kee-Sik Kim

9:40 AM Normal Reference of Cardiorespiratory Fitness in Koreans: Data from National Fitness Award Project

Saejong Park

9:52 AM How to Improve the Adherence to Cardiac Rehabilitation

Won-Seok Kim

10:04 AM Home vs. Hospital Based Cardiac Rehabilitation in Heart Failure

Min Seok Kim

10:16 AM Cardiac Rehabilitation in Ischemic Heart Disease

Jong-Young Lee

10:28 AM Current Status of Smart Patient Monitoring

Hong Jin Kim

10:40 AM Discussion with Q & A

III. Practical Approach: Cardiac Rehabilitation in Patients with

Moderators: Eungju Kim, Jong-Young Lee

10:50 AM Old Age

Sora Baek

11:02 AM COPD

Sungju Jee

11:14 AM Diabetes

Jaeyoung Han

11:26 AM Exercise Prescription: Is Current Guideline Too Soft or Too Hard?

Eung Ju Kim

11:38 AM Discussion with Q & A

Scientific Program

Friday, April 29

Challenging Case Competition with Experts' Review I

Coronary & Valve Theater, Level 1
8:30 AM - 12:36 PM

I-1. Complex PCI

Moderators: Thierry Lefevre, Seung-Jung Park
Panelists: Peter Barlis, Chi Kin Chan, Jilin Chen, Farhat Fouladvand, Indulis Kumsars, Linda Lison, Issam D. Moussa, Masaharu Okada, Kin Ming Tam, Takashi Yamada

8:30 AM Invited Case Presentation & Focus Review: How to Deal with a Very Complex Left Main Bifurcation Case
Thierry Lefevre

8:42 AM [TCTAP C-098] Strategy for Percutaneous Revascularization of Coronary Chronic Total Occlusion Jailed by Previously Deployed Stent
Yoshiki Uehara

8:52 AM [TCTAP C-057] Transradial Bifurcation Angioplasty Using Bioresorbable Vascular Scaffold and Kissing Balloon Technique
Tapan Ghose

9:02 AM [TCTAP C-055] The Application of Bioabsorbable Stent in a Balloon - Unexpandable Calcified CTO Lesion in a Stage 5 CKD Patient
Wei-Chun Huang

9:12 AM [TCTAP C-058] Optical Coherence Tomography and Intra Vascular Ultra Sound Guided Rotablation with Bioresorbable Vascular Scaffold Stenting of Diffusely Calcified Left Anterior Descending Artery
Sridhar Kasturi

9:22 AM [TCTAP C-056] Implantation of Bioresorbable Vascular Scaffold After Rotational Atherectomy in Patient with Heavy Calcified Coronary Stenosis
Seung Hwa Lee

9:32 AM [TCTAP C-054] Coronary Artery Aneurysm Formation Within Everolimus-eluting Stent and Bioresorbable Vascular Scaffolds
Wen-Jung Chung

9:42 AM Best Challenging Case Selection & Announcement

I-2. Complex PCI

Moderators: John McB. Hodgson, Mun Kyung Hong
Panelists: Young Jin Choi, James Flaherty, Dong Woon Jeon, Yoshiaki Kawase, Dong-Bin Kim, Doo Il Kim, N.A.M. Momenuzzaman, Jong-Seon Park, Kensuke Takagi, Kazuhiko Yumoto

9:52 AM Invited Case Presentation & Focus Review: Utility of IVUS in Complex CTO Interventions
John McB. Hodgson

10:04 AM [TCTAP C-116] Longitudinal Stent Elongation from 'LAD' to 'LMCA' During Retraction of Entrapped Jailed Guidewire from Diagonal Side Branch
Praskas Chandra Mandal

10:14 AM [TCTAP C-157] Percutaneous Coronary Intervention of Heavily Calcified In-stent Restenosis: Does Rota Mandatory?
Mohammad Anifur Rahman

10:24 AM [TCTAP C-061] Diffuse Dissection After Reverse CART
Shozo Ishihara

10:34 AM [TCTAP C-156] "Roller Coaster Angioplasty" AKA Angioplasty in a Very Tortuous RCA with Inferior Takeoff
Dhanan Umadevan

10:44 AM [TCTAP C-160] The Effective Use of GuideLiner Catheter for Heavily Calcified and Tortuous Just Proximal Left Anterior Descending Intervention
Takayuki Shimazu

10:54 AM [TCTAP C-073] Successful Retrograde Chronic Total Occlusion Recanalization: Beyond "Tip-in" Technique
Zhen-Yu Liao

11:04 AM Best Challenging Case Selection & Announcement

I-3. Complex PCI

Moderators: Hyo-Soo Kim, Barry D. Rutherford
Panelists: Khaled Al-Shaibi, Byung Ryul Cho, Nur Haryono, Dimitri Karpaliotis, Hee-Yeol Kim, Song Lin, Gang Liu, Yoshiki Uehara, Stephen Worthley, Yujie Zhou

11:14 AM Invited Case Presentation & Focus Review: Antegrade Dissection and a Re-Entry Basic Technique and Advanced Tips and Tricks
Dimitri Karpaliotis

11:26 AM [TCTAP C-062] Successfully RCA CTO Recanalization Complexed by Imperfect Previous Donor Vessel PCI Resolved by CART Technique
Wen-Jung Chung

11:36 AM [TCTAP C-070] The Retrograde Ultimatum – Angioplasty of an Ostial Flush Occlusion/ CTO of a Venous Graft via a Heavily Calcified and Tortuous Native Vessel
Harinder K. Bali

11:46 AM [TCTAP C-097] Successful Percutaneous Coronary Intervention for Severe Three Vessel Disease Including Chronic Total Occlusion in the Patient with Lipton LII-B Single Coronary Artery
Naoki Makita

11:56 AM [TCTAP C-089] So Big Yet So Occluded
Kuan Leong Yew
12:06 PM [TCTAP C-103] PCI for CTO in the Patient Allergy to Contrast Medium
Po-Kai Yang

12:16 PM [TCTAP C-076] Percutaneous Coronary Intervention for Stumpless Ostial Left Anterior Descending Artery Chronic Total Occlusion with Poor Developed Collateral Connection
Yuichiro Maekawa

12:26 PM Best Challenging Case Selection & Announcement

Challenging Case Competition with Experts' Review II

The Latest Update "Presentation Theater", Level 1
8:30 AM - 12:36 PM

II-1. Endovascular Intervention

Moderators: Donghoon Choi, John Robert Laird, Jr.
Panelists: Jae Woong Choi, Ju Han Kim, Chih-Hung Lai, Jae-Hwan Lee, Se-Whan Lee, Praskas Chandra Mandal, Hiroshi Okumura, Tien-Yu Wu

8:30 AM Invited Case Presentation & Focus Review: How to Clean Thrombotic Iliofemoral Lesions; Break, Retrieve or Dissolve?
Jae-Hwan Lee

8:42 AM [TCTAP C-188] Bilateral Carotid Artery In-stent-restenosis in a Patient with Malignant Atherosclerosis
Sankha Subhra Das

8:52 AM [TCTAP C-209] Finding PTA - Stumpless PTA CTO. Use "Only One" Puncture Site and "Pedal-plantar Loop" to Save the Leg
Huai-Wen Liang

9:02 AM [TCTAP C-180] Successful of Percutaneous Endovascular Abdominal Aortic Aneurysm Repair with Angulated Neck and Severe Tortuous Artery Access
Daisuke Yokota

9:12 AM [TCTAP C-217] Successful Endovascular Treatment of Multilevel CTO Lesions with Limited Vascular Accesses in Buerger's Disease
Jung-Hee Lee

9:22 AM [TCTAP C-210] Atherectomy in the Treatment of Severe Calcified and Occluded Below the Knee Artery
Chien-An Hsieh

9:32 AM [TCTAP C-206] Limited Simultaneous Endovascular Treatment for the Iliac Artery and the Superficial Femoral Artery
Hirooki Higami

9:42 AM Best Challenging Case Selection & Announcement

II-2. Endovascular Intervention

Moderators: Seung-Whan Lee, Piotr Odrowaz-Pieniazek
Panelists: In-Ho Chae, Choong Won Goh, Chung-Ho Hsu, Kentaro Jujo, Chang Hoon Lee, Mao-Shin Lin, Seung-Woon Rha

9:52 AM Invited Case Presentation & Focus Review: Multiple Endovascular Choices for Stumpless Chronic Total Occlusion in Lower Extremity Artery Disease
Seung-Woon Rha

10:04 AM [TCTAP C-193] Successful Recanalization of Chronic Total Occlusion of the Superficial Femoral Artery with Very Hard Fibrous Plaque by IVUS Guided Rendez-vous Technique
Naoki Hayakawa

10:14 AM [TCTAP C-187] Challenging Anatomy Carotid Artery Angioplasty Combined Femoral - Radial Route(CFRR)
Igor V. Buzaev

10:24 AM [TCTAP C-185] Retrieval of a Dislodged Coronary Stent from the Left Internal Carotid Artery
Nikhil Choudhary

10:34 AM [TCTAP C-223] Catheter-directed Thrombolysis, Iliac and Common Femoral Vein Stenting in May-thurner Syndrome with Refractory Deep Vein Thrombosis
Ke Wei Chen

10:44 AM [TCTAP C-220] Successful Retrieval of a Stuck Crosser
Akihiko Miyata

10:54 AM [TCTAP C-186] Successful Carotid Intervention to a Multi-channel Left Internal Carotid Artery
Chih-Kuo Lee

11:04 AM Best Challenging Case Selection & Announcement

II-3. Endovascular Intervention

Moderators: Mark W. Burket, Seung Hyuk Choi
Panelists: Jang-Whan Bae, Chao Chien Chang, Hyun-Sook Kim, Cheng-Han Lee, Herman Schroe, Yoshimitsu Soga, Takehiro Yamashita, Cheol Woong Yu

11:14 AM Invited Case Presentation & Focus Review: Heavily Calcific BTK Lesion - Unavoidable But Manageable in Daily Practice
Yoshimitsu Soga

11:26 AM [TCTAP C-194] Novel Strategy for Treating SFA Lesion with Severe Calcium Nodule
Fukuyama Yusuke

11:36 AM [TCTAP C-198] Successful Recanalization for Right Iliac Artery Total Occlusion with Direct Wire Puncture Technique After Failed Double Balloon Technique
Hsin Fu Lee

11:46 AM [TCTAP C-184] Unusual Role of Interventionist in Trauma: Perforated Internal Carotid Artery
Vijaya Chaitanya Borra

11:56 AM [TCTAP C-197] Critical Limb Ischemia with Type 3 Pedal Arch Achieving a Complete Below-the-ankle Revascularization by Using a Combination of Multiple Bidirectional Approach
Yoshinori Tsubakimoto

12:06 PM [TCTAP C-204] Endovascular Therapy of Superior Vena Cava Syndrome in a Male Who Had a History of Previous Gunshot Injury and Stenting for Subclavian Artery - Internal Jugular Vein Fistula
Yen-Nien Lin

12:16 PM Best Challenging Case Selection & Announcement

Challenging Case Competition with Experts' Review III

Room 105, Level 1
8:30 AM - 12:54 PM

III-1. Complex PCI

Moderators: Cheol Whan Lee, Alan C. Yeung
Panelists: Gim-Hooi Choo, Hironori Kitabata, Jacques J. Koolen, Sang Gon Lee, Ping-Han Lo, Yves R. Louvard, Ajit Mullasari, Osamu Yamaguchi

8:30 AM Invited Case Presentation & Focus Review: Bifurcation
Yves R. Louvard

8:42 AM [TCTAP C-139] Unusual Wire Entrapment with Fracture
Akshyaya Pradhan

8:52 AM [TCTAP C-136] Successful Retrieval of Fractured Fragment of Entrapped Stent at Ostium of Right Coronary Artery
Jun Yamashita

9:02 AM [TCTAP C-130] Retrieval of Broken Diagnostic Coronary Catheter Using Angioplasty Balloon
Saurabh Goel

9:12 AM [TCTAP C-105] Successful Recanalizing Two Segments of Chronic Total Occlusion Lesions over Left Anterior Descending Artery with Bridgepoint Reentry Device Following IVUS-guided Puncture into Unidentifiable Entrance
Cheng-Jui Lin

9:22 AM [TCTAP C-102] Successful Coronary Intervention for Chronic Total Occlusion Lesion Using a Retrograde Approach
Maoto Habara

9:32 AM Best Challenging Case Selection & Announcement

III-2. Structural Heart Disease - Congenital Heart Disease

Moderators: Shakeel Qureshi, Neil Wilson
Panelists: Ahmet Celebi, Lucy Youngmin Eun, Mohammed Omar Galal, Frank Ing, Jo Won Jung, I-Seok Kang, Jae Young Lee, Worakan Promphan

9:42 AM Invited Case Presentation & Focus Review
Ahmet Celebi

9:52 AM Invited Case Presentation & Focus Review
Frank Ing

10:02 AM [TCTAP C-243] Percutaneous Retrieval of Migrated Atrial Septal Defect Occluder After Implantation of Device
Sang Jin Ha

10:12 AM [TCTAP C-242] Stent Migration After Right Ventricular Outflow Tract Stenting in the Severe Cyanotic Tetralogy of Fallot Patient
Tamaki Hayashi

10:22 AM [TCTAP C-247] Angioplasty for Paravalvular Leak Closure
Kevin Kwok

10:32 AM [TCTAP C-248] Percutaneous Mitral Balloon Valvuloplasty in Pregnant Woman with Threatened Premature Delivery
Tsutomu Murakami

10:42 AM [TCTAP C-244] Emergency Creation of Atrial Communication in Bilateral Occluded Femoral Veins
Manish Shrestha

10:52 AM [TCTAP C-241] Transcatheter Closure of Atrial Septal Aneurysm (ASA) Associated with Multiple Atrial Septal Defect (ASD)
Jihun Ahn

11:02 AM [TCTAP C-246] Device Closure of Remnant Ventricular Septal Defect in Post MI
Rido Cha

11:12 AM [TCTAP C-251] The Staged Minimally-Invasive Treatment in Patient with Severe, Symptomatic Aortic Stenosis and Descending Aortic Aneurysm
Wojciech Fil

11:22 AM Best Challenging Case Selection & Announcement

III-3. ACS & AMI

Moderators: Sorin Brenner, Hyeon-Cheol Gwon
Panelists: David J. Cohen, Joo-Yong Hahn, Omar Ismail, Yuk Kong Lau, Antonia Anna Lukito, Duk-Woo Park, Nobuhito Yagi, Jun Yamashita

11:32 AM Invited Case Presentation & Focus Review: Never Give Up- Cardiac Arrest and Prolonged Resuscitation in Patients with STEMI
Sorin Brenner

11:44 AM [TCTAP C-167] Medically Refractory Variant Angina Treated with Stent Placement
Hidetaka Nishina

11:54 AM [TCTAP C-143] Complication of Coronary Intervention in Acute Inferior MI
Rajeev Garg

12:04 PM [TCTAP C-014] Complex Angioplasty of Bifurcation of Left Main Coronary Artery in Patient with Anterior Myocardial Infarction and Cardiogenic Shock
Alexander Goldberg

12:14 PM [TCTAP C-113] A Lesson to Learn from an Octogenarian with STEMI
Yuet-Wong Cheng

12:24 PM [TCTAP C-004] Acute Myocardial Infarction with Calcified and Ostial Lesion
Chih-Fan Yeh

12:34 PM [TCTAP C-019] Acute Myocardial Infarction Due to Recurrent and Multivessel Spontaneous Coronary Dissection
Yoshimasa Tsurumaki

12:44 PM Best Challenging Case Selection & Announcement

19th KCTA Symposium

Co-organized by Korean Cardiovascular Technology Association
Endovascular Theater, Level 1
8:20 AM - 12:40 PM

Annual Conference for Cardiovascular Nurse & Technologist Joint Program with TCTAP 2016

8:00 AM Opening Remark
Sung Il Baik

8:25 AM Welcome Address
Seung-Jung Park

Part I: Featured Lecture 1

Moderators: Mi Sook Ahn, In Soo Kim

8:30 AM Carotid Artery Stenting; Indication & Technical Issue
Seung-Whan Lee

8:50 AM Physiology Assesment; FFR, CFR, IFR, IMR
Bon-Kwon Koo

Part II: Invited Lectures from China & Japan

Moderators: Sung Il Baik, Min Suk Lee
Panelists: Ju Hee Kim, Seung Il Ko, Yong Seok Kweon, Eun Jeong Lee, Sungwoo Lee, Kyung Jin Park, Yong-Hak Shin, Jae Chul Um

9:10 AM PCI Optimization with Intravascular Imaging: Role of Technologist at Fu Wai Hospital
Shuaishuai Tian

9:25 AM Functionally Integrated Platform of a Novel Catheterization Laboratory
Yan Mo

9:40 AM Current of IVUS Guidance for CTO-PCI
Motonobu Nakanishi

9:55 AM Revival Directional Coronary Atherectomy: ATHERO CUT
Yasuaki Kikuchi

10:00 AM Panel Discussion

10:10 AM Coffee Break

Part III: Featured Lecture 2

Moderators: Ho Jung Kim, Taewoo Kim
Panelists: Byoung Won Cheon, Kang-Soo Jung, Bong Su Kim, Su-Jeong Kim, Hyeon Jin Lee, Eun-Shim Park, Ho Soo Yoo, Hea Young Yoon

10:20 AM Cath Lab Drugs; When & How to Use?
Seon-Bae Kim

10:35 AM Association of Socioeconomic Status with
Three-year Clinical Outcomes in Patients with AMI

Jeong Hun Kim

10:50 AM Imaging Review of BVS

Han Seong Bae

11:05 AM How to Avoid & Management of CTO
Complications

Hee Ohk Yoo

11:20 AM Panel Discussion

Part IV: Featured Lecture 3

Moderators: Seung-Nyun Kim, Young Bae Park

*Panelists: Jung Ho Jang, Soon Deok Jang, Hyuk Jeon,
Yeong Cheol Jeong, Jeong Do Kim, Hea Joon Park, Woong Park,
Jin Seok Roh*

11:30 AM OCT-Guided Device Sizing and PCI
Optimization

Joon Won Kang

11:45 AM Preparation for Successful Transradial
Approach

Seong Ryong Song

12:00 PM Introduction of the Navigator System for
Successful Structural Heart Disease Procedure

Seung Hoon Lee

12:15 PM CoreValve Implantation; Preparing, Tip, Tricks

Jin Seok Kim

12:30 PM Panel Discussion



Satellite Symposia & Learning Center

Tuesday, 26 - Friday, 29

Lunchtime Activities

Continuum of PAD Therapy - Innovation to Practice with DCB and DAART

Organized by CVRF and Supported by Educational Grant from Medtronic Co., Ltd.

Coronary & Valve Theater, Level 1

12:45 PM - 1:45 PM

Moderators: Seung-Woon Rha, Krishna Rocha-Singh

Panelists: Hwan Jun Jae, Jin Hyun Joh, Su Hong Kim, Young-Guk Ko, Chang Hoon Lee, Sang-Ho Park

12:45 PM Opening Remarks

Seung-Woon Rha

12:50 PM IN.PACT DCB and DAART - An Evolution in Practice and Clinical Study

Krishna Rocha-Singh

1:15 PM A Real-World Experience for SFA Treatment

Young-Guk Ko

1:23 PM A Real-World Experience of Directional Atherectomy/DAART

Jin Hyun Joh

1:30 PM Panel Discussion

1:40 PM Closing Remarks

Krishna Rocha-Singh

How Would You Treat Complex Lesion?

Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation

The Latest Update "Presentation Theater", Level 1
12:45 PM - 1:45 PM

Moderators: Kee-Sik Kim, Muhammad Munawar

Panelists: Woo Young Chung, Yuji Hamazaki, Mitsugu Hirokami, Jin Won Kim, Bon-Kwon Koo, Jai Shankar Krishnamoorthy, Praveen S V, Ho Kay Woon

12:45 PM Opening Remark

Muhammad Munawar

12:47 PM Calcified Lesion - Debulking Followed by Bioresorbable Polymer Stenting

Jai Shankar Krishnamoorthy

1:02 PM Bifurcation Case Review of Ultimaster

Ho Kay Woon

1:17 PM Efficacy of Ultimaster in CTO PCI

Yuji Hamazaki

1:33 PM Q & A

Kee-Sik Kim

1:43 PM Closing Remark

Kee-Sik Kim

Benefit of Adding Ezetimibe to Statin Therapy in ACS Patients

Organized by CVRF and Supported by Educational Grant from MSD Korea

Room 105, Level 1

12:45 PM - 1:45 PM

Moderator: Hun Sik Park

Panelist: Sang Yup Lim

12:45 PM Opening Remark

Hun Sik Park

12:55 PM Benefit of Adding Ezetimibe to Statin Therapy in ACS Patients

Sang Yup Lim

1:30 PM Q & A

Secondary Prevention Strategy for ACS Patients

Organized by CVRF and Supported by Educational Grant from Pfizer Pharmaceutical Korea

Room 203, Level 2

12:45 PM - 1:30 PM

Moderator: Myung-Ho Jeong

12:45 PM Growing Importance of Evidence in the Management of High CV Risk Patients

Duk-Woo Park

1:05 PM Enhancing CV Outcomes: Treat CV Risk Factors Not Just Cholesterol

Jong-Young Lee

1:25 PM Discussion

Morning Roundtable Forum: Meet the Experts over Breakfast

Chronic Total Occlusion

Endovascular Theater, Level 1

7:00 AM - 8:10 AM

Moderators: Seung-Whan Lee, Toshiya Muramatsu

Panelists: Yasushi Asakura, Sorin Brener, Jei Keon Chae, Chi Kin Chan, Jiyan Chen, Scott Harding, Richard R. Heuser, AHM Waliul Islam, Paul Hsien-Li Kao, Dimitri Karpaliotis, Do Hoi Kim, Hee-Yeol Kim, Jacques J. Koolen, Anlin LV, Nae Hee Lee, Wen-Lieng Lee, Simon Lo, Kenya Nasu, Satoru Otsuji, Chong-Hiok Tan, Chiung-Jen Wu

CTO-PCI: Debate on Revascularization

7:00 AM Complication of Retrograde Approach: Lesson from Japanese Multicenter Registry

Kenya Nasu

7:10 AM The Ideal CTO to Get Started

Satoru Otsuji

7:20 AM Wrap-up CTO Techniques/Devices to Improve Success in CTO-PCI

Dimitri Karpaliotis

7:30 AM Comparable Impact of OMT After Failed Versus Successful CTO-PCI

Seung-Whan Lee

7:40 AM Inferior Role of OMT Versus PCI

Richard R. Heuser

7:50 AM Panel Discussion with Q & A

TAVI

Coronary & Valve Theater, Level 1

7:00 AM - 8:10 AM

Moderators Alain G. Cribier, Susheel Kodali

Panelists: Jung-Min Ahn, Parayoru Kottayil Asokan, Ahmet Celebi, Ying-Hsien Chen, Adrian Cheong, David J. Cohen, Howard A. Cohen, Ted Feldman, Michael Kang-Yin Lee, Mao-Shin Lin, Abdullah Al Shafi Majumder, Raj Makkar, Tetsuya Tobaru, Yusuke Watanabe, Keizo Yamamoto, Gerald Yong, Sung Han Yoon

7:00 AM Paravalvular Regurgitation After TAVR: Insights from PARTNER II S3HR and S3i

Susheel Kodali

7:12 AM Valve Thrombosis/Leaflet Thickening: To Treat or Not to Treat

Raj Makkar

7:24 AM TAVR for Bicuspid AS

Sung Han Yoon

7:36 AM Extremely High Risk for TAVR - Insights from QOL and Cost-Effectiveness Studies

David J. Cohen

7:48 AM Panel Discussion with Q & A

Left Main Disease

Organized by CVRF and Supported by Educational Grant from Abbott Vascular

The Latest Update "Presentation Theater", Level 1
7:00 AM - 8:10 AM

Moderators: Marie-Claude Morice, Seung-Jung Park

Panelists: Dhiman Banik, Davide Capodanno, Noppadol Chammamphol, Alaide Chieffo, Debabrata Dash, Surya Dharma, Andrejs Erglis, James Flaherty, I-Chang Hsieh, Nigel Jepson, Keun Lee, Michael S. Lee, Yoichi Nozaki, Duk-Woo Park, Afzalur Rahman, Teguh Santos, Tawfiq Shahriar Huq, Mohamed Sobhy, Kenji Wagatsuma, Guo Hong Wang

7:00 AM Intervention of LMCA Bifurcation: Is It Different in 2016?

Debabrata Dash

7:10 AM Left Main PCI in Acute MI

Michael S. Lee

7:20 AM Scaffolds in Complex LM Lesions

Marie-Claude Morice

7:30 AM Left Main Stent Technique and Decision Making: What We Have Learned from the DELTA Registry

Alaide Chieffo

7:40 AM Left Main Case: Complex Trifurcation

Afzalur Rahman

7:50 AM Panel Discussion with Q & A

Current and Ongoing Issues in ACS

Room 105, Level 1

7:00 AM - 8:10 AM

Moderators: Roxana Mehran, Freek W.A. Verheugt

Panelists: Khondoker Asaduzzaman, Rabindranath Chakraborty, Po-Yuan Chang, Ki Hoon Han, Ik-Kyung Jang, Satej Janorkar, Balachandran Kandasamy, Joon Young Kim, Cheol Whan Lee, Chung-Pin Liu, Antonia Anna Lukito, Deuk-Young Nah, Hideo Nishikawa, Hany Ragy, Hiroshi Yamagui, Satoshi Yamamoto, Fuminobu Yoshimachi

DAPT Use in ACS

7:00 AM Pretreatment with P2Y12 Inhibitors in NSTEMI-ACS: Selective vs. Routine?

Roxana Mehran

7:12 AM DAPT and Beyond 12 Months: Which One and How Long?

Freek W.A. Verheugt

7:24 AM Panel Discussion with Q & A

Secondary Prevention

7:35 AM Risk of Recurrence in ACS: Why They Happen and How to Stop Them?

Ik-Kyung Jang

7:47 AM PCSK9 Inhibitors & Beyond the Limits: Why Reducing LDL-C Matters?

Ki Hoon Han

7:59 AM Panel Discussion with Q & A

Invasive Imaging

Organized by CVRF and Supported by Educational Grant from Boston Scientific

Room 203, Level 2

7:00 AM - 8:10 AM

Moderators: Takashi Akasaka, Myeong-Ki Hong

Panelists: So-Yeon Choi, Kenichi Fujii, Giulio Guagliumi, Ning Guo, John McB. Hodgson, Do Quang Huan, Jung-Sun Kim, Sang Wook Kim, Soo-Joong Kim, Seung-Hwan Lee, Gary S. Mintz, Shigeru Nakamura, Yoshinobu Onuma, Jun Pu, Junya Shite, Satoru Sumitsuji, Kin Ming Tam, Mitsuyasu Terashima, Shiro Uemura, Jun Wang, Hiroyoshi Yokoi

7:00 AM Imaging Criteria for DES Optimization

Gary S. Mintz

7:12 AM Impact of IVUS- vs. Angiography-Guided PCI: IVUS-XPL

Myeong-Ki Hong

7:24 AM Impact of OCT- vs. IVUS-Guided PCI: OPINION and ILUMIEN

Takashi Akasaka

7:36 AM OCT-Guided BRS Implantation

Yoshinobu Onuma

7:48 AM Panel Discussion with Q & A

Lunchtime Activities

SYNERGY: Heal with Confidence

Organized by CVRF and Supported by Educational Grant from Boston Scientific

Endovascular Theater, Level 1

12:45 PM - 1:45 PM

Moderators: Wook Sung Chung, Dong Joo Oh

Panelists: Youngkeun Ahn, Jang-Whan Bae, Jang Hyun Cho, Kook-Jin Chun, Myeong Kon Kim, Bong-Ki Lee, Hun Sik Park, Woo Jung Park, Wook Bum Pyun, Tae Jin Youn

12:45 PM Introduction and Objectives

Dong Joo Oh

12:47 PM SYNERGY: The New Treatment Option That is Designed to Heal

Keith D. Dawkins

1:05 PM SYNERGY: Real Life Outcomes on Complex PCI

Antonio Colombo

1:24 PM SYNERGY: Latest Experience from Korea

Duk-Woo Park

1:43 PM Take-Home Message

Wook Sung Chung

The 4th Revolution in PCI; Leave Nothing Behind

Organized by CVRF and Supported by Educational Grant from Abbott Vascular

Coronary & Valve Theater, Level 1

12:45 PM - 1:45 PM

Moderators: Myung-Ho Jeong, Gregg W. Stone

Panelists: In-Ho Chae, Jei Keon Chae, Noppadol Chamnamphol, Jung-Kyu Han, June Hong Kim, Jung-Sun Kim, Kee-Sik Kim, Vincent On-Hing Kwok, Seung-Woon Rha, Chuck Simonton

12:45 PM Why Do We Need a Fully Bioresorbable Vascular Scaffold; From Absorb III and ABSORB Meta-Analysis to the Future

Gregg W. Stone

1:05 PM Risk of Scaffold Thrombosis Comparable to DES; GHOST-EU Propensity Matched Analysis

Christoph Kurt Naber

1:20 PM Optimization of BVS Implantation in Imaging or Angiography Guided PCI; In Real World Experiences

Nigel Jepson

1:35 PM Discussion

All About Ultimaster- Pathology to Daily Practice

Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation

The Latest Update "Presentation Theater", Level 1

12:45 PM - 1:45 PM

Moderators: Alaide Chieffo, Hyo-Soo Kim

Panelists: Naveen Bhamri, Yun-Kyeong Cho, Jae Woong Choi, Yunseok Choi, Tarunkumar Hashmukhlal Dave, Aloke V. Finn, Fahim Haider Jafary, Daitaro Kanno, Sang Wook Kim, Sang Yup Lim, Young-Hyo Lim, Satoru Sumitsuji

12:45 PM Opening Remark

Hyo-Soo Kim

12:47 PM "Ultimaster: Is This Really the Third Generation DES?"

Satoru Sumitsuji

1:02 PM Ultimaster - From Pathological View

Aloke V. Finn

1:17 PM "Complex Stenting Made Simple - An Illustrative Case with the Ultimaster Stent"

Fahim Haider Jafary

1:32 PM Q & A

Hyo-Soo Kim

1:43 PM Closing Remark

Alaide Chieffo

The Moment of Truths

Organized by CVRF and Supported by Educational Grant from Cordis (Co-sponsored by Cardinal Health Korea Ltd & Cardinal Health Japan)

Room 105, Level 1

12:45 PM - 1:45 PM

Moderators: Donghoon Choi, Kazushi Urasawa

Panelists: Hiroshi Ando, Naoki Hayakawa, Ung Kim, Joon Hyuk Kong, Seung-Whan Lee, Yoshinori Tsubakimoto

From the Leave Nothing Behind Concept to Leave the Right Things Behind

12:45 PM Opening Remarks

Donghoon Choi

12:46 PM Leave Nothing Behind Is Valid Concept??

Masahiko Fujihara

1:00 PM The Recent Updated Data - Which Stent Is the Most Efficacy

Osamu Iida

1:20 PM What Is the Role of New Bare Metal Stent for SFA Treatment?

Sang Woo Park

1:30 PM Discussion with Q & A

1:45 PM Closing Remarks

Kazushi Urasawa

Edwards Sapien 3 Transcatheter Heart Valve - Designing the Future of TAVR

Organized by CVRF and Supported by Educational Grant from Edwards Lifesciences Korea Co., Ltd.

Room 203, Level 2

12:45 PM - 1:45 PM

Moderators: Alain G. Cribier, Hyeon-Cheol Gwon

Panelists: Kiyuk Chang, Won-Jang Kim, Susheel Kodali, Jae-Hwan Lee, Jian (James) Ye, Gerald Yong

12:45 PM Opening Remark

Hyeon-Cheol Gwon

12:48 PM Sapien 3 Technology Overview

Alain G. Cribier

1:01 PM Sapien 3 Clinical Update

Martin Bert Leon

1:14 PM S3 in Transforming Patient Treatment Practice (Patient Selection, Length of Stay, etc.)

Raj Makkar

1:27 PM S3 in Challenging Anatomy, Implication in the Clinical Outcome

Thierry Lefevre

1:40 PM Panel Discussion

B.Braun Polymer-Free Luncheon Symposium

Organized by CVRF and Supported by Educational Grant from B.Braun Korea, Ltd., Co.

Room 1A, Level 3

12:45 PM ~ 1:45 PM

Moderators: Byung Ok Kim, Bruno Scheller

Panelists: Joon-Hyung Doh, Soo-Joong Kim, Jin Bae Lee, Joo Myung Lee, Jun-Hee Lee, Doo Sun Sim, Sang-Yong Yoo

12:45 PM Welcoming Address

Byung Ok Kim

12:50 PM DCB as First-Line PCI Treatment Strategy : Pros and Cons

Franz X. Kleber

1:00 PM FFR-Guided Treatment for De Novo Coronary Lesions with Paclitaxel Coated Balloon

Eun-Seok Shin

1:10 PM Discovering New Frontier with Polymer Free Stenting in Complex PCI

Rosli Mohd Ali

1:20 PM Clinical Experience of 3-Month Dual Antiplatelet Therapy in Coroflex® ISAR Stent
Myeong-Ho Yoon

1:30 PM Discussion with Q & A

1:40 PM Closing Remark
Bruno Scheller

From LEADERS to LEADERS FREE: A Patient Centric Approach

Organized by CVRF and Supported by Educational Grant from Biosensors Interventional Technologies Pte., Ltd. and DIO Corporation

Room 2A, Level 3
12:45 PM - 1:45 PM

Moderators: Taehoon Ahn, Philip M. Urban
Panelists: Jin-Man Cho, Joo-Yong Hahn, Soon Jun Hong, Seung-Ho Hur, Weon Kim, Hyunsang Lee, Jong-Seon Park

12:45 PM Welcome & Introduction
Taehoon Ahn

12:50 PM High Bleeding Risk Patients and 1 Month DAPT - A Paradigm Shift with LEADERS FREE
Philip M. Urban

1:00 PM Clinical Implication of Biofreedom Stent - Review of Real Experiences
Byeong-Keuk Kim

1:20 PM Real World Use of BES in Korea: From the Host Biolimus Registry
Bon-Kwon Koo

1:30 PM Panel Discussion

1:40 PM Summary and Take-Home Message
Philip M. Urban

Evening Symposium

Address the CAD Challenge; The Future of Antiplatelet Therapy

Organized by CVRF and Supported by Educational Grant from AstraZeneca Korea

The Latest Update "Presentation Theater", Level 1
6:00 PM - 7:30 PM

Moderators: In-Ho Chae, Myung-Ho Jeong
Panelists: Jang-Whan Bae, Jung Ho Heo, Neal S. Kleiman, Sung Uk Kwon, Sang-Rok Lee, Chang-Wook Nam, Keun-Ho Park, Young Jin Youn

6:00 PM Opening Remark
Myung-Ho Jeong

6:10 PM The Future PROSPECT for the Role of Antiplatelet Therapy
Gregg W. Stone

6:25 PM Optimal Initiation and Duration of DAPT in ACS Patient; Reviewing the Evidence of Ticagrelor
Roxana Mehran

6:40 PM Selecting the Appropriate Patients for Long-Term DAPT; Insights from Latest Trials
David J. Cohen

7:00 PM Panel Discussion

7:25 PM Closing Remark
In-Ho Chae

Transcatheter Closure of ASD: Advanced Course

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

Room 105, Level 1
6:30 PM - 8:25 PM

Moderators: Young Hwue Kim, Shakeel Qureshi
Panelists: Adrian Cheong, Bharat Dalvi, Frank Ing, Gi Young Jang, Damien Kenny, Seong-Ho Kim, Neil Wilson, Satoshi Yasukochi

6:30 PM Principles of Decision Making
Hidehiko Hara

6:42 PM Advanced Tips for Difficult ASD Closure
Shakeel Qureshi

6:54 PM Cardiac Erosion: What Does It Mean by Aortic Rim Deficiency?
Bharat Dalvi

7:06 PM How to Close Multiple ASDs
Yun-Ching Fu

7:18 PM ASD Closure in Small Children
Jae Young Choi

7:30 PM Long-Term Outcome After ASD Closure in Patients with Severe PH
Teiji Akagi

7:42 PM ASD in the Elderly: Physiology and Strategy
Jou-Kou Wang

7:54 PM Transcatheter ASD Closure in the Elderly: Technical Considerations
Damien Kenny

8:06 PM Can You Predict Problems During Transcatheter Closure from TTE?
Mohammed Omar Galal

8:18 PM Panel Discussion with Q & A

Learning Center

Control Mechanism of GAIA

Sponsored by ASAHI INTECC CO. LTD

Room 204, Level 2
2:30 PM - 3:30 PM

2:30 PM Control Mechanism of GAIA
Byeong-Keuk Kim

2:45 PM ETOSS Live Demonstration
Nae Hee Lee

3:15 PM ETOSS Hands-On

ABSORB Round Table Meeting

Sponsored by Abbott Vascular

Room 209, Level 2
3:30 PM ~ 4:30 PM

Moderators: Hyeon-Cheol Gwon, Chuck Simonton
Panelists: YoungKeun Ahn, Dong Woon Jeon, Sung Yun Lee

3:30 PM Why Do We Need a Fully Bioresorbable Vascular Scaffold and Future Benefit
Chuck Simonton

3:40 PM What Is Your Choice for BVS and DES in Daily Clinical Practice?: How to Select Patient and Lesion with Benefit for BVS
Hyeon-Cheol Gwon

3:55 PM How to Implant BVS for Optimal Deployment: Verify IVUS vs.OCT vs. Angiographic Guided PCI
Young-Hak Kim

4:05 PM Incidence and Predictors of Scaffold Thrombosis: Pathological Insights of BVS Implantation
Seung-Ho Hur

4:15 PM Discussion

Use of Rota for Radio PCI

Sponsored by Boston Scientific

Room 210, Level 2
10:00 AM ~ 11:00 AM

Chairs: Hyeon-Cheol Gwon

10:00 AM Welcome Address
Hyeon-Cheol Gwon

10:05 AM Case Sharing I : China
Rotational Atherectomy System for Diffuse Lesion
Shu Xuan Jin

10:20 AM Case Sharing II : Japan
Rotablator: How to Bail Out and Recover
Atsunori Okamura

10:35 AM Case Sharing III : Korea
Hyeon-Cheol Gwon

10:50 AM Discussion

10:57 AM Take-Home Message
Hyeon-Cheol Gwon

Optimal Solutions for SFA Intervention

Organized by Cook Medical Korea

Booth No.A030, Exhibition Hall, Level 3
2:00 PM ~ 2:25 PM

2:00 PM Re-Canalization of SFA CTOs
George Liell Adams

2:15 PM Discussion

Morning Roundtable Forum:
Meet the Experts over Breakfast

Lower Extremity Intervention

Organized by CVRF and Supported by Educational Grant from BARD Korea Ltd

Endovascular Theater, Level 1

7:00 AM - 8:10 AM

Moderators: Seung-Whan Lee, Kazushi Urasawa

Panelists: Hiroshi Ando, Cheol Ung Choi, Donghoon Choi, Lawrence A. Garcia, Osamu Iida, Kentaro Jujo, Young-Guk Ko, Krishna Rocha-Singh, Ravish Sachar, Taketsugu Tsuchiya

Lower Extremity Intervention: Drug-Coated
Balloon in Femoropopliteal

7:00 AM Next-Generation DCBs: “Make It Different?”

Mark W. Burket

7:10 AM Class Effect of DCB?

Seung-Whan Lee

7:20 AM Calcific Lesion: All or Selective Use?

Ravish Sachar

7:30 AM CTO: All or Selective Use?

Young-Guk Ko

7:40 AM ISR: All or Selective Use?

Lawrence A. Garcia

7:50 AM Panel Discussion with Q & A

Bioresorbable Vascular Scaffolds

Organized by CVRF

Coronary & Valve Theater, Level 1

7:00 AM - 8:10 AM

Moderators: Stephen G. Ellis, Patrick W. Serruys

Panelists: Francisco Jose Ayala Riquelme, Davide Capodanno, Alaide Chieffo, Wai Sun Choo, Farhat Fouladvand, Giulio Guagliumi, Michael Haude, Nigel Jepson, Jacques J. Koolen, Vincent On-Hing Kwok, Yuk Kong Lau, Ajit Mulasari, Christoph Kurt Naber, Sunao Nakamura, Duk-Woo Park, Rajesh Pravinchand Shah, Wasan Udayachalerm, Philip M. Urban, Stephen Worthley

7:00 AM Contemporary Practice and Technical Aspects
in PCI with BRS: A European Perspective

Davide Capodanno

7:10 AM BRS in Bifurcated Lesion and CTO

Sunao Nakamura

7:20 AM Bioabsorbable Metallic Scaffolds

Michael Haude

7:30 AM Pitfalls with Comparative Assessment of BRS
and DES with Angio, IVUS and OCT

Patrick W. Serruys

7:40 AM Panel Discussion with Q & A

Functional Angioplasty

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

The Latest Update “Presentation Theater”, Level 1

7:00 AM - 8:10 AM

Moderators: William F. Fearon, John McB. Hodgson

Panelists: Jung-Min Ahn, Sau Kong Chang, Min-Ji Chang, Atsushi Hirohata, Fahim Haider Jafary, Bon-Kwon Koo, Takashi Kubo, Chang-Wook Nam, Hidetaka Nishina, Amin Ariff Nuruddin, Jun Pu, Ruchit Ashok Shah, Peiren Shan, Islam Elsayed Shehata, Nobuhiro Tanaka, Ho Kay Woon, Jun Yamashita, Myeong-Ho Yoon

Cases with 5-Slides Review

7:00 AM Left Main

William F. Fearon

7:10 AM Bifurcation

Bon-Kwon Koo

7:20 AM Tandem

Jung-Min Ahn

7:30 AM Clinical Impact of Routine FFR Measurement

Jung-Min Ahn

7:40 AM Panel Discussion with Q & A

Vulnerable Plaque

Room 105, Level 1

7:00 AM - 8:10 AM

Moderators: Akiko Maehara, Evelyn Regar

Panelists: Takashi Akasaka, Jang-Ho Bae, Kiyuk Chang, Aloke V. Finn, Kenichi Fujii, James A. Goldstein, Jung Ho Heo, Young Joon Hong, Ilk-Kyung Jang, Jin Won Kim, Hironori Kitabata, Nobuyuki Komiyama, Jin Bae Lee, Rajan Joseph Manjuran, Roxana Mehran, Yoshihiro Noji, Seung-Jung Park, Yasunori Ueda, Chi Yuen Wong

7:00 AM Vulnerable Plaque Is a Systemic Disease:
Insights from BioImage

Roxana Mehran

7:12 AM Current and Future Imaging Diagnosis of
Vulnerable Plaque

Akiko Maehara

7:24 AM Focal Vulnerable Plaque Stabilization by
Scaffold Treatment

Evelyn Regar

7:36 AM From STABLE to PREVENT

Seung-Jung Park

7:48 AM Panel Discussion with Q & A

Lunchtime Activities

Evolution of Antiplatelet Treatment in ACS
and Stable CAD

Organized by CVRF and Supported by Educational Grant from AstraZeneca Korea

Endovascular Theater, Level 1

12:45 PM - 1:45 PM

Moderators: Yangsoo Jang, Seung-Jea Tahk

Panelists: Seung-Ho Hur, Hyun-Jae Kang, June Hong Kim, Neal S. Kleiman, Yoon Seok Koh, Byoung Kwon Lee, Sang Min Park, Seung-Woon Rha

12:45 PM Opening Remarks

Seung-Jea Tahk

12:50 PM Upcoming Trend in ACS Patient Management

Roxana Mehran

1:05 PM Panel Discussion

1:15 PM Optimizing Antiplatelet Therapy: Balancing
Ischemic & Bleeding Risks

David J. Cohen

1:30 PM Panel Discussion

1:40 PM Summary & Closing Remarks

Yangsoo Jang

Medtronic Luncheon Symposium in
TCTAP 2016

Organized by CVRF and Supported by Educational Grant from Medtronic Co., Ltd.

Coronary & Valve Theater, Level 1

12:45 PM - 1:45 PM

Moderators: Eberhard Grube, Seung-Jung Park

Panelists: Youngkeun Ahn, Ling Ling Cheung, Cheol Ung Choi, Sang Hyun Kim, Jong-Young Lee, Sang-Rok Lee, Pil-Ki Min, Hun Sik Park, Tae-Hyun Yang, Derek Yong

12:45 PM Opening Remark

Seung-Jung Park

12:47 PM Introducing Corewire Technology &
Challenging Cases with Onyx

Duncan Hung Kwong Ho

1:02 PM New Balloons: SC/NC Euphora: The Defining
Moment. When Technology Matches Expertise.

Byeong-Keuk Kim

1:17 PM How Evolt R Has Impacted My Practice?

Eberhard Grube

1:32 PM Q & A

1:42 PM Closing Remark

Eberhard Grube

New Technologies That Maximize
Procedural Outcome and Long-Term
Benefits

Organized by CVRF and Supported by Educational Grant from OrbusNeich Medical Co., Ltd.

The Latest Update “Presentation Theater”, Level 1
12:45 PM - 1:40 PM

Moderators: Myung-Ho Jeong, Soo-Teik Lim

Panelists: Woong Chol Kang, Soo-Joong Kim

12:45 PM Opening Address

Soo-Teik Lim

12:50 PM The Newest Balloon Technology for Tackling
the Most Challenging CTO Cases

Toshiya Muramatsu

1:00 PM Panel Discussion

1:05 PM Can Lesion Preparation with Scoring Balloons
Improve Clinical Results?

Jack Wei Chieh Tan

1:15 PM Panel Discussion

1:20 PM EPC Capture Stent : A Promising Solution
Amongst the DAPT Controversy?

Roxana Mehran

1:35 PM Panel Discussion

1:40 PM Closing Remarks

Myung-Ho Jeong

How to Improve Clinical Practice:
BIOTRONIK Technology and Innovation

Organized by CVRF and Supported by Educational Grant from BIOTRONIK

Room 105, Level 1

12:45 PM - 1:45 PM

Chair: Hyo-Soo Kim

Moderator: David E. Kandzari

Panelists: Jang-Whan Bae, Yu Ho Chan, Alan Fong, Jae-Hwan Lee, Amal Louis, Nicholas Wanhaita, Sang-Yong Yoo, Young Won Yoon

12:45 PM Opening Remark

Hyo-Soo Kim

12:47 PM Bioabsorbable Polymer DES in High Risk
Patients

David E. Kandzari

1:04 PM Drug-Coated Balloon in Complex Cases

Peter Barlis

1:21 PM World's First Magnesium Scaffold –
BIOSOLVE-II Results and Case Presentation

Michael Haude

1:38 PM Panel Discussion

1:43 PM Closing Remark

Hyo-Soo Kim

OCT and Pressure Wire-Guided Comprehensive Assessment for Coronary Artery Disease

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

Room 203, Level 2

12:45 PM - 1:45 PM

Moderators: William F. Fearon, Bon-Kwon Koo

Panelists: Jung-Min Ahn, Joon-Hyung Doh, Jung Ho Heo,

Jung-Sun Kim, Takashi Kubo, Hyun Jong Lee, Joo Myung Lee,

Hong-Seok Lim, Nobuhiro Tanaka, Gerald Yong

Update of Recent Data

12:45 PM What's New in Coronary Physiology?

Gerald Yong

12:53 PM What's New in Coronary Imaging by OCT?

Eun-Seok Shin

1:01 PM Panel Discussion with Q&A

Vulnerability

1:05 PM Vulnerability Assessment Using OCT

Evelyn Regar

1:13 PM Vulnerability Assessment Using Physiologic Indices

Bon-Kwon Koo

1:21 PM Panel Discussion with Q&A

OCT and FFR-Guided PCI

1:25 PM How to Practically Use OCT for Coronary Intervention?

Takashi Kubo

1:33 PM How to Practically Use FFR for Coronary Intervention?

Chang-Wook Nam

1:41 PM Panel Discussion with Q&A

Evidence Based Practice

Organized by CVRF and Supported by Educational Grant from Cook Medical Korea

Room 1A, Level 3

12:45 PM - 1:45 PM

Moderators: George Liell Adams, Osamu Iida, Young-Guk Ko

12:45 PM My Clinical Practice with DES Technology

George Liell Adams

1:00 PM Leave the Right Thing Behind - Patterns of Restenosis

Osamu Iida

1:10 PM How to Manage Long SFA Lesions

Young-Guk Ko

1:20 PM Long-Term Follow-Up on Clinical Cases of Single Arm Study

Gi-Young Ko

1:30 PM Panel Discussion and Q&A

Learning Center

GUIDEZILLA Learning Center

Sponsored by Boston Scientific

Room 210, Level 2

10:00 AM ~ 11:00 AM

Chair: In-Ho Chae

10:00 AM Welcome Address

In-Ho Chae

10:05 AM Case Sharing I : Korea

In-Ho Chae

10:20 AM Case Sharing II : Japan
GUIDEZILLA: Effectiveness Compare with Mother Child Technic

Takenori Domei

10:35 AM Case Sharing III : China
How GUIDEZILLA Support CTO Cases

Lei Ge

10:50 AM Discussion

10:58 AM Take-Home Message

In-Ho Chae

**Meet the Expert Session B
"Bioresorbable Vascular Scaffold in Real-Practice PCI"**

Organized by Abbott Vascular

Room 209, Level 2

11:00 AM ~ 12:00 PM

Discussants: Jang-Whan Bae, Young-Hoon Jeong, Je Sang Kim, June Hong Kim, Yong Hoon Kim, Sang Don Park, Seung-Woon Rha, Tae-Hyun Yang

11:00 AM Why Do We Need a Fully Bioresorbable Vascular Scaffold and Future Benefit

Chuck Simonton

11:05 AM How to Select Patient with Benefit for BVS

Jung Ho Heo

11:15 AM Incidence and Predictors of Scaffold Thrombosis; GHOST-EU Experiences

Christoph Kurt Naber

11:25 AM What Is Consideration to Use BVS in Routine PCI Practice for Optimal Implantation

Eun Seok Shin

11:35 AM Discussion

Optimal Solutions for SFA Intervention

Organized by Cook Medical Korea

Booth No.A030, Exhibition Hall, Level 3

2:00 PM ~ 2:25 PM

2:00 PM How to Manage Calcified SFA Lesions

George Liell Adams

2:15 PM Discussion

**Meet the Expert Session A
"Bioresorbable Vascular Scaffold in Real-Practice PCI"**

Organized by Abbott Vascular

Room 209, Level 2

4:00 PM ~ 5:00 PM

Discussants: Ik Jun Choi, Bum Sung Kim, Hyun-Sook Kim, Won-Jang Kim, Chang Hoon Lee, Jong-Young Lee, Se-Whan Lee, Jong-Seon Park, Young Won Yoon, Young Jin Youn

4:00 PM Why Do We Need a Fully Bioresorbable Vascular Scaffold and Future Benefit

Krishna Sudhir

4:10 PM Experiences Sharing of Imaging and Angiography Guided BVS Implantations

Nigel Jepson

4:20 PM How to Select Patient with Benefit for BVS and Considerations for Optimal Implantation

Joo-Yong Hahn

4:35 PM Case Experiences Discussion: Simple to Complex Lesion with BVS

FRIDAY, 29

Morning Roundtable Forum: Meet the Experts over Breakfast

Future Technology in Non-Coronary Interventional Cardiology

*Organized by CVRF and Supported by Educational Grant from
Boston Scientific*

Endovascular Theater, Level 1

7:00 AM - 8:10 AM

Moderators: Ted Feldman, Saibal Kar

*Panelists: Jason Leung Kwai Chan, Li Wei Chen, Andrew Coats,
Yuetsu Kikuta, Jun Kim, Jung-Sun Kim, Cheung Chi Simon Lam,
Hyun Jong Lee, Do-Sun Lim, Issam D. Moussa, Gi-Byoung Nam,
Young Keun On, Duk-Woo Park, Jae Hyoung Park, Teguh Santoso,
Patrick W. Serruys, Horst Sievert, Jong-Min Song, Kin Lam Tsui*

**7:00 AM WATCHMAN Device: Current Application and
Future Indications**

Ted Feldman

**7:10 AM Left Atrial Ligation with the Lariat Device:
Technique Tips and Tricks**

Issam D. Moussa

**7:20 AM Novel Device - Based Approaches in
Treatment of Heart Failure with Reduced Ejection
Fraction (HFrEF)**

Andrew Coats

7:30 AM Trans-Apical Mitral Valve of Sinomed

Patrick W. Serruys

**7:40 AM Long Term Safety and Durability of MitraClip
for Primary or Functional MR**

Saibal Kar

7:50 AM Panel Discussion with Q & A

Bifurcation

Coronary & Valve Theater, Level 1

7:00 AM - 8:10 AM

Moderators: Yves R. Louvard, Imad Sheiban

*Panelists: Teeranang Angkananard, Muhammad Abdullahil Baqui,
Chi Kin Chan, Jilin Chen, Shaoliang Chen, David J. Cohen,
Farhat Fouladvand, Jae-Sik Jang, Indulis Kumsars, Thierry Lefevre,
Jong-Seon Park, Anwar Irawan Ruhani, Le Wang,
Chris Kwok Yiu Wong, Feng-Ching Yang, Yujie Zhou*

**7:00 AM Bifurcation Interventions 2016: What Is Really
Important to Know?**

Imad Sheiban

**7:10 AM 5 Years Follow-up in Nordic-Baltic Bifurcation
Studies (Nordic I, Nordic II and Nordic III)**

Indulis Kumsars

**7:20 AM How to Save a Side Branch in Bifurcation
Lesion**

Chi Kin Chan

7:30 AM Dedicated Stents for Bifurcation

Farhat Fouladvand

7:40 AM Panel Discussion with Q & A

Non-Invasive Imaging

The Latest Update "Presentation Theater", Level 1

7:00 AM - 8:10 AM

Moderators: Yeon Hyeon Choe, James A. Goldstein

*Panelists: Byoung Wook Choi, Hyung Yoon Kim, Kee-Sik Kim,
Young-Hak Kim, Bon-Kwon Koo, Shahbaz A. Kureshi, Jun-Ting Liou,
Jong Chun Nah, Mamoru Nanasato, Jang-Won Son, Teppei Sugaya,
Tomomi Watanabe, Tae-Hyun Yang*

**7:00 AM Coronary MRA Predicts Better Results with
PCI of CTO**

Yeon Hyeon Choe

**7:12 AM Detection of Vulnerable Plaque by CT
Angiography**

James A. Goldstein

**7:24 AM Utilization of CT-Based Myocardial
Segmentation**

Young-Hak Kim

7:36 AM FFRct: Present and Future

Bon-Kwon Koo

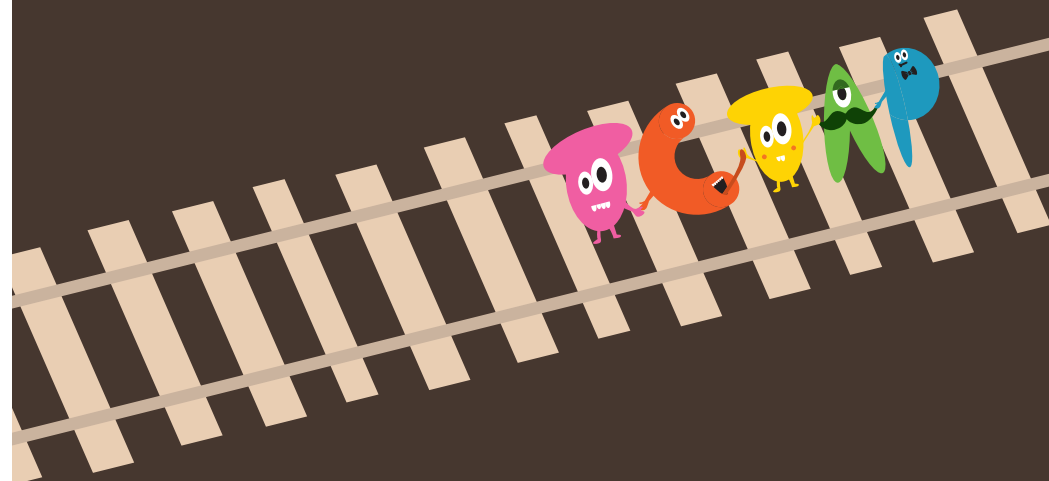
7:48 AM Panel Discussion with Q & A

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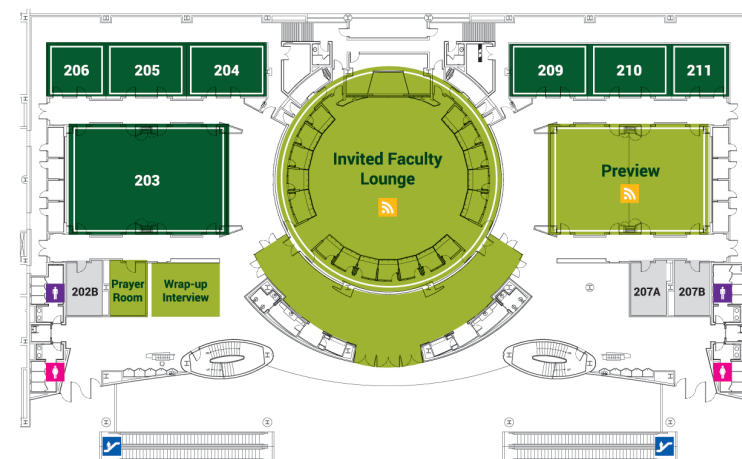
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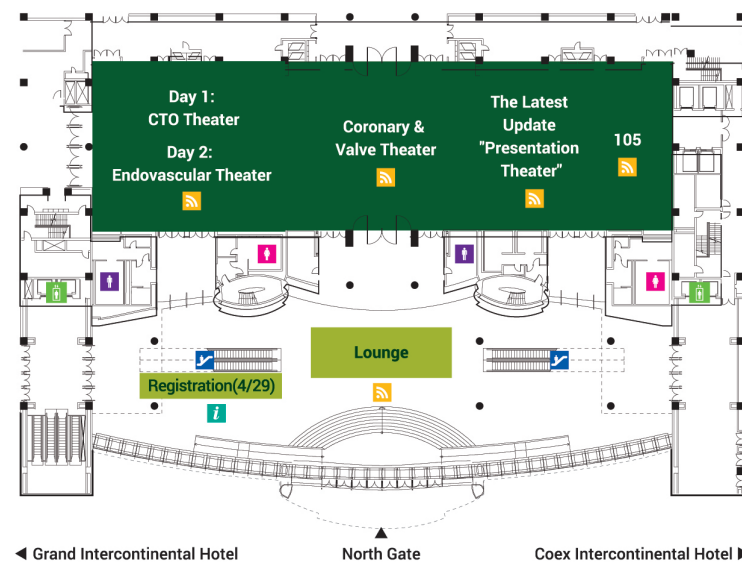
LEVEL 3



LEVEL 2



LEVEL 1



EXHIBITION HALL



EXHIBITOR LIST

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W.L. GORE & ASSOCIATES, (KOREA) LTD.	A018
Yuhan Corporation	A017

How to Improve Clinical Practice: BIOTRONIK Technology and Innovation

Thursday, April 28, 2016, 12:45 p.m. - 1:45 p.m.
Room 105, Level 1, COEX, Seoul, Korea

Chairperson:

Hyo-Soo KIM, Seoul National University, Korea

Moderator:

David KANDZARI, Piedmont Heart Institute, USA

Agenda:

Bioabsorbable Polymer DES in
High Risk Patients

David KANDZARI

Drug-Coated Balloon in Complex Cases

Peter BARLIS

World's First Magnesium Scaffold -
BIOSOLVE-II Results and Case Presentation

Michael HAUDE



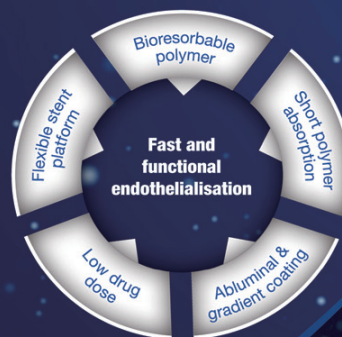
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