

19th CARDIOVASCULAR SUMMIT **TCTAP** 2014

APRIL 22-25
COEX, SEOUL, KOREA

www.summit-tctap.com

CARDIOVASCULAR SUMMIT **TCTAP2014**

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CardioVascular Summit-TCTAP 2014 is hosted by CardioVascular Research Foundation (CVRF) and Heart Institute of Asan Medical Center and partially funded by educational grants from commercial supporters. CVRF has tried to make its meeting's programs as educational as possible and free from commercial bias or effect.

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Jung Min Ahn, MD
Soo Jin Kang, MD, PhD
Jae-Joong Kim, MD, PhD
Young-Hak Kim, MD, PhD
Cheol Whan Lee, MD, PhD
Jong-Young Lee, MD, PhD
Seung-Whan Lee, MD, PhD
Duk-Woo Park, MD, PhD
Seong-Wook Park, MD, PhD
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Cath Lab

Yun A Han, NA
Noo-Ry Jang, RN
Soon-Deok Jang, RT
Hea Young Jo, NA
Hyo-Ju Jung, RN
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Kang-Soo Jung, RT
Jae-Yeon Kang, RN
Ho Jung Kim, RT
Ju-Hee Kim, RN
Seon-Bae Kim, RN

Su-Jeong Kim, RN
Se Young Kwon, NA
Eun-Jeong Lee, RN
Hyun-Jin Lee, RN
In-Kyoung Lee, RN
Min Suk Lee, RT
Seung Yong Lee, RT
Jun-Ho Lim, RT
Min-Sun Lim, RN
Tae-Jung Moon, RT
Hyang Mee Park, RN
Ji-Ho Park, RT
Jin-Seok Roh, RT
Hea-Young Yun, RN

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Editors, Dong-A University Medical Center
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Jong-Young Lee, MD
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- Advanced Cardiovascular Solutions, India
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- 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, Hong Kong
- Asia PCR Singapore Live
- Asian Pacific Society of Interventional Cardiology
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- Cardiovascular Interventional Summit Hong Kong
- China Interventional Therapeutics in Partnership with TCT
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- Complex Cardiovascular Therapeutics, Japan
- Coronary Intravascular Ultrasound, Korea
- Great Wall International Congress of Cardiology, China
- 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, Italy
- Kinki Cardiovascular Joint Live, Japan
- Korean Association of Cardiovascular and Pulmonary Rehabilitation
- Korean Cardiovascular Technology Association
- The Korean Pediatric Heart Association
- The Korean Society of Cardiology
- Korean Society of Cardiovascular Imaging
- Korean Society of Interventional Cardiology
- Left Main & Coronary Bifurcation Summit, China
- Malaysia Live
- National Heart Foundation of Bangladesh Conference on Cardiovascular Diseases
- National Intervention Council of Cardiological Society of India
- Oriental Congress of Cardiology, China
- The Paris Course on Revascularization
- Qianjiang International Cardiovascular Congress
- Sapporo Live Demonstration Course
- Taiwan Transcatheter Therapeutics
- TCT Russia
- Tokyo Percutaneous cardiovascular Intervention Conference
- Transcatheter Cardiovascular Therapeutics / Cardiovascular Research Foundation

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GENERAL INFORMATION

ACT TOUR

(Asan Medical Center Interventional Cardiology Training Program)

Pick-up: ACT Desk at CVRF Booth (1F, COEX)

*On-site registration is available.

Time Schedule (2 hours long)

Date	Departure Time
Wednesday 23	4:00 PM
Thursday 24	10:00 AM
	4:00 PM

App

Bring the entire TCTAP meeting to your fingertips! The TCTAP2014 Mobile App is ready to download to your iPhone, iPad or Android device. See page #30 to download it by scanning QR code.

Book Booth

3F, Exhibition Hall

Bus

Free shuttle bus is provided between COEX and several venue hotels. Ask at the CVRF booth, 1F or Information Desk, 3F for more information.

Certificate of Attendance

Date	Location
Tuesday 22 – Thursday 24	Registration Lounge
Friday 25	Registration Lounge

Coffee and Tea

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

Conference Bag Pick-up

Date	Location
Tuesday 22 – Thursday 24	3F, Exhibition Hall
Friday 25	Registration Lounge

CVRF Events

Letters to the TCTAP2015

Writing congratulations message to celebrate the 20th anniversary of TCTAP in 2015. Your post will be saved and be put on display for the next year's event. The mailbox is placed at CVRF booth located at 1st floor.



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

Cyber Station

3F, Exhibition Hall
1F, CVRF Booth

Daily Newspaper

The daily edition will be distributed each morning at the escalators, 1F and also available through TCTAP 2014 App.

Exhibition

See page #96 to find more about exhibitors.

3F, Exhibition Hall

Date	Opening Hours
Tuesday 22	10:00 AM – 6:00 PM
Wednesday 23	9:00 AM – 6:00 PM
Thursday 24	9:00 AM – 6:00 PM

Free Mobile Recharge

3F, Exhibition Hall, Registration Lounge
1F, CVRF Booth

Future Meetings Desk

3F, Registration Lounge

Happy Hour

Snacks to be provided at exhibition lounge.

Date	Running Hours
Tuesday 22	3:00 PM
Wednesday 23	3:00 PM
Thursday 24	10:00 AM, 3:00 PM

Information Desk

If you have any problems or queries do not hesitate to visit the information desk.

3F, Lobby in front of Main Arena
1F, CVRF Booth

Invited Faculty Lounge

2F, Badges will be checked at the gate.

Date	Opening Hours
Tuesday 22	8:00 AM – 7:00 PM
Wednesday 23	6:00 AM – 7:00 PM
Thursday 24	6:00 AM – 7:00 PM
Friday 25	6:00 AM – 12:30 PM

Language

The official language of this meeting is English. Simultaneous translation service will be available in the Main Arena only.



Learning Center

3F, Exhibition Hall
2F, Room 209

Lost and Found/ Coat Room

3F, Coat Room

Lounge

3F, Exhibition Hall, Registration
1F, CVRF Booth

Meal

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

Organizing Secretariat

1F, CVRF Booth

Parking Coupon

3F, Service Booth

Participants can purchase one-day parking permit at 50% discounted rate, KRW 20,000.

Poster Zone

3F, Poster Abstract Zone in Registration Lounge

*Please place your poster on the poster board 1 hour before display time.

*Pushpins will be available at Poster Abstract Zone.

Date	Running Hours	Q&A
Tuesday 22	2:00 PM – 6:00 PM	2:00 PM – 3:00 PM

Prayer Room

2F, Room 202A

Preview Room

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

2F, Room 208

Date	Opening Hours
Tuesday 22	8:00 AM – 7:00 PM
Wednesday 23	6:00 AM – 7:00 PM
Thursday 24	6:00 AM – 7:00 PM
Friday 25	6:00 AM – 12:30 PM

Registration

Date	Opening Hours
Tuesday 22 – Thursday 24	3F, Registration Lounge
Friday 25	1F, Registration Lounge

Sponsors



TCTAP2014 is supported by a Grant of the Korea Health Industry Development Institute R&DProject, Ministry of Health & Welfare, Republic of Korea (HI10C2020).

Tour Guide

1F, CVRF Booth









WiFi Zone

Free WiFi is available in designed areas as following.

1F – Coronary Arena | Endovascular & Structural Heart Theater | CVRF Lounge

2F – Invited Faculty Lounge | Preview Room

3F – Exhibition Hall | Registration Lounge

Day 1	8 th CTO Live 2014 10:00 AM - 5:30 PM 		TCTAP Fellowship Course 10:00 AM - 4:30 PM		Moderated Poster Abstract Competition Session 2:00 PM - 6:00 PM	
	Partnership Session with International Society 5:30 PM - 8:30 PM					
	Exhibit 10:00 AM - 6:00 PM					
Day 2	Morning Roundtable Forum 7:00 AM - 8:10 AM					
	Plenary Sessions 8:30 AM - 12:30 PM 			Endovascular Symposium 10:00 AM - 11:30 PM 		
	Lunchtime Activities 12:45 PM - 1:45 PM					
	Plenary Sessions 2:00 AM - 6:00 PM 	Coronary Symposium 2:00 PM - 6:00 PM	Partnership Session with International Society 2:00 PM - 6:00 PM	Endovascular Symposium 2:00 PM - 6:00 PM	Moderated Abstract Competition 2:00 PM - 6:00 PM	Moderated Complex Case Competition 2:00 PM - 6:00 PM
	Evening Symposium 6:00 PM - 8:30 PM					
	Exhibit 9:00 AM - 6:00 PM					
Day 3	Morning Roundtable Forum 7:00 AM -8:10 AM					
	Plenary Sessions 8:30 AM - 12:15 PM 	Endovascular Symposium 8:30 AM - 12:30 PM 	Coronary Symposium 8:30 AM - 11:30 PM	Abstract / Case Competition Sessions 8:30 AM - 12:30 PM	Partnership Session with International Society Highlights from TCT@ACCi2-2014 11:30 AM - 12:30 PM	
	Lunchtime Activities 12:45 PM - 1:45 PM					
	Plenary Sessions 2:00 PM - 6:00 PM 	Structural Heart Disease Symposium 2:00 PM - 6:30 PM 		Coronary Symposium 2:00 PM - 6:00 PM	Moderated Abstract Competition 2:00 PM - 6:00 PM	Moderated Complex Case Competition 2:00 PM - 6:00 PM
	Evening Symposium 6:00 PM - 8:30 PM					
	Exhibit 9:00 AM - 6:00 PM					
Day 4	Morning Roundtable Forum 7:00 AM - 8:10 AM					
	Challenging Case Competition with Experts' Review 8:30 AM - 12:50 PM		8 th Cardiopulmonary Rehabilitation Workshop 8:30 AM - 12:30 PM		KTCA Symposium 8:30 AM - 12:30 PM	

LIVE CASE TRANSMISSION SITES & OPERATORS

Columbia University Medical Center ***New York, USA***

Rebecca Hahn, MD
Dimitrios Karpaliotis, MD
Susheel Kodali, MD
Jeffrey W. Moses, MD
Matthew Williams, MD

Institut Hospitalier Jacques Cartier ***Paris, France***

Thomas Hovasse, MD
Marie-Claude Morice, MD

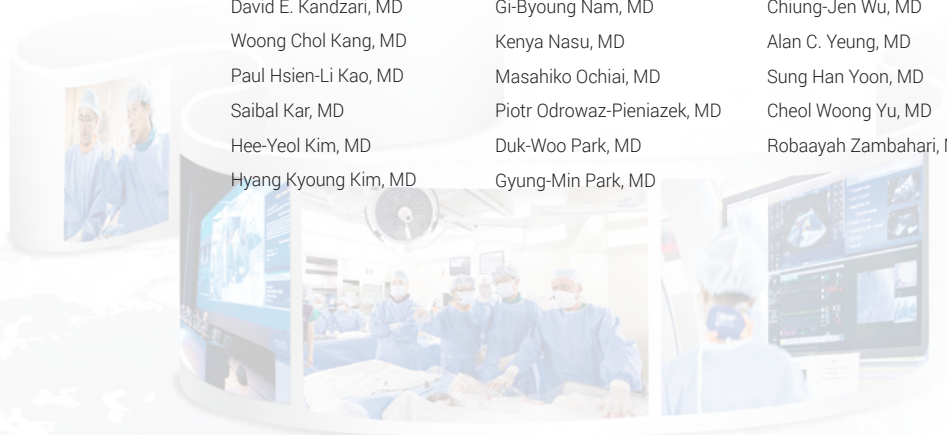
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John Webb, MD
David Wood, MD

Asan Medical Center ***Seoul, Korea***

Jung-Min Ahn, MD
Yasushi Asakura, MD
Maurice Buchbinder, MD
Wacin Buddhari, MD
Mark W. Burket, MD
Chi Kin Chan, MD
Young Rak Cho, MD
Seung Hyuk Choi, MD
Alain G. Cribier, MD
Eberhard Grube, MD
Sung-Ho Her, MD
Richard R. Heuser, MD
Soon Jun Hong, MD
Seung-Ho Hur, MD
Frank Ing, MD
David E. Kandzari, MD
Woong Chol Kang, MD
Paul Hsien-Li Kao, MD
Saibal Kar, MD
Hee-Yeol Kim, MD
Hyang Kyoung Kim, MD
Jun Kim, MD
Won-Jang Kim, MD
Young Hwue Kim, MD
Young-Hak Kim, MD
Vincent On-Hing Kwok, MD
John Robert Laird, Jr., MD
Jae-Hwan Lee, MD
Jong-Young Lee, MD
Nae Hee Lee, MD
Sang Gon Lee, MD
Seung-Whan Lee, MD
Raj Makkar, MD
Ian T. Meredith, MD
Marie-Claude Morice, MD
Toshiya Muramatsu, MD
Gi-Byoung Nam, MD
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Masahiko Ochiai, MD
Piotr Odrowaz-Pieniazek, MD
Duk-Woo Park, MD
Gyung-Min Park, MD

Jong-Pil Park, MD
Seung-Jung Park, MD
Woo Jung Park, MD
Nicolaus J. Reifart, MD
Seung-Woon Rha, MD
Krishna Rocha-Singh, MD
Ravish Sachar, MD
Teguh Santoso, MD
Ki-Bae Seung, MD
Imad Sheiban, MD
Horst Sievert, MD
Jon Suh, MD
Huay Cheem Tan, MD
Etsuo Tsuchikane, MD
Kazushi Urasawa, MD
Chiung-Jen Wu, MD
Alan C. Yeung, MD
Sung Han Yoon, MD
Cheol Woong Yu, MD
Robaayah Zambahari, MD



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INVITED FACULTY

Sergey Abugov, MD

National Surgery Center by Petrovskiy, Russia

Teiji Akagi, MD

Okayama University Hospital, Japan

Takashi Akasaka, MD

Wakayama Medical University, Japan

Dimitrios Alexopoulos, MD

University Hospital, Greece

Dominic Allocco, MD

Boston Scientific Corporation, USA

Yaron Almagor, MD

Share Zedek M.C, Israel

Ali Almasood, MD

Prince Sultan Cardiac Center, Saudi Arabia

Mazeni Alwi, MD

Institut Jantung Negara, Malaysia

Yasushi Asakura, MD

Kasai Shoikai Hospital, Japan

Harinder K. Bali, MD

Fortis Hospital, India

Sandeep Bansal, MD

Sadarjung Hospital, India

Eric Van Belle, MD

Hopital Cardiologique, France

Sorin Brener, MD

NY Methodist Hospital, USA

Peter H. Brubaker, PhD

Wake Forest University, USA

Maurice Buchbinder, MD

Foundation for Cardiovascular Medicine, USA

Wacin Buddhari, MD

King Chulalongkorn Memorial Hospital, Thailand

Mark W. Burket, MD

The University of Toledo Medical Center, USA

Pawel E. Buszman, MD

American Heart of Poland, Poland

Andy Wai-Kwong Chan, MD

Andy Wai Kwong Chan Heart Centre, Hong Kong, China

Charles Chan, MD

Charles Chan Heart Clinic, Gleneagles Medical Centre, Singapore

Chi Kin Chan, MD

United Christian Hospital, Hong Kong, China

Kam Tim Chan, MD

Queen Elizabeth Hospital, Hong Kong, China

Ngai-Yin Chan, MD

Princess Margaret Hospital, Hong Kong, China

Jilin Chen, MD

Fu Wai Hospital, China

Lung-Ching Chen, MD

Shin Kong Wu Ho-Su Memorial Hospital, Taiwan

Shaoliang Chen, MD

The First Affiliated Hospital of Nanjing Medical University, China

Zhih-Cherng Chen, MD

Chi Mei Medical Center, Taiwan

Jun-Jack Cheng, MD

Shin Kong Hospital, Taiwan

Bernard Chevalier, MD

Institut Cardio-Vasculaire Paris-Sud, France

Paul TL Chiam, MD

National Heart Centre, Singapore

Alaide Chieffo, MD

San Raffaele Hospital, Italy

Gim Hooi Choo, MD

Sime Darby Medical Centre, Malaysia

Chiayu Chou, MD

Taipei Veterans General Hospital, Taiwan

David J. Cohen, MD

Saint Luke's Mid America Heart Institute, USA

Jean-Philippe Collet, MD

Praticien Hospitalier, France

Costantino R. F. Costantini, MD

Hospital Cardiologico Costantini, Brazil

Alain G. Cribier, MD

Hospital Charles Nicolle, France

Bharat Dalvi, MD

Glenmark Cardiac Centre, India

Gian Battista Danzi, MD

Santa Corona Hospital, Italy

Timothy Dy, MD

Philippine Heart Center, Philippines

Stephen G. Ellis, MD

The Cleveland Clinic Foundation, USA

Andrejs Erglis, MD

Pauls Stradins Clinical University Hospital, Latvia

William F. Fearon, MD

Stanford University Medicine Center, USA

Doni Firman, MD

National Cardiovascular Center Harapan Kita, Indonesia

Kenichi Fujii, MD

Hyogo College of Medicine, Japan

Tsutomu Fujita, MD

Sapporo Cardio Vascular Clinic, Japan

Massimiliano Fusaro, MD

German Heart Center Munich, Germany

Mohammed Omar Galal, MD

Prince Salman Heart Centre, Saudi Arabia

Lawrence A. Garcia, MD

St. Elizabeth's Medical Center, USA

Junbo Ge, MD

Zhongshan Hospital, China

Phillipe Genereux, MD

Cardiovascular Research Foundation, USA

Pravin Kumar Goel, MD

Sanjay Gandhi Post Graduate Institute of Medical Sciences,
India

James A. Goldstein, MD

Beaumont Hospital, USA

Bal Krishna Goyal, MD

Bombay Hospital Institute of Medical Sciences, India

Cindy L. Grines, MD

Detroit Medical Center Cardiovascular Institute, USA

Eberhard Grube, MD

University Hospital Bonn, Germany

Giulio Guagliumi, MD

Ospedale Papa Giovanni XXIII, Italy

Lan Guo, MD

Guangdong Cardiovascular Institute, Guangdong General
Hospital, China

Larry F. Hamm, PhD

The George Washington University Medical Center, USA

Hidehiko Hara, MD

Toho University Ohashi Medical Center, Japan

Suhas Hardas, MD

Ruby Hall Clinic, India

William Kongto Hau, PhD

The University of Hong Kong, Institute of Cardiovascular
Medicine & Research, Hong Kong, China

Richard R. Heuser, MD

St. Luke's Medical Center, USA

Ziyad M. Hijazi, MD

Rush University Medical Center, Qatar

Yutaka Hikichi, MD

Saga University, Japan

Mitsugu Hirokami, MD

Teine Keijinkai Hospital, Japan

Duncan Hung Kwong Ho, MD

Hong Kong Sanatorium & Hospital, Hong Kong, China

John McB. Hodgson, MD

Metrohealth Medical Center, USA

David R. Holmes, MD

Mayo Clinic, USA

Mun Kyung Hong, MD

St. Luke's-Roosevelt Hospital Center, USA

Junko Honye, MD

Fuchu Keijinkai Hospital, Japan

I-Chang Hsieh, MD

Chang Gung Memorial Hospital, Taiwan

Dayi Hu, MD

People's Hospital at Peking University, China

Do Quang Huan, MD

Heart Institute HCMC, Vietnam

Juey-Jen Hwang, MD

National Taiwan University Hospital, Taiwan

Keiichi Igarashi, MD

Hokkaido Social Insurance Hospital, Japan

Yasumi Igarashi, MD

Hokkaido Social Insurance Hospital, Japan

Osamu Iida, MD

Kansai Rosai Hospital, Japan

Frank Ing, MD

Children's Hospital Los Angeles, China

Naoto Inoue, MD

Sendai Kousei Hospital, Japan

Takaaki Isshiki, MD

Teikyo University, Japan

Kiyotaka Iwasaki, PhD

Waseda University, Japan

Michael R. Jaff, MD

Massachusetts General Hospital, USA

Ik-Kyung Jang, MD

Massachusetts General Hospital, USA

Man-Hong Jim, MD

The Grantham Hospital, Hong Kong, China

Binoy John, MD

MIOT International, India

Leonard Kaminsky, MD

Ball State University, USA

David E. Kandzari, MD

Piedmont Heart Institute, USA

Paul Hsien-Li Kao, MD

National Taiwan University Hospital, Taiwan

Saibal Kar, MD

Cedars Sinai Medical Center, USA

Saad Al Kasab, MD

Prince Sultan Cardiac Centre, Saudi Arabia

Upendra Kaul, MD

Escorts Heart Institute & Research Centre, India

Osami Kawarada, MD

National Cerebral and Cardiovascular Center, Japan

Takeshi Kimura, MD

Kyoto University Hospital, Japan

Spencer B. King III, MD

Emory University School of Medicine, USA

Franz X. Kleber, MD

Charite Medical School, Humboldt University, Germany

Neal S. Kleiman, MD

Houston Methodist DeBakey Heart and Vascular Center, USA

Tian-Hai Koh, MD

National Heart Centre Singapore, Singapore

Nobuyuki Komiyama, MD

Saitama Medical University International Medical Center,
Japan

INTERNATIONAL FACULTY

Jacques J. Koolen, MD

Catharina Hospital, Netherlands

Takashi Kubo, MD

Wakayama Medical University, Japan

Jen-Yuan Kuo, MD

Mackay Memorial Hospital, Taiwan

Vincent On-Hing Kwok, MD

Hong Kong Sanatorium & Hospital, Hong Kong, China

John Robert Laird, Jr., MD

UC Davis Medical Center, USA

Cheung Chi Simon Lam, MD

Queen Mary Hospital, University of Hong Kong, Hong Kong, China

Yat-Yin Lam, MD

Prince of Wales Hospital, Hong Kong, China

Kwok Lun Lee, MD

Ruttonjee and Tang Shiu Kin Hospital, Hong Kong, China

Michael Kang-Yin Lee, MD

Queen Elizabeth Hospital, Hong Kong, China

Michael S. Lee, MD

UCLA School of Medicine, USA

Stephen WL Lee, MD

Queen Mary Hospital, Hong Kong, China

Wen-Lieng Lee, MD

Taichung Veterans General Hospital, Taiwan

Martin B. Leon, MD

New York-Presbyterian Hospital, Columbia University Medical Center, USA

Fen Li, MD

Shanghai Children's Medical Center, China

Chih-Kuan Liao, MD

Hsinchu Cathay General Hospital, Taiwan

Soo-Teik Lim, MD

National Heart Centre Singapore, Singapore

Victor Lim, MD

Gleneagles Medical Centre, Singapore

Yean-Leng Lim, MD

University of Melbourne, Australia

Jian Liu, MD

Peking University People's Hospital, China

Jing Liu, RN

Fu Wai Hospital, China

Ping-Han Lo, MD

China Medical University Hospital, Taiwan

Yves R. Louvard, MD

Institut Hospitalier Jacques Cartier, France

Jianfang Luo, MD

Guangdong General Hospital, China

Shuzheng Lyu, MD

Beijing Anzhen Hospital, China

Akiko Maehara, MD

Cardiovascular Research Foundation, USA

Raj Makkar, MD

Cedars-Sinai Medical Center, USA

Cholenahally Nanjappa Manjunath, MD

Sri Jayadeva Institute of Cardiovascular sciences and Research, India

James R. Margolis, MD

Jr. Margolis & Associates PA, USA

Tetsuo Matsubara, MD

Nagoya Heart Center, Japan

Haresh Mehta, MD

Lilavati Hospital, India

Robert J. Melder, ScD

Medtronic Inc., USA

Ian T. Meredith, MD

Monash Medical Centre, Australia

Antonio Micari, MD

Maria Eleonora Hospital, Italy

Gary S. Mintz, MD

Cardiovascular Research Foundation, USA

Sundeeep Mishra, MD

All India Institute of Medical Sciences, India

Kazuo Misumi, MD

Chiba-Nishi General Hospital, Japan

Rosli Mohd Ali, MD

Institut Jantung Negara, Malaysia

Marie-Claude Morice, MD

Institut Hospitalier Jacques Cartier, France

Yoshihiro Morino, MD

Iwate Medical University, Japan

Issam D. Moussa, MD

Cardiac & Vascular Physicians of Dallas (CVPD), USA

Ajit Mulasari, MD

The Madras Medical Mission Hospital, India

Muhammad Munawar, MD

Binawaluya Cardiac Center, Indonesia

Toshiya Muramatsu, MD

Saiseikai Yokohama-City Eastern Hospital, Japan

Yoshinobu Murasato, MD

Kyushu Medical Center, Japan

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Kyoto Katsura Hospital, Japan

Sunao Nakamura, MD

New Tokyo Hospital, Japan

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Toyohashi Heart Center, Japan

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Hokko Memorial Hospital, Japan

Amin Ariff Nuruddin, MD

Institut Jantung Negara, Malaysia

Masahiko Ochiai, MD

Showa University Northern Yokohama Hospital, Japan

Piotr Odrowaz-Pieniazek, MD

John Paul II Hospital, Poland

Paul JL Ong, MD

Tan Tock Seng Hospital, Singapore

Yoshinobu Onuma, MD

Thorax center, Netherlands

Satoru Otsuji, MD

Higashi Takarazuka Satoh Hospital, Japan

Piotr Paluszek, MD

John Paul II Hospital, Poland

Manesh Patel, MD

Duke University Medical Center, USA

Worakan Promphan, MD

Queen Sirikit National Institute of Child Health, Thailand

Hany Ragy, MD

National Heart Institute, Cairo, Egypt

Afzalur Rahman, MD

National Institute of Cardiovascular Diseases, Bangladesh

K. S. Ravindranath, MD

Sri Jayadeva Institute of Cardiovascular Sciences&Research, India

Evelyn Regar, MD

Erasmus Medical Center-Thoraxcenter, Netherlands

Nicolaus J. Reifart, MD

Main Taunus Heart Institute, Germany

Krishna Rocha-Singh, MD

Prairie Vascular Institute, USA

Ravish Sachar, MD

University of North Carolina, USA

Teguh Santoso, MD

Medistra Hospital, Indonesia

Patrick Savage, MD

Fletcher Allen Health Care, USA

Herman Schroë, MD

Ziekenhuis Oost Limburg, Belgium

Imad Sheiban, MD

University of Torino, San Giovanni Battista Hospital, Italy

Junya Shite, MD

Osaka Saiseikai Nakatsu Hospital, Japan

Horst Sievert, MD

CardioVascular Center Frankfurt, Germany

Kui-Hian Sim, MD

Sarawak General Hospital Heart Centre, Malaysia

Charles Simonton, MD

Abbott Vascular, USA

Ramesh Singh Arjan Singh, MD

University Malaya Medical Center, Malaysia

Paul A. Sobotka, MD

Rox Medical, Inc., USA

Sunarya Soerianata, MD

National Cardiovascular Center, Harapan Kita Hospital, Indonesia

Satoru Sumitsuji, MD

Osaka University, Japan

David Paul Taggart, MD

University of Oxford, United Kingdom

Kin Ming Tam, MD

Yan Chai Hospital, Hong Kong, China

Li Wah Tam, MD

Kwong Wah Hospital, Hong Kong, China

Mitsuru Tamazawa, RT

Hokko Memorial Hospital, Japan

Corrado Tamburino, MD

Ferrarotto Hospital University of Catania, Italy

Chong-Hiok Tan, MD

Mount Elizabeth Medical Centre, Singapore

Huay Cheem Tan, MD

National University Heart Centre, Singapore

Nobuhiro Tanaka, MD

Tokyo Medical University, Japan

Rogelio Ventura Tangco, MD

Philippine General Hospital, Philippines

Edgar Lik-Wui Tay, MD

National University Heart Centre, Singapore

Charles Taylor, PhD

HeartFlow, Inc., USA

Mitsuyasu Terashima, MD

Toyohashi Heart Center, Japan

Do Nguyen Tin, MD

Children's Hospital, Vietnam

Hideshi Tomita, MD

Showa University Northern Yokohama Hospital, Japan

Tien-Ping Tsao, MD

Cheng Hsin General Hospital, Taiwan

Etsuo Tsuchikane, MD

Toyohashi Heart Center, Japan

Taketsugu Tsuchiya, MD

Kanazawa Medical University, Japan

Kin Lam Tsui, MD

Pamela Youde Nethersole Eastern Hospital, Hong Kong, China

Ping Tim Tsui, MD

Princess Margaret Hospital, Hong Kong, China

Wasan Udayachalerm, MD

King Chulalongkorn Memorial Hospital, Thailand

INTERNATIONAL FACULTY

Kinzo Ueda, MD

Rakuwakai Marutamachi Hospital, Japan

Yasunori Ueda, MD

Osaka Police Hospital, Japan

Shiro Uemura, MD

Nara Medical University Hospital, Japan

Takafumi Ueno, MD

Kurume University School of Medicine, Japan

Kazushi Urasawa, MD

Tokeidai Memorial Hospital, Japan

Renu Virmani, MD

CVPath Institute, Inc., USA

Wan Azman Wan Ahmad, MD

University Malaya Medical Center, Malaysia

Jian-an Wang, MD

Second Affiliated Hospital of Zhejiang University, China

Jou-Kou Wang, MD

National Taiwan University Hospital, Taiwan

John Webb, MD

St. Paul Hospital, Canada

Josiah N. Wilcox, PhD

Medtronic CardioVascular, USA

Neil Wilson, MD

Childrens Hospital Colorado, USA

Wojciech Wojakowski, MD

Medical University of Silesia, Poland

Chris Kwok Yiu Wong, MD

St. Paul's Hospital, Hong Kong, China

Chiung-Jen Wu, MD

Chang-Gung Memorial Hospital, Taiwan

Fan Wu, RT

Fu Wai Hospital, China

Bo Xu, MD

Cardiovascular Institute and Fu Wai Hospital, China

Ze-Sheng Xu, MD

Cangzhou Central Hospital, China

Hiroshi Yamaguchi, MD

Tenyoukai Central Hospital, Japan

Masahisa Yamane, MD

Sekishinkai Sayama Hospital, Japan

Takehiro Yamashita, MD

Cardiovascular Center Hokkaido Ohno Hospital, Japan

Bryan Ping-Yen Yan, MD

Chinese University of Hong Kong, Hong Kong, China

Alan C. Yeung, MD

Stanford University Medical Center, USA

Wei-Hsian Yin, MD

Cheng Hsin General Hospital, Taiwan

Hiroyoshi Yokoi, MD

Kokura Memorial Hospital, Japan

Yoshiaki Yokoi, MD

Kishiwada Tokushukai Hospital, Japan

Gerald Yong, MD

Royal Perth Hospital, Australia

Fuminobu Yoshimachi, MD

Tokai University School of Medicine, Japan

Shingo Yumen, RT

Saiseikai Yamaguchi Hospital, Japan

Robaayah Zambahari, MD

Institut Jantung Negara, Malaysia

Yujie Zhou, MD

Beijing Anzhen Hospital, Capital Medical University, China

FACULTY OF THE YEAR

Suko Adiarto, MD

National Cardiovascular Center Harapan Kita, Indonesia

Imran Ahmed, MD

SSKM Hospital, India

Mohsin Ahmed, MD

National Institute of Cardiovascular Diseases, Bangladesh

Prakash Ajmera, MD.DNB

Narayana Hrudayalaya Hospital, India

Yuzo Akita, MD

Osaka Saiseikai Izuo Hospital, Japan

Ahmed Mousa Akl, MD

Kaohsiung Chang Gung Memorial Hospital, Taiwan

Junya Ako, MD

Kitasato University, Japan

Kenji Ando, MD

Kokura Memorial Hospital, Japan

Teeranang Angkananard, MD

HRH Princess Sirindhorn Medical Center & Hospital, Thailand

Hitoshi Anzai, MD

Ohta Memorial Hospital, Japan

Motoharu Araki, MD

Saiseikai Yokohama-City Eastern Hospital, Japan

Satoshi Asada, MD

Akashi City Hospital, Japan

Khondoker Asaduzzaman, MD

Sir Salimullah Medical College, Bangladesh

Koichiro Asawa, MD

Takai Hospital, Japan

Francisco Jose Ayala, MD

University of Chile, Chile

Mohammad Golam Azam, MD

National Institute of Cardiovascular Diseases, Bangladesh

Shiv Bagga, MD

Post Graduate Institute of Medical Education & Research, India

Faris Basalamah, MD

RS Mitra Keluarga Bekasi Timur, Indonesia

Maresh Basarge, MD

Baroda Heart Institute and Research Center, India

April Ann Bermudez, MD

Manila Doctors Hospital, Philippines

Debdatta Bhattacharyya, MD

Rabindranath Tagore International Institute of Cardiac Sciences, India

Diah Masita Cahyani, MD

Dr. Soetomo Hospital, Indonesia

Yang Cao, MD

The First Affiliated Hospital of Harbin Medical University, China

Rabindranath Chakraborty, MD

Apollo Gleneagles Hospital, India

Noppadol Chamnarnphol, MD

Prince of Songkla University, Thailand

Jaclyn Chi Lin Chan, MBBS

Kwong Wah Hospital, Hong Kong, China

Jason Leung Kwai Chan, MD

Queen Elizabeth Hospital, Hong Kong, China

Kok Kheng Chan, MD

KPJ Penang Specialist Hospital, Malaysia

Shih-Hung Chan, MD

National Cheng Kung University Medical Center, Taiwan

Mann Chandavimol, MD

Ramathibodi Hospital, Thailand

Chao Chien Chang, MD

Cathay General Hospital, Taiwan

Chi-Jen Chang, MD

Chang Gung Memorial Hospital, Taiwan

Sau Kong Chang, MD

Penang Adventist Hospital, Malaysia

Shih-Sheng Chang, MD

China Medical University Hospital, Taiwan

Wei-Chun Chang, MD

Taichung Veterans General Hospital, Taiwan

Ting-Hsing Chao, MD

National Cheng Kung University College of Medicine and Hospital, Taiwan

Li Wei Chen, MD

Taiwan Adventist Hospital, Taiwan

Mei-Ling Chen, MD

Hualien Tzu Chi Medical Center, Taiwan

Yeh Peng Chen, MD

China Medical University Hospital, Taiwan

Ying-Hsien Chen, MD

National Taiwan University Hospital, Taiwan

Chun-Yen Chiang, MD

Chi-Mei Medical Center, Taiwan

Liang-Ting Chiang, MD

National Taiwan University Hospital, Yunlin Branch, Taiwan

Chee Tang Chin, MD

National Heart Centre Singapore, Singapore

Yoon Sin Chong, MD

Serdang Hospital, Malaysia

Yotsawee Chotechuang, MD

Maharaj Nakorn Chiang Mai Hospital, Thailand

Paiboon Chotnoparatpat, MD

Vajira Bagkok University, Thailand

Hoi Fan Danny Chow, MD

Hospital Authority, Hong Kong, China

Jenny P.S. Chu, MD

Princess Margaret Hospital, Hong Kong, China

Ka Lung Chui, MD

Prince of Wales Hospital, Hong Kong, China

INTERNATIONAL FACULTY

Tak-Shun Chung, MD

United Christian Hospital, Hong Kong, China

Asit Das, MD

Apollo Gleneagles Hospitals, India

Suresh Davis, MD

Almas Hospital, India

Surya Dharma, MD

National Cardiovascular Center Harapan Kita, Indonesia

Osamu Doi, MD

Shizuoka Prefectural General Hospital, Japan

Natsuhiko Ehara, MD

Kobe City Medical Center General Hospital, Japan

Hsiu-Yu Fang, MD

Chang Gung Memorial Hospital, Kaohsiung Medical Center, Taiwan

Isman Firdaus, MD

National Cardiovascular Center, Harapan Kita Hospital, Indonesia

Ho Fai Daniel Fong, MD

Princess Margaret Hospital, Hong Kong, China

Farhat Fouladvand, MD

Holy Family Hospital (Ospedale Sacra Famiglia), Italy

Masahiko Fujihara, MD

Kishiwada Tokushukai Hospital, Japan

Takanari Fujii, MD

Showa University Northern Yokohama Hospital, Japan

Yoshihide Fujimoto, MD

Chiba University Graduate School of Medicine, Japan

Atsuki Fukae, MD

Nagasaki Medical Center, Japan

Keisuke Fukuda, MD

Kishiwada Tokusuyukai Hospital, Japan

Rei Fukuhara, MD

Hyogo Prefectural Amagasaki Hospital, Japan

Jungo Furuya, MD

Hokkaido Social Insurance Hospital, Japan

Gabriele Gabrielli, MD

Azienda Ospedali Riuniti di Ancona, Italy

Ramesh Gadepalli, MD

Nizam's Institute of Medical Sciences, India

Liu Gang, MD

The First Hospital of Hebei Medical University, China

Zhan Gao, MD

Fuwai Hospital, China

Junhua Ge, MD

Shandong Qian Fo Shan Hospital, China

Anand Gnanaraj, MD

Apollo Hospitals, India

Saurab Goel, MD

Cumballa Hill Hospital, India

Amarpal Singh Gulati, MD, DM

Synergy Institute of Medical Sciences, India

Maoto Habara, MD

Toyohashi Heart Center, Japan

Muhammad Anis Haider, MD

New York-Presbyterian Hospital, Weill Cornell Medical College, USA

Yoshifumi Hano, MD

Kyoto Katsura Hospital, Cardiovascular Center, Japan

Nur Haryono, MD

Rumah Sakit Jantung Harapan Kita, Indonesia

Katsuyuki Hasegawa, MD

Higashi Takarazuka Satoh Hospital, Japan

Ai Hattori, MD

Tsukuba Memorial Hospital, Japan

Eijiro Hayashi, MD

Shinkawabashi Hospital, Japan

Kentaro Hayashida, MD

Keio University School of Medicine, Japan

Rio Herdyanto, MD

RSU Sosodoro Djatikoesomo, Indonesia

Hirooki Higami, MD

Kyoto University Circulation, Japan

Atsushi Hirohata, MD

The Sakakibara Heart Institute of Okayama, Japan

Jakub Honek, MD

Motol Univesity Hospital, Czech Republic

Eric Cho Tek Hong, MD

EH Heart Specialist Private Limited, Singapore

Dnyanoba Rambhau Hore, MD

Wockhardt Hospital, India

Tetsuo Horimatsu, MD

Hyogo College of Medicine, Japan

Keita Horitani, MD

Osaka Saiseikai Izuu Hospital, Japan

Martin Horváth, MD

Motol Hospital, Czech Republic

Kou Hoshino, MD

Tokyo Medical University, Japan

Hayato Hosoda, MD

Chikamori Hospital, Japan

Hiddenari Hozawa, MD

Ayase Heart Hospital, Japan

Chien-An Hsieh, MD

Taipei Buddhist Tzu-Chi General Hospital, Taiwan

Mu-Yang Hsieh, MD

National Taiwan University Hospital, Hsinchu Branch, Taiwan

Chung-Ho Hsu, MD

China Medical University Hospital, Taiwan

Wei-Chun Huang, MD

Kaohsiung Veteran General Hospital, Taiwan

Yap Hui Yi, MD

Chi Mei Hospital, Liouying Branch, Taiwan

Cheng Chung Hung, MD

Pingtung Branch, Kaohsiung Veteran General Hospital, Taiwan

Takenori Ikoma, MD

Seirei Mikatahara General Hospital, Japan

Kohki Ishida, MD

Saitama Medical Center, Japan

Shozo Ishihara, MD

Mimihara General Hospital, Japan

Tetsuya Ishiki, MD

University of the Ryukyus Graduate School of Medicine, Japan

Shuichi Ishizuka, MD

Toyohashi Heart Center, Japan

AHM Waliul Islam, MD

Apollo Hospitals Dhaka, Bangladesh

Junji Iwaska, MD

Kansai Medical University, Japan

Fahim Haider Jafary, MD

Tan Tock Seng Hospital, Singapore

Vidhut Kumar Jain, MD

Choithram Hospital, India

MD Forhad Jamal, MD

National Heart Foundation & RI, Bangladesh

Rajagopal Jambunathan, MD

Columbia Asia Hospital, India

Sudam Jare, D.N.B.

Sheel Cardiac Center, ESIC Superspeciality Hospital, India

Anuruck Jeamanukoolkit, MD

Police General Hospital, Thailand

Zhen Guo Ji, MD

The First Hospital of Hebei Medical University, China

Zheng Ji, MD

Tangshan Gongren Hospital, China

Kentaro Jujo, MD

Nishiarai Heart Center Hospital, Japan

Maddury Jyotsna, MD

Nizam's Institute of Medical Sciences, India

Kazushige Kadota, MD

Kurashiki Central Hospital, Japan

Makoto Kadotani, MD

Kakogawa East City Hospital, Japan

Masataka Kajiwara, MD

Shin-Koga Hospital, Japan

Ryota Kakizaki, MD

Kitasato University Medical Center, Japan

Chanakya Kishore Kumar Kammaripalli, MD

Global Hospital, India

Takenori Kanazawa, MD

Kurashiki Central Hospital, Japan

Hironori Kaneko, MD

Hoshi General Hospital, Japan

Daitarou Kanno, MD

Sapporo Cardio Vascular Clinic, Japan

Takegami Kaoru, MD

Saga-Ken Medical Center Koseikan, Japan

P.L.N Kapardhi, MD

Apollo Hospitals, India

Sridhar Kasturi, MD

Sunshine Heart Institute, India

Ishibuchi Kasumi, MD

Higashi Takarazuka Satoh Hospital, Japan

Kenichi Kato, MD

Yokohama Rosai Hospital, Japan

Masafumi Kato, MD

Mie Heart Center, Japan

Wirash Kehasukcharoen, MD

Central Chest Institute of Thailand, Thailand

Aftab Khan, MD

Apollo Gleneagles Hospital, India

Kaisar Nasrullah Khan, MD

United Hospital Ltd., Bangladesh

Narendra Nath Khanna, MD, DM

Indraprastha Apollo Hospitals, India

Uday Khanolkar, MD

Apollo Victor Hospital, India

Rohit Khurana, MD

Gleneagles Hospital, Singapore

Jun Kikuchi, MD

Gifu Heart Center, Japan

Prayaag Kini, MD

SR Sathya SAI Institute of Higher Medical Sciences, India

Hiroaki Kise, MD

Showa University Northern Yokohama Hospital, Japan

Hironori Kitabata, MD

Wakayama Medical University, Japan

Takeshi Kitai, MD

Kobe City Medical Center General Hospital, Japan

Euihong Ko, MD

Japanese Red Cross Society Wakayama Medical Center, Japan

Norihiro Kobayashi, MD

Saiseikai Yokohama-City Eastern Hospital, Japan

Ken Kongoji, MD

St. Marianna University School of Medicine Hospital Japan

Amane Kozuki, MD

Osaka Saiseikai Nakatsu Hospital, Japan

Ken Kozuma, MD

Teikyo University Hospital, Japan

Indulis Kumsars, MD

Pauls Stradins University Hospital, Latvia

INTERNATIONAL FACULTY

Feng Yu Kuo, MD

Kaohsiung Veterans General Hospital, Taiwan

Chih-Kuo Lee, MD

National Taiwan University Hospital, Taiwan

Joe Kin-Tong Lee, MD

Pamela Youde Nethersole Eastern Hospital, Hong Kong, China

Sum Kin Leung, MD

Keen Heart Medical Practice Limited, Hong Kong, China

Che-Wei Liao, MD

National Taiwan University, Cardiovascular Center, Taiwan

Chiate Liao, MD

Chimei Medical Center, Taiwan

Charles Limantoro, MD

Kariadi Hospital Semarang Central Java Indonesia, Indonesia

Mao-Shin Lin, MD

National Taiwan University Hospital, Taiwan

Mei Mei Lin, MD

Hualien Tzu Chi Medical Center, Taiwan

Song Lin, MD

Nanjing First Hospital, China

Yueh Hung Lin, MD

Mackay Memorial Hospital, Taiwan

Linda Lison, MD

Medistra Hospital, Indonesia

Bing Liu, MD

Beijing Hospital, China

Chen Liu, MD

Fuwai Hospital CAMS&PUMC, China

Xuebo Liu, MD

Shanghai East Hospital, Tongji University, China

Joshua P. Loh, MD

National University Heart Centre, Singapore

Chiung-Ray Lu, MD

China Medical University Hospital, Taiwan

Dai-Yin Lu, MD

Taipei Veterans General Hospital, Taiwan

Hou Tee Lu, MD

Sultanah Aminah Hospital, Malaysia

Tse-Min Lu, MD

Taipei General Veterans Hospital, Taiwan

Antonia Anna Lukito, MD

Siloam Hospitals Karawaci, Indonesia

Xiang Ma, MD

The First Affiliated Hospital of Xinjiang Medical University, China

Goma Maauf, MD

Chang Gung Memorial Hospital, Taiwan

Tarun Madan, MD

U.N.Mehta Institute of Cardiology & Research Center, India

Abdullah Al Shafi Majumder, MD

National Institute of Cardiovascular Diseases, Bangladesh

Amber Malik, MD

Shaikh Zayed Hospital, Pakistan

Praskas Chandra Mandal, MD

Apollo Gleneagles Hospital, India

Januar Wibawa Martha, MD

Hasan Sadikin Hospital, Indonesia

Srinivas Matha, MD

Narayana Hrudayalaya Hospital, India

Hiroaki Matsumi, MD

Kochi Health Sciences Center, Japan

Ryota Matsumoto, MD

Kansai Rosai Hospital Cardiovascular Center, Japan

Takashi Matsuo, MD

National Hospital Organization Nagasaki Medical Center, Japan

Masashiro Matsushita, MD

NTT Medical Center Tokyo, Japan

Alok Mazumdar, MD

B R Singh Hospital, Eastern Railways, India

Krissada Meemook, MD

Buddhachinaraj Hospital, Thailand

Saurabh Mehrotra, DM

PGIMER, India

Shih-Wei Meng, MD

National Taiwan University Hospital, Taiwan

Kojiro Miki, MD

Hyogo College of Medicine, Japan

Krzysztof Milewski, MD

American Heart of Poland, Poland

Nobuyuki Miyai, MD

Kouseikai Takeda Hospital, Japan

Shinzo Miyamoto, MD

Saiseikai Kumamoto Hospital, Japan

Khaled Mohsin, MD

Siza Dale, Bangladesh

N. A. M. Momenuzzaman, MD

United Hospital Ltd., Bangladesh

Hiroyoshi Mori, MD

Showa University Fujigaoka Hospital, Japan

Shams Munwar, MD

Apollo Hospitals, Dhaka, Bangladesh

Tsutomu Murakami, MD

Tokai University Cardiology of Medicine, Japan

Akhtar Fajar Muzakkir, MD

Dr. Soetomo General Hospital, Indonesia

Wataru Nagamatsu, MD

Hokutsu General Hospital, Japan

Yoshiki Nagata, MD

Toyama Prefectural Central Hospital, Japan

Rajesh K. Nair, MD

Waikato Hospital, New Zealand

Yuya Nakagawa, MD

Tokaidai Memorial Hospital, Japan

Tatsuya Nakama, MD

Miyazaki Medical Association Hospital, Japan

Masatsugu Nakano, MD

Saiseikai Yokohama-City Eastern Hospital, Japan

Masashi Nakao, MD

Tokyo Women's Medical University, Japan

Prathapkumar Natarajapillai, MD

Meditrina Hospital, Trivandrum, India

Teerasak Neetiwatanapong, MD

Central Chest Institute, Nonthaburi, Thailand

Ryusuke Nishikawa, MD

Kyoto University Graduate School of Medicine, Japan

Hideki Nishimura, MD

Eiju General Hospital, Japan

Hidetaka Nishina, MD

Tsukuba Medical Center Hospital, Japan

Teppei Noda, MD

Kansai Medical University, Japan

Yuichi Noguchi, MD

Tsukuba Medical Center Hospital, Japan

Hidefumi Ohya, MD

Kusatsu Heart Center, Japan

Yuji Oikawa, MD

The Cardiovascular Institute, Japan

Masaharu Okada, MD

Shiga Medical Center for Adults, Japan

Atsunori Okamura, MD

Sakurabashi Watanabe Hospital, Japan

Taichi Okonogi, MD

New Yukuahi Hospital, Japan

Yudi Her Oktaviono, MD

Dr. Soetomo Hospital, Surabaya, Indonesia

Keisuke Okuno, MD

Kansai Rosai Hospital Cardiovascular Center, Japan

Masaaki Okutsu, MD

Nozaki Tokushukai Hospital, Japan

Yasuo Oneda, MD

Kansai Rosai Hospital Cardiovascular Center, Japan

Sea Hing Ong, MD

Changi General Hospital, Singapore

Hiroyoshi Ono, MD

Ichinomiyanishi Hospital, Japan

Yau Wei Ooi, MD

Tan Tock Seng Hospital, Singapore

Haengnam Park, MD

Kansai Medical University, Japan

Sharnee Tanya Pereira, MD

National Hospital Colombo Sri Lanka, Sri Lanka

Akshyaya Pradhan, MD

King George's Medical University, India

Radityo Prakoso, MD

National Cardiovascular Center Harapan Kita, Indonesia

Vireza Pratama, MD

Gatot Soebroto Central Army Hospital, Indonesia

Piyanart Preeyanont, MD

Perfect Heart Institute, Thailand

Jie Qian, MD

Cardiovascular Institute and Fu Wai Hospital, China

Xuguang Qin, MD

First Affiliated Hospital of Tsinghua University, China

Sunu Budhi Raharjo, MD

National Cardiovascular Center Harapan Kita, Indonesia

Habibur Rahman, MD

National Heart Foundation Hospital & Research Institute, Bangladesh

Kenji Sadamatsu, MD

Saga-Ken Medical Centre Koseikan, Japan

Hidetsugu Sakai, MD

Kushiro City General Hospital, Japan

Hiroki Sakamoto, MD

Shizuoka General Hospital, Japan

Yukiyo Sakata, MD

Saga Prefecture Medical Center Kosekan, Japan

Paramdeep Singh Sandhu, MD

Fortis Hospital, India

Krissada Sastravaha, MD

Bhumibol Adulyadej Hospital RTAF, Thailand

Kei Sato, MD

Ise Red Cross Hospital, Japan

Vajira Senaratne, MD

National Hospital of Sri Lanka, Sri Lanka

Chetan Shah, MD

Lilavati Hospital, Fortis Hospital, India

Hetan Shah, MD

LTMMC & LTMG Hospital, India

Sandeep Shakya, MD

Asahi General Hospital, Japan

Abdullah M.A. Shehab, MD

UAE University, United Arab Emirates

Li Sheng, MD

The First Affiliated Hospital of Harbin Medical University, China

Yoshihisa Shimada, MD

Shiroyama Hospital, Japan

Kenichiro Shimoji, MD

Saiseikai Utsunomiya Hospital, Japan

Kazuya Shinji, MD

Okamura Memorial Hospital, Japan

Toshiro Shinke, MD

Kobe University Graduate School of Medicine, Japan

INTERNATIONAL FACULTY

Norihiko Shinozaki, MD

Tokai University School of Medicine, Japan

Yoshiaki Shintani, MD

Shin-Koga Hospital, Japan

Takaaki Shiono, MD

Kitasato Institute Medical Center Hospital, Japan

Yasutaka Shirasaki, MD

Kuki General Hospital, Japan

Cyril Stechovsky, MD

Motol University Hospital, Czech Republic

Chun Hung Su, MD

Chung Shan Medical University Hospital, Taiwan

Thanawat Suesat, MD

Khon Kaen Hospital, Thailand

Ryuta Sugihara, MD

Osaka Police Hospital, Japan

Muhammad Yolandi Sumadio, MD

Dr. Soetomo General Hospital Surabaya, Indonesia

Takahide Suzuki, MD

JA Hokkaido Engaru Kosei General Hospital, Japan

Atsushi Takagi, MD

Tokyo Women's Medical University, Japan

Kensuke Takagi, MD

New-Tokyo Hospital, Japan

Tomonari Takagi, MD

Seirei Mikatahara Hospital, Japan

Natsuki Takahashi, MD

Matsuyama Shimin Hospital, Japan

Masahiro Takahata, MD

Hokkaido Social Insurance Hospital, Japan

Takaaki Takamura, MD

Kanazawa Medical University, Japan

Hideyuki Takimura, MD

Saiseikai Yokohama-City Eastern Hospital, Japan

Julian K.B. Tan, MD

Tan Tock Seng Hospital, Singapore

Masaki Tanabe, MD

Dai-ni Okamoto General Hospital, Japan

Akimitsu Tanaka, MD

Nagoya Tokusyuikai General Hospital, Japan

Norimasa Taniguchi, MD

Takahashi Hospital, Japan

Leslie Tay, MD

Changi General Hospital, Singapore

Shinji Tayama, MD

Kumamoto University Hospital, Japan

Junichi Tazaki, MD

Kyoto University Hospital, Japan

Pintoko Tedjokusumo, MD

Dr. Hasan Sadikin Hospital, Indonesia

Daniel Parningotan Tobing, MD

Harapan Kita Hospital, Indonesia

Takahiro Tokuda, MD

Saiseikai Yokohama City Eastern Hospital, Japan

Sho Torii, MD

Tokai University School of Medicine, Japan

Mir Jamal Uddin, MD

National Institute of Cardiovascular Diseases, Bangladesh

Yoshiki Uehara, MD

Mito Brain Heart Center, Japan

Kitigon Vichairuangthum, MD

Vajira Hospital, Thailand

Suma Malini Victor, MD

The Madras Medical Mission, India

Kensaku Wada, MD

Kawachi General Hospital, Japan

Kenji Wagatsuma, MD

Tsukuba Memorial Hospital, Japan

Sumarni Wahyudi, MD

Dr. Soetomo General Hospital, Indonesia

Guo Hong Wang, MD

Beijing Tongren Hospital, China

Le Wang, MD

The First Hospital of Hebei Medical University, China

Yu-Chen Wang, MD

Chia Medical University Hospital, Taiwan

Makoto Watanabe, MD

Kanazawa Medical University, Japan

Yusuke Watanabe, MD

Teikyo University Hospital, Japan

Aaron Wong, MD

National Heart Centre Singapore, Singapore

Chi Yuen Wong, MD

Queen Elizabeth Hospital, Hong Kong, China

Yam Hong Wong, MD

Tuen Mun Hospital, Hong Kong, China

Yiu Tung Anthony Wong, MD

Queen Mary Hospital, Hong Kong, China

Cho-Kai Wu, MD

National Taiwan University Hospital, Taiwan

Tao-Cheng Wu, MD

Taipei Veterans General Hospital, Taiwan

Tien-Yu Wu, MD

Buddhist Tzu Chi General Hospital, Taiwan

Zheng Wu, MD

Anzhen Hospital, China

Biao Xu, MD

Nanjing Gulou Hospital, Nanjing University, China

Takashi Yamada, MD

Iseikai Hospital, Japan

Osamu Yamaguchi, MD

Ohara General Hospital, Japan

Tomoyuki Yamaguchi, MD

Wakayama Medical University, Japan

Hiroaki Yamamoto, MD

Nagano Chuo Hospital, Japan

Satoshi Yamamoto, MD

Chikamori Hospital, Japan

Shingo Yamamoto, MD

Saitama Citizens Medical Center, Japan

Jun Yamashita, MD

Tokyo Medical University, Japan

Tsung Lin Yang, MD

Taipei Veterans General Hospital, Taiwan

Weixian Yang, MD

Fuwai Cardiovascular Hospital, China

Yee Guan Yap, MD

Prince Court Medical Centre, Malaysia

Yoshinori Yasaka, MD

Himeji Cardiovascular Center, Japan

Khung Keong Yeo, MD

National Heart Centre Singapore, Singapore

Kuan Leong Yew, MD

Sarawak General Hospital Heart Center, Malaysia

Kwok Hing Yiu, MD

North District Hospital, Hong Kong, China

Kensuke Yokoi, MD

Osaka University Graduate School of Medicine, Japan

Ken Yokoyama, MD

Juntendo University Urayasu Hospital, Japan

Ryohei Yoshikawa, MD

Sanda City Hospital, Japan

Naoko Yozawa, MD

Saitama Medical University International Medical Center,
Japan

Ho-Ping Yu, MD

Cheng-Hsin General Hospital, Taiwan

Xue Yu, MD

Beijing Hospital of the Ministry of Health, China

Kazuhiko Yumoto, MD

Yokohama Rosai Hospital, Japan

Kotaro Yutaka, MD

Osaka Saiseikai Izuo Hospital, Japan

Kan Zen, MD

Omihachiman Community Medical Center, Japan

Junjie Zhang, MD

Nanjing First Hospital, China

Linlin Zhang, MD

Beijing Anzhen Hospital, Capital Medical University, China

Wenduo Zhang, MD

Beijing Hospital, China

Hanjun Zhao, MD

Fuwai Hospital, China

Jingang Zheng, MD

China Janpan Friendship Hospital, China

Peng Zhou, MD

Fuwai Hospital, PUMC & CAMS, China

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Jung-Min Ahn, MD

Asan Medical Center

Sung Gyun Ahn, MD

Wonju Severance Christian Hospital

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Gachon University Gil Hospital

Young-Keun Ahn, MD

Chonnam National University Hospital

Eun-Jung Bae, MD

Seoul National University Hospital

Jang-Ho Bae, MD

Konyang University Hospital

Jang-Whan Bae, MD

Chungbuk National University Hospital

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Bundang Cha General Hospital

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Chonbuk National University Hospital

Kiyuk Chang, MD

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Sangsig Cheong, MD

Gangneung Asan Hospital

Byung Ryul Cho, MD

Kangwon National University Hospital

Jang Hyun Cho, MD

St. Carollo Hospital

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Kyung Hee University Hospital at Gangdong

Kyoung Im Cho, MD

Kosin University College of Medicine

Myeong-Chan Cho, MD

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Cheju Halla General Hospital

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Bum-Kee Hong, MD

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Severance Hospital

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Asan Medical Center

Kee Chan Joo, PhD

Seowon University

Jo Won Jung, MD

Severance Cardiovascular Hospital

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Samsung Medical Center

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Severance Hospital

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Chong-Jin Kim, MD

Kyung Hee University Hospital at Gangdong

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Inje University Pusan Paik Hospital

Dong-Bin Kim, MD

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Sung Ae Hospital

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Jeongsoon Kim, MD

Asan Medical Center

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June Hong Kim, MD

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Chungnam National University Hospital

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Jin Bae Lee, MD

Daegu Catholic University Medical Center

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Hallym University Kangdong Sacred Heart Hospital

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Myoung Mook Lee, MD

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Sangwo Park, MD

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Seong-Wook Park, MD

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Seung-Jung Park, MD

Asan Medical Center

Si-Hoon Park, MD

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Korea University Guro Hospital

KOREAN FACULTY

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Ki-Bae Seung, MD

The Catholic University of Korea, Seoul St. Mary's Hospital

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Joo-Young Yang, MD

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Tae-Hyun Yang, MD

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Ki Dong Yoo, MD

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Sang-Yong Yoo, MD

Gangneung Asan Hospital

Junghan Yoon, MD

Yonsei University Wonju College of Medicine

Myeong-Ho Yoon, MD

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Shin Eui Yoon, MD

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Young Won Yoon, MD

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Seoul National University Bundang Hospital

Cheol Woong Yu, MD

Korea University Hospital

Jeong Jin Yu, MD

Asan Medical Center

Tae Jin Yun, MD

Asan Medical Center

Jin Soo Byon, MD

Soon Chun Hyang University Cheonan Hospital

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Daegu Veterans Hospital

Yun-Hyeong Cho, MD

Myongji Hospital

Yun-Kyeong Cho, MD

Keimyung University Dongsan Medical Center

Seong Il Choe, MD

Hanyang University Kuri Hospital

Seung Min Choi, MD

National Medical Center

Suk-Won Choi, MD

Hallym University Dongtan Sacred Heart Hospital

Min-Ku Chon, MD

Pusan National University Yangsan Hospital

Sung-Jin Hong, MD

Severance Hospital

You-Mi Hwang, MD

The Catholic University of Korea, St. Vincent's Hospital

Seong Hyeop Hyeon, MD

Chung-Ang University Hospital

Se Yong Jang, MD

Kyungpook National University Hospital

Soon Deok Jang, RT

Asan Medical Center

Woong Jeon, MD

Soon Chun Hyang University Cheonan Hospital

Jongheon Jeong, MD

Gangneung Dong-In Hospital

Kang-Soo Jung, RT

Asan Medical Center

Mi-Hyang Jung, MD

The Catholic University of Korea, St. Vincent's Hospital

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Mi Sook Ahn, RN

Severance Hospital

Kyung Ryun Bae, MD

Daegu Catholic University Medical Center

Sung Il Baik, RT

Severance Hospital

Joon Won Kang, RT
Korea University Hospital

Ki Woon Kang, MD
Daejun Eulji University Hospital

Seung Mo Kang, MD
Chung-Ju Medical Center

Bong Su Kim, RT
The Catholic University of Korea, Incheon St. Mary's Hospital

Chan Kim, RT
Severance hospital, Yonsei University College of Medicine

Chan Joon Kim, MD
The Catholic University of Korea, Daejeon St. Mary's Hospital

Do Hoi Kim, MD
Soon Chun Hyang University Hospital Gumi

Dong-Kie Kim, MD
Inje University Haeundae Paik Hospital

Gee Hee Kim, MD
The Catholic University of Korea, St. Vincent's Hospital

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Asan Medical Center

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Asan Medical Center

Minwoong Kim, MD
Hanyang University Medical Center, Hanmaeum Hospital

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Wonju Severance Christian Hospital

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St. Carollo Hospital

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The Catholic University of Korea, Uijeongbu St. Mary's Hospital

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Asan Medical Center

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Seung Hoon Lee, RT
The Catholic University of Korea, Seoul St. Mary's Hospital

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Presbyterian Medical Center

Sungwoo Lee, RT
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Asan Medical Center

Do Hyung Lim, RT
The Catholic University of Korea, Incheon St. Mary's Hospital

Jun Ho Lim, RT
Asan Medical Center

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Eulji General Hospital

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National Health Insurance Service Ilsan Hospital

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Sang-Ho Park, MD
Soon Chun Hyang University Cheonan Hospital

Sanghyun Park, MD
Daejun Eulji University Hospital

Young Bae Park, RT
Samsung Medical Center

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Cheong-ju Hana Hospital

Guang-Won Seo, MD
Inje University Haeundae Paik Hospital

Yong-Hak Shin, RT
Gangnam Severance Hospital

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Yeungnam University

Hea Young Yoon, RN
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DAY 1

CTO Live 2014 ----- 32

Featured Lectures

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Left Main PCI

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TTT Session @TCTAP 2014

Co-organized by Taiwan Transcatheter Therapeutics

NIC Session @TCTAP 2014

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ISICAM Session @TCTAP 2014

Co-organized by Indonesian Society of Interventional Cardiology

HKSTENT Session @TCTAP 2014

Co-organized by HKSTENT

BIT Session @TCTAP 2014

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Co-organized by CIAT

Malaysia Live Session @TCTAP 2014

Co-organized by Malaysia Live

Modreated Poster Abstract Compitition ----- 37

Session I

Acute Coronary Syndrome: STEMI, NSTEMI, ACS

Adjunctive Procedures: Thrombectomy, Plaque Modification, Others

Antiplatelet Agents and Anticoagulants

Other Pharmacologic Agents

Session II

Basic Science, Animal Models and Preclinical Studies

Cell Therapy and Angiogenesis

Innovative Devices and Futuristic Therapies

Drug-eluting Stents

Invasive Coronary Imaging: IVUS, OCT, Spectroscopy, and Other

Session III

Bifurcation and Left Main Stenting

Chronic Total Occlusions

Transradial Intervention

Physiologic Lesion Assessment

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

Session IV

Carotid & Neurovascular Intervention

Peripheral Vascular Intervention (Non-carotid, Non-neurovascular)

Other (Unclassified)

Session V

High Risk Patients: Diabetes, Heart Failure, Renal Failure, Others

Valvular Heart Disease

Congenital Heart Disease

Learning Center Programs ----- 41

TUESDAY 22

CTO Live 2014

CTO Theater, Level 1
10:00 AM - 5:30 PM

10:00 AM Opening Remark
Seung-Whan Lee

Live Cases Review

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

Featured Lecture

Moderator: Masahiko Ochiai

10:35 AM Failure and Mistake Bring Me the Road of Success
Toshiya Muramatsu

10:47 AM Discussion with Q & A

Live Case Session I

Moderators: Seung-Whan Lee, Masahisa Yamane
Discussants: Yoon Sin Chong, Gian Battista Danzi, Hee-Yeol Kim, Prathap Kumar Natarajapillai, Yoichi Nozaki, Satoru Otsuji, Seung-Woon Rha, Teguh Santoso, Kenichiro Shimoji, Li Wah Tam

Asan Medical Center, Seoul, Korea

10:50 AM *Case#1: Etsuo Tsuchikane, Sang Gon Lee*
Case#2: Yasushi Asakura, Gyung-Min Park

Experts' Lectures & Case Presentations with Lunch

Moderators: Richard R. Heuser, Masahisa Yamane

12:10 PM CTO: See the Unseen – Function Rather than Anatomy
Seung-Whan Lee

12:22 PM CTO-PCI: Paradigm for Wire Selection and Technique
Masahisa Yamane

12:34 PM The Essentials of Antegrade Approach with Emerging Device
Keiichi Igarashi

12:46 PM Keys for Successful Negotiation of Retrograde Approach
Kenya Nasu

12:58 PM Discussion with Q & A

Live Case Session II

Moderators: Richard R. Heuser, Masato Nakamura
Discussants: Yasumi Igarashi, Hyuck Moon Kwon, Muhammad Munawar, Shigeru Nakamura, Hun Sik Park, Imad Sheiban, Wasan Udayachalem, Yoshinori Yasaka

Asan Medical Center, Seoul, Korea

1:10 PM *Case#3: Toshiya Muramatsu, Seung-Woon Rha*
Case#4: Masahiko Ochiai, Hee-Yeol Kim
Case#5: Seung-Whan Lee, Jong-Young Lee

Featured Lectures

Moderators: Sunao Nakamura, Etsuo Tsuchikane

2:30 PM Application of Bioabsorbable Vascular Scaffold (BVS) in CTO-PCI
Corrado Tamburino

2:42 PM Current Data and Strategy for Drug-eluting Stent (DES) in CTO-PCI
Sunao Nakamura

2:54 PM Discussion with Q & A

Live Case Session III

Moderators: Jacques J. Koolen, Toshiya Muramatsu
Discussants: Yasushi Asakura, Sorin Brener, Sung-Ho Her, Moo Hyun Kim, Sang Gon Lee, Soo-Teik Lim, Yves R. Louvard, Haresh Mehta, Etsuo Tsuchikane

Asan Medical Center, Seoul, Korea

3:00 PM *Case#6: Nae Hee Lee, Jon Suh*
Case#7: Kenya Nasu, Jae-Hwan Lee

CTO-PCI

Moderator: Yasushi Asakura

4:20 PM Essence of CTO-PCI from Master's View
Etsuo Tsuchikane

4:32 PM Discussion with Q & A

Case Wrap-up & Take Home Messages

Moderators: Yasumi Igarashi, Seung-Whan Lee, Toshiya Muramatsu
Case Reviewers: Yasushi Asakura, Jae-Hwan Lee, Jong-Young Lee, Nae Hee Lee, Kenya Nasu, Masahiko Ochiai, Etsuo Tsuchikane

TCTAP Fellowship Course

Coronary Arena, Level 1
10:00 AM - 4:30 PM

Left Main PCI

Moderators: Seung-Jung Park, Imad Sheiban
Panelists: Sorin Brener, William F. Fearon, Soo-Jin Kang, Young-Hak Kim, Michael S. Lee, Corrado Tamburino

10:00 AM LM Stenting Basics: Best Projection, Guiding Catheter, Angiography Interpretation
Michael S. Lee

10:10 AM How to Utilize Invasive Imaging in LM PCI
Soo-Jin Kang

10:20 AM FFR Evaluation: Optimal Measurement and Common Mistakes
William F. Fearon

10:30 AM Discussion and Q & A

10:40 AM Case-based Review: Technical Tips of LM Bifurcation Stenting
Sorin Brener

10:50 AM Case-based Review: Incidence and Treatment of LM ISR
Imad Sheiban

11:00 AM Risk Stratification for LM Revascularization
Corrado Tamburino

11:10 AM Meta-analysis of LM PCI: PCI Using DES vs. CABG
Seung-Jung Park

11:20 AM Outcomes of Second-generation DES for LM
Young-Hak Kim

11:30 AM Discussion and Q & A

Bifurcation PCI

Moderators: Young-Hak Kim, Yves R. Louvard
Panelists: Eberhard Grube, Joo-Yong Hahn, Bon-Kwon Koo, Jacques J. Koolen, Ken Yokoyama

11:40 AM Qualitative and Quantitative Angiographic Evaluation of Bifurcation Lesion
Young-Hak Kim

11:50 AM How to Predict and Prevent Side Branch Occlusion?
Joo-Yong Hahn

12:00 PM How to Utilize FFR and IVUS in Non-LM Bifurcation PCI?
Bon-Kwon Koo

12:10 PM Technical Tips of 2-Stent Technique: Minicrush, Crush, Culotte and TAP
Jacques J. Koolen

12:20 PM Discussion and Q & A

12:30 PM Meta-analysis: Single-stent vs. Two-stent
Yves R. Louvard

12:40 PM Dedicated Bifurcation Stent
Eberhard Grube

12:50 PM Discussion and Q & A

Imaging & Physiology

Moderators: Takashi Akasaka, Gary S. Mintz
Panelists: Jung-Min Ahn, James A. Goldstein, Soo-Jin Kang, Young-Hak Kim, Akiko Maehara, Yoshinobu Onuma

1:00 PM IVUS: Pre-intervention and Post-intervention
Akiko Maehara

1:12 PM VH-IVUS: Native Vessel and Neointima
Akiko Maehara

1:24 PM OCT: Pre-intervention and Post-intervention
Takashi Akasaka

1:36 PM NIRS: Fundamental and Clinical Application
James A. Goldstein

1:48 PM Imaging Follow-up of BVS
Yoshinobu Onuma

2:00 PM Clinical Implementation of FFR
Jung-Min Ahn

2:12 PM Clinical Implementation of IVUS
Soo-Jin Kang

2:24 PM CT-Perfusion
Young-Hak Kim

2:36 PM Summary: Next Generation Invasive Imaging - Where We Are Going?
Gary S. Mintz

2:48 PM Panel Discussion and Q & A

Endovascular Intervention

Moderators: John Robert Laird, Jr., Krishna Rocha-Singh
Panelists: Jung-Min Ahn, Richard R. Heuser, Piotr Odrowaz-Pieniazek, Piotr Paluszek

3:00 PM Carotid Stenting - Indication and Personal Tips
Piotr Odrowaz-Pieniazek

3:12 PM Q & A

3:22 PM Renal Artery Stenosis - Current Evidence for Management
Krishna Rocha-Singh

3:34 PM Q & A

3:44 PM EVAR - Planning, Stenting and Follow-up
John Robert Laird, Jr.

3:56 PM Q & A

4:06 PM Lower Extremity Intervention - Evaluation and Management
Richard R. Heuser

4:18 PM Q & A

TUESDAY 22

Partnership Session with International Society

TTT Session @TCTAP 2014

Co-organized by Taiwan Transcatheter Therapeutics

Room 1-1, Level 1

5:30 PM - 7:30 PM

Interesting Coronary Intervention Cases from Taiwan

*Moderators: Jun-Jack Cheng, I-Chang Hsieh,
Wen-Liang Lee*

5:30 PM An Unusual Way of Retrograde Wiring Before Rotablation
Wei-Chun Chang

5:42 PM Discussion

5:45 PM Application of Home-made Loop Snare in RCA-PCIO Intervention
Feng Yu Kuo

5:57 PM Discussion

6:00 PM Use of Double Guide Catheters in RCA CTO Revascularization
Tse-Min Lu

6:12 PM Discussion

6:15 PM Rescuing Acute Complication in a Case of LAD CTO Intervention
Chiung-Ray Lu

6:27 PM Discussion

My Secrets in Succeeding Complex PCI

*Moderators: Juey-Jen Hwang, Chi-Jen Chang,
Wei-Hsian Yin*

6:30 PM When and How to Use Guideline
Wei-Hsian Yin

6:42 PM Discussion

6:45 PM When and How to Use Double-lumen "Crusade" Catheter
Chi-Jen Chang

6:57 PM Discussion

7:00 PM How to Facilitate Implementation of Two Stents in True Bifurcational Lesions
Wen-Liang Lee

7:12 PM Discussion

7:15 PM Various Techniques in Managing Complex Left Main Lesions
Cho-Kai Wu

7:27 PM Discussion

NIC Session @TCTAP 2014

Co-organized by Cardiology National Intervention Council of India

Room 1-2, Level 1

5:30 PM - 8:00 PM

Momentary Lapse of Reason - Mortality Session

*Facilitator: Sundeep Mishra
Chair: Pravin Kumar Goel*

5:30 PM How to Anticipate and Prevent Complications in Cath Lab
Pravin Kumar Goel

5:40 PM Thrombus Extension in Left Main - Donec in Velit Purgare Creavi Nuntius
Uday Khanolkar

5:50 PM Discussion

5:55 PM Guide Catheter Induced Left Main Perforation; Cath Lab Turned Quicksand
Imran Ahmed

6:05 PM Discussion

6:10 PM Stent Fracture Induced SAT; A Stich in Time Saves Nime
Sandeep Bansal

6:20 PM Discussion

6:25 PM Coronary Perforation in Cath Lab
Binoy John

6:35 PM Discussion

6:40 PM Patient Had Already Arrested - Eight Mile High
Akshyaya Pradhan

6:50 PM Discussion

6:55 PM Left Main Perforation - Metuebatur Perturbatio
Pravin Kumar Goel

7:05 PM Discussion

7:10 PM Crash After Coronary Angiography
Rabindranath Chakraborty

7:20 PM Discussion

7:25 PM Nightmare Dissection of Left Main- Anaculothon Now!
Uday Khanolkar

7:35 PM Discussion

7:40 PM Tips and Tricks: What We Learned from the Session
Sundeep Mishra

7:50 PM Wrap up
Sundeep Mishra

ISICAM Session @TCTAP 2014

Co-organized by Indonesian Society of Interventional Cardiology

Coronary Arena, Level 1

5:30 PM - 7:30 PM

Learning From a Parade of Best and Worst Cases

*Moderators: Seung-Jung Park, Sunarya Soerianata
Panelists: Doni Firman, Nur Haryono, Linda Lison,
Antonia Anna Lukito, Muhammad Munawar,
Yudi Her Oktaviono, Teguh Santoso,
I Gde Rurus Suryawan, Pintoko Tedjokusumo*

Case Presentations

5:30 PM Hybrid Intervention in the Management of Upper and Lower Limb Ischemia
Diah Masita Cahyani

5:42 PM Stent Dislodge After PDA Stenting in Baby with Duct Dependent
Radityo Prakoso

5:54 PM Spontaneous Coronary Artery Dissection in Auto-immune Disease
Sunu Budhi Raharjo

6:06 PM Aortic Saddle Emboli Treated with Percutaneous Rheolytic Thrombectomy
Suko Adiarto

6:18 PM Management of Coronary Artery Perforation: Novel Approaches
Akhtar Fajar Muzakkir

6:30 PM Double Balloon Angioplasty in Acute Inferior STEMI Caused by Resistant Thrombus in Relatively Large RCA
Isman Firdaus

6:42 PM PCI in Heavily Calcified Lesion: Management & Balloon Rupture Complication
Sumarni Wahyudi

6:54 PM A Case of Coronary Artery Fistule Coiling: Learning From Mistakes, Adapting and Innovating
Muhammad Yolandi Sumadio

7:06 PM Acute Left Main Thrombosis During Difficult Cannulation in Anomaly of Right Coronary Ostium Origin
Vireza Pratama

7:18 PM A Case of Acute Brachial Artery Thrombosis After Transbrachial Approach Coronary Intervention
Rio Herdyanto

HKSTENT Session @TCTAP 2014

Co-organized by HKSTENT

Room 1-3, Level 1

5:30 PM - 8:00 PM

5:30 PM Welcome Address
Michael Kang-Yin Lee

Part I: Physiology and Imaging Forum: From Risk Stratification to PCI Optimization

*Moderators: Michael Kang-Yin Lee, Gary S. Mintz, Alan C. Yeung
Panelists: Chi Kin Chan, Bon-Kwon Koo, Takashi Kubo, Kin Lam Tsui*

5:33 PM Introduction
Gary S. Mintz

5:36 PM From CTA to CT-FFR
Bon-Kwon Koo

5:56 PM From FFR to iFR
Soo-Jin Kang

6:16 PM IVUS Guided vs. OCT Guided in Current PCI Practice
Takashi Kubo

6:36 PM Panel Discussion

6:40 PM Conclusion
Alan C. Yeung

Part II: Best of CICF 2014

*Moderators: Michael Kang-Yin Lee, Gary S. Mintz, Alan C. Yeung
Discussants: Kam Tim Chan, Paul JL Ong, Ping Tim Tsui, Gerald Yong*

Case 1: AMI Complication

6:48 PM Case Scenario
Tak-Shun Chung

6:52 PM How Would I Treat?
Paul JL Ong

6:59 PM How Did I Treat?
Tak-Shun Chung

7:06 PM Panel Discussion

Case 2: Rotablator Complication

7:10 PM Case Scenario
Li Wah Tam

7:14 PM How Would I Treat?
Kam Tim Chan

7:21 PM How Did I Treat?
Li Wah Tam

7:28 PM Panel Discussion

Case 3: TAVI Complication

7:32 PM Case Scenario
Jason Leung Kwai Chan

7:36 PM How Would I Treat?
Gerald Yong

7:43 PM How Did I Treat?
Jason Leung Kwai Chan

TUESDAY 22

7:50 PM Panel Discussion

7:55 PM Closing Remark
Li Wah Tam

BIT Session @TCTAP 2014

Co-organized by Bangla Interventional Therapeutics

Room 2-1, Level 2

5:30 PM - 7:40 PM

Interesting PCI Cases from Bangla Interventional Therapeutics

Moderators: Rabindranath Chakraborty,

Afzalur Rahman, Corrado Tamburino

Panelists: Mahboob Ali, Abdullah Al Shafi Majumder,

Alok Mazumdar, N. A. M. Momenuzzaman,

Shuvanan Ray

5:30 PM Opening Remarks
Afzalur Rahman

5:35 PM Multivessel Angioplasty in a Post CABG Patient
Kaisar Nasrullah Khan

5:45 PM Q & A

5:48 PM Complex Multivessels PCI
Mir Jamal Uddin

5:58 PM Q & A

6:01 PM Spontaneous Dissection of Left Main, LCX and LAD After Guide Cath Engagement: A Nightmare to Deal with
Shams Munwar

6:11 PM Q & A

6:14 PM Double Jeopardy
Habibur Rahman

6:24 PM Q & A

6:27 PM Complex Left Main Bifurcation Intervention
Soumitra Kumar

6:37 PM Q & A

6:40 PM Intervention of Totally Occluded Renal Artery
Praskas Chandra Mandal

6:50 PM Q & A

6:53 PM In-stent Restenosis of Proximal LAD in Place of Previous Case
Asit Das

7:03 PM Q & A

7:06 PM IVUS Guided Critical Left Main Stem Angioplasty
Debdatta Bhattacharyya

7:16 PM Q & A

7:19 PM Battle Against Atherosclerosis
Mohsin Ahmed

7:29 PM Q & A

7:32 PM Closing Remarks
Rabindranath Chakraborty

CIAT Session @TCTAP 2014

Co-organized by CIAT

Room 3-1, Level 3

5:30 PM - 7:40 PM

You Did It, You Fixed It

Moderators: Wacin Buddhari, Krissada Sastravaha, Wasan Udayachalerm

Commentators: Noppadol Chamnarnphol, Mann Chandavimol, Wirash Kehasukcharoen

5:30 PM Cases Presentation: Thrombus with No Reflow
Noppadol Chamnarnphol

5:45 PM Cases Presentation: Thrombus with No Reflow
Piyanart Preeyanont

6:00 PM How to Deal with Thrombus and No Reflow
Wacin Buddhari

6:10 PM Cases Presentation: Perforation
Anuruck Jeamanukoolkit

6:25 PM Cases Presentation: Perforation
Tanyarat Aramsareewong

6:40 PM How to Treat Coronary Perforation
Wirash Kehasukcharoen

6:50 PM Cases Presentation: Lossing Guidewire during PCI
Wirash Kehasukcharoen

7:05 PM Cases Presentation: Lossing Guidewire during PCI
Wasan Udayachalerm

7:20 PM How to Retrieve Losing Guidewire
Krissada Sastravaha

7:30 PM How to Avoid Complication?
Wasan Udayachalerm

Malaysia Live Session @TCTAP 2014

Co-organized by Malaysia Live

Room 3-2, Level 3

5:30 PM - 7:30 PM

Chairs: Young-Hak Kim, Kui-Hian Sim

Panelists: Hyeon-Cheol Gwon, Ian T. Meredith, Rosli Mohd Ali, Imad Sheiban, Wan Azman Wan Ahmad, Robaayah Zambahari

5:30 PM Opening Remarks

Kui-Hian Sim

5:35 PM Malaysian National Cardiovascular Database Registry on PCI

Wan Azman Wan Ahmad

5:45 PM Parachute Device for the Treatment of Heart Failure

Robaayah Zambahari

5:55 PM Commentary

6:00 PM Treating Bifurcation Lesions with a Dedicated Bifurcated Axxess Stent

Rosli Mohd Ali

6:10 PM Commentary

6:15 PM Challenge of Treating Small Vessel Disease

Gim Hooi Choo

6:25 PM Commentary

6:30 PM TAVI: My Most Memorable Case

Ian T. Meredith

6:40 PM Commentary

6:45 PM Distal LMS Lesion: How I Usually Do My PCI

Hyeon-Cheol Gwon

6:55 PM Commentary

7:00 PM STEMI: When You Think Everything Is Going Fine When Suddenly.....!

Imad Sheiban

7:10 PM Commentary

7:15 PM Q & A

7:25 PM Closing Remark

Young-Hak Kim

Moderated Poster Abstract Competition

Poster Abstract Zone, Level 3

2:00 PM - 6:00 PM

Session I

Moderators: Cheol Whan Lee, Yean-Leng Lim

Acute Coronary Syndrome: STEMI, NSTEMI-ACS

TCTAP A-014 Correlation Between the Age of Thrombus and Short Term Clinical Outcomes in Patients Undergoing Primary Percutaneous Coronary Intervention

Elizabeth Joseph Fischer

TCTAP A-021 Preinfarction Angina in NSTEMI: When the Pain Is Beneficial

Mohamed Amin Abdelhamid

TCTAP A-127 Correlation Between Serum Osteopontin Concentration and the Extent of Infarction Measured with High Sensitive Troponin T in Acute Myocardial Infarction Patients with ST Segment Elevation who Undergo Primary Percutaneous Coronary Intervention

Arwin Saleh Mangkuanom

TCTAP A-128 Risk Factors and Characteristics of Coronary Angiography in Young Patients with Acute Myocardial Infarction

Xuguang Qin

TCTAP A-129 An Indian Overview of the "TRA –PCI in STEMI" Conundrum: Is Radial STEMI Ready for Prime Time?

Harinder K. Bali

TCTAP A-130 Angiographic and Clinical Profile of ST Elevation Myocardial Infarction in Young Male Smokers Aged Less than 30 Years

Ashwin Lysander

TCTAP A-131 ST Elevation Myocardial Infarction - Clinical Outcomes in Rural Southern India

Ashwin Lysander

TCTAP A-132 Impact of Periprocedural Glycoprotein IIb/IIIa Receptor Inhibitors on TIMI Flow and 1Month Major Clinical Outcomes Following Primary Percutaneous Coronary Intervention in Diabetic Patients

Jabar Ali

TCTAP A-133 Impact of Percutaneous Coronary Intervention on 12-month Chronic Total Occlusion Outcomes in Patients with Myocardial Infarction

Seung-Woon Rha

TCTAP A-134 Role of Hypercholesterolemia and Inflammation in No/Slow Reflow During Elective PCI in ACS Patients

Zayar Naing

TCTAP A-135 Coronary-pulmonary Artery Fistula Complicated with Coronary Artery Aneurysm Treated with Transcatheter Coil Embolization

Takuo Kamibayashi

TCTAP A-136 Primary Versus Tenecteplase-facilitated Percutaneous Coronary Intervention with Routine Thrombus Aspiration and Closing Device in Patients with STEMI

Ji Young Park

TCTAP A-137 Very Long-term Clinical Outcomes After Primary Stenting Using Sirolimus and Paclitaxel-eluting Stents for Patients with STEMI

Tetsuya Ishikawa

TCTAP A-138 Mode of Presentation of Patients with ST-segment Elevation Myocardial Infarction in Singapore and Its Impact on Door-to-balloon Time and Clinical Outcome

Kevin Kien Hong Quah

TCTAP A-139 Endothelial Dysfunction and Inflammation: Band Master of the Orchestra of Slow Coronary Flow Phenomenon
Zayar Naing

Adjunctive Procedures: Thrombectomy, Plaque Modification, Others

TCTAP A-140 Manual Vacuum Thrombectomy (MVT) Combined with Endovascular Angioplasty of the Infarct-related Coronary Artery (IRA) for the Management of STEMI Patients After Pre-hospital Systemic Thrombolytic Therapy (TLT).
Dmitry Kurtasov

TCTAP A-141 Does Intracoronary Administration of Metabolic Cytoprotector Mexicor During Rescue PCI Limit
Dmitry Kurtasov

TCTAP A-142 Emergency Pericardiocentesis in Cath Lab- Review of Etiology at a Tertiary Care Referral Institute
Prayaag Kini

Antiplatelet Agents and Anticoagulants

TCTAP A-030 Safety and Efficacy of a Hybrid Dual Antiplatelet Therapy Regimen for ST-elevation Myocardial Infarction Patients: A Single-centre Experience
Deanna Zhi-Lin Khoo

TCTAP A-143 Comparison of Short-term Clinical Outcomes with Prasugrel Versus Adjunctive Cilostazol to Dual Anti-platelet Therapy in Patients with Acute Myocardial Infarction Underwent Percutaneous Coronary Intervention
Keun-Ho Park

TCTAP A-144 Response of Loading Dose & Follow-up of Prasugrel (PRISA) on Platelet Aggregation in Coronary Artery Disease Patients Undergoing Percutaneous Coronary Intervention
Ahmad Shahbaz

TCTAP A-145 Comparison of Original and Generic Enoxaparin for Treatment of Coronary Artery Disease Patients Undergoing Percutaneous Coronary Intervention
Kitigon Vichairuangthum

Other Pharmacologic Agents

TCTAP A-206 Three-year Cumulative Incidence of New-onset Diabetes; Are There Differences Between Atorvastatin and Simvastatin?
Sung yu Yoon

Session II

Moderators: Sorin Brener, Yves R. Louvard

Basic Science, Animal Models and Preclinical Studies

TCTAP A-146 MicroRNA-21 Expression and its Association with Leukocytes Infiltration on the Early Phase of Coronary Microembolization
Zhangwei Chen

TCTAP A-147 TongXinLuo Protects Human Cardiac Microvascular Endothelial Cells from Hypoxia/Reoxygenation Injury by Inducing Autophagy via the MEK/ERK Pathway
Hehe Cui

TCTAP A-148 Left Ventricular Remodeling with Preserved Function After Coronary Microembolization: The Effect of Methylprednisolone
Zhangwei Chen

Cell Therapy and Angiogenesis

TCTAP A-154 Intracoronary Infusion of Bone Marrow-derived Selected CD34+CXCR4+ Cells and Non-selected Mononuclear Cells in Patients with Acute STEMI and Reduced Left Ventricular Ejection Fraction. Extended 6-year Follow-up of Randomized, Multicenter REGENT Trial
Wojciech Wojakowski

TCTAP A-155 Co-injection Basic Fibroblast Growth Factor for Adipose Derived Stem Cells Transplantation: Improved Cardiac Remodelling and Function of Myocardial Infarction
Baozhu Wang

TCTAP A-156 Retrograde Coronary Vein Delivery of Basic Fibroblast Growth Enhances Bone Marrow Mesenchymal Stem Cells Engraftment for Myocardial Repair in a Canine Infarct Model
Yan-Yan Jin

TCTAP A-157 Retrograde Coronary Vein Infusion Achieves Targeted Cell Engraftment into Infarcted Myocardium for Cardiac Repair
Yan-Yan Jin

Innovative Devices and Futuristic Therapies

TCTAP A-079 Clinical Efficacy and Safety of Bioreabsorbable Vascular Scaffold in an Unselected Patient Population : A Single Centre Real World Experience
Min Er Ching

TCTAP A-187 Treatment of Coronary Bifurcations with Two Different Bifurcation Dedicated Stents (Axxess: Self Expandable Drug Eluting, and Tryton: Balloon Expandable Bare Metal): Single Centre Experience
Farhat Fouladvand

Drug-eluting Stents

TCTAP A-166 Angiographic Characteristics and Clinical Outcomes of the Use of Dual Therapy Stent
Jiang Ming Fam

TCTAP A-167 Bioabsorbable Vascular Scaffolds (BVS) Eluting with Everolimus: for Percutaneous Coronary Intervention (PCI) of Patients with De-novo Coronary Artery Lesion: Our Experiences at Apollo Hospitals Dhaka
Shams Munwar

TCTAP A-168 Five-year Clinical Follow-up of Long Paclitaxel Drug Eluting Stents
Karthik Tummala

TCTAP A-171 Sirolimus Eluting Stent Shows Better Patency with Reduced ISR Development for a Period of 3.4 yrs in Bangladeshi Stent Era: Our Experiences in Apollo Hospitals Dhaka
AHM Waliul Islam

Invasive Coronary Imaging: IVUS, OCT, Spectroscopy, and Other

TCTAP A-188 Clinical Profile of Cardiac Syndrome X
Ashwin Lysander

Session III

Moderators: Pawel E. Buszman, Jacques J. Koolen

Bifurcation and Left Main Stenting

TCTAP A-150 Primary Clinical Research of PCI Through Transradial Artery Approach in Selective 30 Patients with Stable Angina Pectoris
Xuguang Qin

TCTAP A-151 Unprotected Left Main Coronary Artery (ULMCA) Percutaneous Coronary Intervention (PCI)- Our Experiences at Apollo Hospitals Dhaka
Shams Munwar

TCTAP A-152 Impact of Final Kissing Balloon Inflation After Simple Stent Implantation for the Treatment of Non-left Main True Coronary Bifurcation Lesions in Patients with Acute Coronary Syndrome
Tae-Hoon Kim

Chronic Total Occlusions

TCTAP A-159 Impact of Percutaneous Coronary Intervention for Chronic Total Occlusion in Stroke Patients
Seung-Woon Rha

TCTAP A-160 Impact of Percutaneous Coronary Intervention for Chronic Total Occlusion in Elder Patients
Seung-Woon Rha

TCTAP A-161 Impact of Percutaneous Coronary Intervention on 12-month Chronic Total Occlusion Outcomes in Patients with Non-lad Disease.
Seung-Woon Rha

TCTAP A-162 Impact of Percutaneous Coronary Intervention for Chronic Total Occlusion in Patients Who Received Non-chronic Total Occlusion Lesion Intervention
Seung-Woon Rha

TCTAP A-163 Impact of Percutaneous Coronary Intervention on 12-month Chronic Total Occlusion Outcomes in Patients with Limited Coronary Collateral Flow
Seung-Woon Rha

Transradial Intervention

TCTAP A-122 The Use of Sheathless Eaucath to Overcome Radial Artery Spasm and Perforation
Michael Mao-Chen Liang

TCTAP A-212 Arteria Lusoria
Revanur Vishwanath

TCTAP A-213 Feasibility and Safety of Catheterization of Left Internal Mammary Artery Grafts from Right Radial Approach
Alexander Goldberg

Physiologic Lesion Assessment

TCTAP A-210 Impact of Coronary Artery Fixed Lesion on 3-years Clinical Outcomes in Vasospastic Angina Patients with Myocardial Bridge
Sang-Ho Park

TCTAP A-211 Diagnostic Accuracy of Fractional Flow Reserve to Detect Coronary Ischemic Lesions in Daily Practice
Costantino R. F. Costantini

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

TCTAP A-189 The Prognostic Value of Coronary Artery Calcium Scoring for Future Coronary Artery Events in Patients with Chronic Kidney Disease
Takashi Miki

TCTAP A-190 22 Previously Performed Coronary Computed Tomography Images Before Onset of Acute Coronary Syndrome
Masaaki Okutsu

Session IV

Moderators: John Robert Laird, Jr., Michael S. Lee

Carotid & Neurovascular Intervention

TCTAP A-153 Feasibility and Safety of Using Sheathless Standard Guiding Catheters for Complex Coronary and Peripheral Interventions by Trans-radial Approach
Hsiu-Yu Fang

TUESDAY 22

Peripheral Vascular Intervention (Non-carotid, Non-neurovascular)

TCTAP A-207 Impact of Hemodialysis in Critical Limb Ischemia Patients with Infra-popliteal Arterial Lesion on Clinical Outcomes Following Percutaneous Transluminal Angioplasty
Sang-Ho Park

TCTAP A-208 Twelve-month Angiographic and Clinical Outcomes Following Infrapopliteal Artery Intervention in Patients with Critical Limb Ischemia
Seung-Woon Rha

TCTAP A-209 Inferior Mesenteric Artery Preservation with Bare Stent in Endovascular Bilateral Iliac Aneurysm Repair Using a Bifurcated Stent Graft with Bilateral Internal Iliac Artery Coil Embolization
Kimihiro Igari

Other (Unclassified)

TCTAP A-191 Intravenous Hydration Protocol Based on Left Ventricular End Diastolic Pressure to Prevent Contrast Induced Nephropathy
Arwin Saleh Mangkuanom

TCTAP A-192 Model for Assessing Cardiovascular Risk in an Asian Population
Gyung-Min Park

TCTAP A-193 Our CRT (Cardiac Resynchronization Therapy) Experience: Is Enough Being Done to BLOCK Heart Failure in India?
Harinder K. Bali

TCTAP A-194 Clinical Outcomes of Bare Metal Stents in Patients with Acute Coronary Syndrome in Rural Health Center- A Single Center Follow up
Ravi Cherian Mathew

TCTAP A-195 The Impact of Multi-vessel Spasm on 3-year Clinical Outcomes Compared with Single Vessel Spasm as Assessed by Intracoronary Acetylcholine Provocation Test
Ji Young Park

TCTAP A-196 Impact of Low Dose Atorvastatin on Development of New-onset Diabetes Mellitus in Asian Population: Five-year Clinical Outcomes
Ji Young Park

TCTAP A-197 Risk Factors, Biomarkers, and Echocardiographic Parameters According to Coronary Artery Calcium Scoring (Agatstone) Measured by 64-Channel Multidetector Computed Tomography
Sang-Ho Park

TCTAP A-198 Elevated Plasma HsCRP Level Is a Predictor of Periprocedural Myocardial Injury During PCI
Mohsin Ahmed

TCTAP A-199 Interaction Between Renin-angiotensin-aldosterone System Genes and Serum Uric Acid on Blood Pressure
Xin Chen

TCTAP A-200 The Diffuse and Multi-vessel Coronary Artery Spasm Increase the Incidence of Recurrent Chest Pain During 3-year Clinical Follow up
Sang-Ho Park

TCTAP A-201 Impact of Simvastatin on Development of New-onset Diabetes Mellitus in Asian Population: Three-year Clinical Follow up Results
Seung-Woon Rha

TCTAP A-202 Is Acetyltransferase Activity an Indicator of BMS Condition in the Follow-up of Coronary Stenting
Dmitry Kurtasov

TCTAP A-203 The "4S" Law for the Management of Iatrogenic Aortocoronary Dissection: Clinical
Yan-Yan Jin

TCTAP A-204 Abdominal Adiposity Measured with Dual Bioelectrical Impedance Analysis of Hospitalized Patients in the Cardiology Ward
Kenji Sadamatsu

Session V

Moderators: Junbo Ge, Ian T. Meredith

High Risk Patients: Diabetes, Heart Failure, Renal Failure, Others

TCTAP A-078 Serum Homocysteine Level Influences on Risk Factor and Severity of Coronary Artery Disease in Young Patients
Zhu Hang

TCTAP A-172 Association Between Serum Uric Acid and eGFR in Patients with Type 2 Diabetes and Coronary Artery Disease
Zhong Chen

TCTAP A-173 The Impact of Low Dose Aspirin on 5-year Clinical Outcomes in Patients with Coronary Artery Spasm as Assessed by the Intracoronary Acetylcholine Provocation Test
Ji Young Park

TCTAP A-174 Left Ventricular Mass Index and Septal E/E' Ratio Is Associated with Coronary Artery Calcium Score Severity in Subjects with Normal Left Ventricular Ejection Fraction
Sang-Ho Park

TCTAP A-175 Impact of Percutaneous Coronary Intervention on Twelve-month Chronic Total Occlusion Outcomes in Patients with Smoking History
Seung-Woon Rha

TCTAP A-176 Comparison of 3-year Clinical Outcomes According to the Response to Acetylcholine in Patients with Angiographic Increased Basal Coronary Spastic Tone
Ji Bak Kim

TCTAP A-177 The Impact of Metabolic Syndrome on Coronary Artery Spasm as Assessed with Intracoronary Acetylcholine Provocation Test
Se Yeon Choi

TCTAP A-178 Diffuse Versus Focal Coronary Artery Spasm in Patients with Vasospastic Angina: Comparison of 3-year Clinical Outcomes
Se Yeon Choi

TCTAP A-179 Impact of Percutaneous Coronary Intervention for Left Anterior Descending Artery Chronic Total Occlusion
Seung-Woon Rha

TCTAP A-180 Impact of Drug-eluting Stent-associated Coronary Artery Spasm on 3-year Clinical Outcomes: A Propensity Score Matching Analysis
Seung-Woon Rha

TCTAP A-181 Predictors of Recurrent Chest Pain in Vasospastic Angina Patients from 3-year Clinical Outcome Data
Seung-Woon Rha

TCTAP A-182 Impact of Hyperuricemia on Development of New-onset Diabetes Mellitus in Asian Population: Five-year Clinical Outcomes
Byoung Geol Choi

TCTAP A-183 Impact of Dyslipidemia on 3-year Clinical Outcomes in Patients with Significant Coronary Artery Spasm
Byoung Geol Choi

TCTAP A-184 One-year Predictive Factors of Mortality in Diabetic Patients Presenting with Acute Myocardial Infarction in the Tunisian Context
Walid Jomaa

TCTAP A-186 Prognostic Significance of Normal Serum Creatinine Level and Reduced Estimated Glomerular Filtration Rate in Patients Receiving Coronary Revascularization
Huang-tai Miao

Valvular Heart Disease

TCTAP A-126 Safety and Efficacy of Balloon Mitral Valvotomy in Juvenile Rheumatic Mitral Stenosis
Arun prasath Palamalai

TCTAP A-214 Early Regression of Indexed Left Ventricular Mass Together with Diastolic Function Improvement After Successful Transcatheter Aortic Valve Implantation
William KF Kong
Congenital Heart Disease

Congenital Heart Disease

TCTAP A-164 Impact of Percutaneous Coronary Intervention on 12-month Chronic Total Occlusion Outcomes in Patients with New Onset Heart Failure
Seung-Woon Rha

TCTAPA-165 Comparison in Cardiac Remodeling Between Surgical Treatment and Device Closure of Atrial Septal Defect
You-Mi Hwang

Learning Center Programs

AMG Korea

Booth No. E021, Exhibition Hall, Level 3
10:00 AM - 6:00 PM

ETOSS (Educational Total Occlusion Simulation System) - Great Opportunities for CTO Experience with ETOSS and ASAHI GW, GAIA, XT-A, SION Blue, etc.

Biosensors Interventional Technologies Pte., Ltd. and DIO Corporation

Booth No. E014, Exhibition Hall, Level 3
10:00 AM - 5:00 PM

Biosensors Products Hand-on Session - Dedicated Bifurcation Stent "AXXESS" Simulator

Boston Scientific

Booth No. E007, Exhibition Hall, Level 3

10:00 AM - 6:00 PM Hands-on Training on Promus Premier, OptiCross, Rotablator, Peripheral CTO Devices (Truepath, Offroad)
BSC Staff

Medtronic Korea Co., Ltd.

Booth No. E002, Exhibition Hall, Level 3
10:00 AM - 6:00 PM

Medtronic Innovation Village - Medtronic's Interventional Technologies with Simulators Currently in Development at Medtronic

Terumo Korea Corporation

Booth No. E040, Exhibition Hall, Level 3
10:00 AM - 6:00 PM

Hands-on Training on TRI Simulator, EVT Simulator and Vessel Model

Morning Roundtable Forum: **MEET THE EXPERTS OVER BREAKFAST**

Wednesday 23 - Friday 25,
7:00 AM - 8:10 AM



Wednesday 23

STEMI Intervention: Unresolved Issues & Future

Organized by CVRF

Room 1-1, Level 1

Moderators: Stephen G. Ellis, Cindy L. Grines

Functional Angioplasty

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

Room 1-2, Level 1

Moderators: William F. Fearon, Seung-Jung Park

Chronic Total Occlusion

Organized by CVRF and Supported by Educational Grant from ASAHI INTECC(AMG Korea)

Endovascular & Structural Heart Theater, Level 1

Moderators: Seung-Whan Lee, Toshiya Muramatsu

Lesson from TAVI Cases

Organized by CVRF and Supported by Educational Grant from Edwards Lifesciences Korea

Coronary Arena, Level 1

Moderators: Hyuk Ahn, Alain G. Cribier

Drug-Eluting Stents: Bioabsorbable Vascular Scaffolds

Organized by CVRF and Supported by Educational Grant from Abbott Vascular

Room 1-3, Level 1

Moderators: Takeshi Kimura, Spencer B. King III

BTK Intervention: Share Breath with Expert

Organized by CVRF and Supported by Educational Grant from Medtronic Co., Ltd.

Room 2-1, Level 2

Moderators: Gian Battista Danzi, Kazushi Urasawa

Thursday 24

Adjunct Pharmacotherapy in PCI

Organized by CVRF

Room 1-1, Level 1

Moderators: Jean-Philippe Collet, Neal S. Kleiman

Left Main PCI

Organized by CVRF

Room 1-2, Level 1

Moderators: Alaide Chieffo, Seung-Jung Park

Lower Extremity Intervention

Organized by CVRF and Supported by Educational Grant from Cook Medical

Endovascular & Structural Heart Theater, Level 1

Moderators: Michael R. Jaff, John Robert Laird, Jr.

Drug-eluting Stent Failure: Why & How?

Organized by CVRF and Supported by Educational Grant from BIOTRONIK

Coronary Arena, Level 1

Moderators: Upendra Kaul, Gary S. Mintz

Renal Denervation

Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.

Room 1-3, Level 1

Moderators: Horst Sievert, Paul A. Sobotka

Structural Heart Disease: Mitral Valve and Left Atrial Appendage Therapies

Organized by CVRF and Supported by Educational Grant from Boston Scientific

Room 2-1, Level 2

Moderators: Maurice Buchbinder, David R. Holmes

How to Approach the Bifurcation Lesions?

Organized by CVRF and Supported by Educational Grant from Medtronic Japan Co., Ltd.

*(*The official language of this session will be Japanese.)*

Room 2-1, Level 2

8:30 AM - 10:30 AM

Moderators: Kenichi Fujii, Ken Kozuma

Friday 25

Next-generation Invasive Imaging

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

Room 1-1, Level 1

Moderators: Ik-Kyung Jang, Gary S. Mintz

Bifurcation PCI

Organized by CVRF

Room 1-2, Level 1

Moderators: Yutaka Hikichi, Imad Sheiban

TCTAP 2014 Awards

Master of the Masters

9:48 AM, Wednesday, April 23, Main Arena

2011

Masakiyo Nobuyoshi, MD

Kokura Memorial Hospital, Japan

2012

Martin B. Leon, MD

New York-Presbyterian Hospital | Columbia University Medical Center, USA

2013

Antonio Colombo, MD

EMO Centro Cuore Columbus | San Raffaele Hospital, Italy

2014

Gary S. Mintz, MD

Cardiovascular Research Foundation, New York, USA

Best Young Scientist Award

10:55 AM, Thursday, April 24, Main Arena

2013

Nikos Werner, MD

Medizinische Klinik und Poliklinik II, Germany

2014

Yusuke Watanabe, MD

Teikyo University Hospital, Japan

DAY 2

Plenary Sessions ----- 46

Live Case Session I

Columbia University Medical Center, USA

Main Session I. Opening of TCTAP 2014

Main Session II. TCTAP Award 2014

Master of the Masters

Main Session III. TCT Session at TCTAP2014:

Hot Topics and Featured Lectures

Live Case Session II

Asan Medical Center, Seoul, Korea

Main Session IV

Live Case Session III

Asan Medical Center, Seoul, Korea

Main Session V

Live Case Session IV

Asan Medical Center, Seoul, Korea

Coronary Symposium ----- 47

Imaging & Physiology Summit

DES Summit

Chien Foundation Award for Outstanding Lectureship &

Lifetime Achievement in PCI

Endovascular Symposium ----- 48

Live Case Session I. Complex PCI

SFA Intervention

Live Case Session II. SFA Intervention

Below the Knee Intervention

Live Case Session III. Below the Knee Intervention

Partnership Session with International Society ----- 49

CCT Session @TCTAP 2014: Improve Success of CTO PCI

Co-organized by Complex Cardiovascular Therapeutics

CIT Session @TCTAP 2014: Optimization of Left Main PCI in "Real World" Practice

Co-organized by China Interventional Therapeutics in Partnership with TCT

Moderated Oral Abstract Competition I - II ----- 50

Structural Heart Disease - TAVI & LAA

Complex PCI

Structural Heart Disease - Congenital Heart Disease

Acute Myocardial Infarction & Acute Coronary Syndrome

Moderated Complex Case Competition I-III ----- 53

Acute Myocardial Infarction & Acute Coronary Syndrome

Complex PCI

Satellite Symposia ----- 56

Morning Roundtable Forum: Meet the Experts over Breakfast

Lunchtime Activities

Evening Symposium

Learning Center Programs ----- 61

WEDNESDAY 23

7:00 AM Breakfast Sessions, Page #56

Plenary Sessions

Main Arena, Level 3

8:30 AM - 6:00 PM

Live Case Session I

Moderators: Martin B. Leon, Gary S. Mintz,
Seung-Jung Park

Discussants: Sorin Brener, David J. Cohen,
Alain G. Cribier, Eberhard Grube, David R. Holmes,
Young-Hak Kim, Takeshi Kimura, Spencer B. King III,
Raj Makkar, Alan C. Yeung

Columbia University Medical Center, USA

8:30 AM Operators: Jeffrey W. Moses, Rebecca Hahn,
Dimitrios Karpaliotis, Susheel Kodali,
Matthew Williams

Main Session I. Opening of TCTAP 2014

9:30 AM Welcome & Introduction to TCTAP 2014
Seung-Jung Park

9:34 AM Congratulatory Remark
Dong Joo Oh

9:38 AM Interventional Cardiovascular Medicine:
Past, Now and Future Perspectives
Martin B. Leon

Main Session II. TCTAP Award 2014

Master of the Masters

9:48 AM Award Presentation
Seung-Jung Park

Main Session III. TCT Session @ TCTAP 2014: Hot Topics and Featured Lectures

Co-organized by TCT

Moderators: Martin B. Leon, Gary S. Mintz,
Seung-Jung Park

Panelists: Eberhard Grube, Neal S. Kleiman,
Ian T. Meredith, Corrado Tamburino, Alan C. Yeung

Transcatheter Aortic Valve Replacement (TAVR)

10:00 AM Beyond High-risk Patients: Will TAVR
Replace Surgical AVR?
Eberhard Grube

10:10 AM Panel Discussion

10:15 AM New TAVR Systems and Accessory
Devices
Martin B. Leon

10:25 AM Panel Discussion

Atrial Fibrillation

10:30 AM New Pharmacologic Agents to Treat Atrial
Fibrillation
Sorin Brener

10:40 AM Panel Discussion

10:45 AM How Should LAA Closure Devices Be
Integrated into Clinical Practice?
David R. Holmes

10:55 AM Panel Discussion

Sympathetic Denervation

11:00 AM Renal Denervation and Treatment of
Hypertension: Clinical Update
Horst Sievert

11:10 AM Panel Discussion

11:15 AM New Approaches to Primary Pulmonary
Hypertension
Shaoliang Chen

11:25 AM Panel Discussion

Imaging and Physiology

11:30 AM CT-FFR: Update on Algorithms, Validation
Studies, and Planned Clinical Trials
Charles Taylor

11:40 AM Panel Discussion

11:45 AM Beyond IVUS: OCT, NIRS, and Beyond
Akiko Maehara

11:55 AM Panel Discussion

Bioresorbable Vascular Scaffolds

12:00 PM Will Bioresorbable Vascular Scaffolds Be
the Default Therapy of the Future?
Alaide Chieffo

12:10 PM Panel Discussion

12:15 PM Insights from Serial Intravascular Imaging
Studies
Evelyn Regar

12:25 PM Panel Discussion

12:30 PM Lunchtime Activities, Page #58

Live Case Session II

Moderators: Raj Makkar, Corrado Tamburino

Discussants: Hyuk Ahn, Alaide Chieffo, Hyeon-Cheol Gwon, Kentaro Hayashida, Paul Hsien-Li Kao, Saibal Kar, Michael Kang-Yin Lee, Yves R. Louvard, Imad Sheiban, David Paul Taggart, Chris Kwok Yiu Wong, Wei-Hsian Yin

Asan Medical Center, Seoul, Korea

2:00 PM *Case #1: Alain G. Cribier, Young-Hak Kim*
Case #2: Eberhard Grube, Jong-Young Lee, Won-Jang Kim

Main Session IV

Moderator: Dong Joo Oh

3:00 PM FFR Clinical Trials: Review and Update
William F. Fearon

3:10 PM What Is the Future for Coronary Stenting?
Spencer B. King III

3:20 PM CABG Is Best Revascularization in Diabetes
David Paul Taggart

3:30 PM Primary PCI in 2014
Cindy L. Grines

Live Case Session III

Moderator: Nicolaus J. Reifart

Discussants: Jilin Chen, Wook Sung Chung, Giulio Guagliumi, Kyoo-Rok Han, Duncan Hung Kwong Ho, Saad Al Kasab, Neal S. Kleiman, Sang Hoon Lee, Kui-Hian Sim, Li Wah Tam, Hiroshi Yamaguchi

Asan Medical Center, Seoul, Korea

3:40 PM *Case #3: Maurice Buchbinder, Seung-Ho Hur, Sung Han Yoon*
Case #4: Raj Makkar, Teguh Santoso, Jung-Min Ahn

** IVUS Interpreter: Gary S. Mintz*

Main Session V

Moderator: Young Jo Kim

4:40 PM Pathologic Insights from Explanted Percutaneous Heart Valves
Renu Virmani

4:50 PM The Odyssey of TAVR: From Concept to Clinical Reality
Martin B. Leon

Live Case Session IV

Moderators: David R. Holmes, James R. Margolis

Discussants: Takashi Akasaka, Andy Wai-Kwong Chan, Kam Tim Chan, Jun-Jack Cheng, Bernard Chevalier, Jean-Philippe Collet, Andrejs Erglis, Mun Kyung Hong, Dayi Hu, Yangsoo Jang, Junghan Yoon

Asan Medical Center, Seoul, Korea

5:00 PM *Case #5: Seung-Jung Park, Young-Hak Kim*
Case #6: Huay Cheem Tan, Vincent On-Hing Kwok, Jung-Min Ahn
** IVUS Interpreter: Gary S. Mintz*

Coronary Symposium

Coronary Arena, Level 1

2:00 PM - 6:00 PM

Imaging & Physiology Summit

New Frontier in Intracoronary Imaging

Moderators: Giulio Guagliumi, Gary S. Mintz
Panelists: Takashi Akasaka, James A. Goldstein, William Kongto Hau, Akiko Maehara, Junya Shite, Shiro Uemura

2:00 PM High Resolution IVUS: What's New and What's Different?
Gary S. Mintz

2:08 PM NIR Spectroscopy: Fundamentals and Diagnostic Applications
James A. Goldstein

2:16 PM 3D OCT: Will It Change CathLab's Landscape?
Takashi Akasaka

2:24 PM IVUS-Guided PCI: ADAPT-DES and More...
Akiko Maehara

2:32 PM Imaging Guided PCI: Determinants of Success
Giulio Guagliumi

2:40 PM Panel Discussion and Q & A

Vulnerable Plaque Today : Concept & Controversy

Moderators: Ik-Kyung Jang, Renu Virmani
Panelists: Kenichi Fujii, John McB. Hodgson, Soo-Jin Kang, Takashi Kubo, Gaku Nakazawa, Evelyn Regar, Yasunori Ueda, Alan C. Yeung

2:49 PM Vulnerable Plaque: A Growing Concept from Autopsy Studies
Renu Virmani

2:57 PM Pan Vascular Plaque Vulnerability in ACS
Ik-Kyung Jang

3:05 PM Myocardial Bridge: Incidental finding or Clinical Pathology?
Alan C. Yeung

3:13 PM Imaging Approach: We Can Find It, Treat It Locally.
Evelyn Regar

WEDNESDAY 23

3:21 PM Functional Approach: We Can't Find It, Treat It Systemically.
John McB. Hodgson

3:29 PM Panel Discussion and Q & A

Assessment of Myocardial Ischemia

Moderators: William F. Fearon, Bon-Kwon Koo
Panelists: Motoharu Araki, Eric Van Belle, Gabriele Gabrielli, Junko Honye, Young-Hak Kim, Chang-Wook Nam, Charles Taylor

FFR Use at CathLab: More & Better

3:38 PM FFR-guided PCI in Routine Practice: Lessons from the AMC Experience
Seung-Jung Park

3:46 PM FFR Together with Coronary Angiography: Insights from a Large French Registry
Eric Van Belle

3:54 PM Unmet Need: FAME 3
William F. Fearon

4:02 PM Panel Discussion and Q & A

Noninvasive Tests Before Cath: Simple & Better

4:09 PM FFR-CT in Progress: Future Perspectives
Charles Taylor

4:17 PM CT Myocardial Perfusion Imaging: One-Stop Shop for Structure & Function
Young-Hak Kim

4:25 PM Panel Discussion and Q & A

DES Summit

Moderators: Stephen G. Ellis, Spencer B. King III
Panelists: Alaide Chieffo, Upendra Kaul, Hyo-Soo Kim, Takeshi Kimura, Franz X. Kleber, Tian-Hai Koh, Yoshinobu Onuma, Wojciech Wojakowski

Bioabsorbable Vascular Scaffold: Can It Replace Metallic DES?

4:30 PM Insight to BVS from Multiple Imaging Studies
Yoshinobu Onuma

4:40 PM BVS for Complex Coronary Lesions: LM, Calcified, Bifurcation and CTO Lesions
Alaide Chieffo

4:50 PM ABSORB Clinical Programs
Stephen G. Ellis

5:00 PM Discussion and Q & A

Updated Metallic DES

5:05 PM Vascular Responses of Contemporary DES
Renu Virmani

5:15 PM How Long DAPT Now?
Cheol Whan Lee

5:25 PM Meta-analysis of Various DES: International and Korean Studies
Hyo-Soo Kim

5:35 PM What Is the Future of DES?
Spencer B. King III

5:45 PM Discussion and Q & A

Chien Foundation Award for Outstanding Lectureship & Lifetime Achievement in PCI

5:55 PM Award Presenter: *Alan C. Yeung*
Award Recipient: *Spencer B. King III*

Endovascular Symposium

Endovascular & Structural Heart Theater, Level 1
10:00 AM - 6:00 PM

Live Case Session I. Complex PCI

Moderators: Donghoon Choi, Richard R. Heuser
Discussants: Hitoshi Anzai, Lawrence A. Garcia, Osamu Iida, Michael R. Jaff, Ung Kim, Bong-Ki Lee, Se-Whan Lee, Seung-Whan Lee, Kazushi Urasawa, Yoshiaki Yokoi

Asan Medical Center, Seoul, Korea

10:00 AM Case #1: *John Robert Laird, Jr., Sung-Ho Her*
Case #2: *Ravish Sachar, Jong-Pil Park*

11:30 PM Adjourn

12:30 PM Lunchtime Activities, Page #58

SFA Intervention

Moderators: Taehoon Ahn, Michael R. Jaff
Panelists: Massimiliano Fusaro, Lawrence A. Garcia, Choong Won Goh, John Robert Laird, Jr., Antonio Micari

2:00 PM Update on the SFA Management: What Will Be the Future of SFA Treatment?
Michael R. Jaff

2:10 PM Contemporary Treatment Options for In-stent Restenosis: What Is the Best?
Massimiliano Fusaro

2:20 PM [Great Debate] Pro: Stenting with/without Drug-eluting Technology Is Essential to Treat the SFA Disease.

John Robert Laird, Jr.

2:30 PM [Great Debate] Con: No More Device, Lack of Evidence

Lawrence A. Garcia

2:40 PM DCB Will Become Dominant Therapy, with DES Reserved for Bail-out!

Antonio Micari

2:50 PM Panel Discussion and Q & A

Live Case Session II. SFA Intervention

Moderators: John Robert Laird, Jr., Seung-Whan Lee

Discussants: Paul TL Chiam, Lawrence A. Garcia, Mitsugu Hirokami, Jang Yong Kim, Sang-Rok Lee, Yuya Nakagawa, Woo Jung Park, Ravish Sachar, Herman Schroë, Kazushi Urasawa

Asan Medical Center, Seoul, Korea

3:00 PM *Case #3: Krishna Rocha-Singh,*

Cheol Woong Yu, Soon Jun Hong

Case #4: Richard R. Heuser, Seung Hyuk Choi

Below the Knee Intervention

Moderators: Mark W. Burket, Gian Battista Danzi

Panelists: Donghoon Choi, Massimiliano Fusaro, Osamu Iida, Osami Kawarada, Ravish Sachar

4:00 PM WIFI Classification: Literature to Practice
Ravish Sachar

4:10 PM The Angiosome Concept in Real Practice - How to Make Revascularization Strategies
Osamu Iida

4:20 PM Angiosome-based Intervention Is Associated with Improved Outcomes
Seung-Whan Lee

4:30 PM The Technique of Tibial Artery Puncture and Retrograde Recanalization: Step-by-step

Gian Battista Danzi

4:40 PM The Value of DEB and DES in Below-the-Knee Interventions: When to Use Them and Are They Really Valuable?

Massimiliano Fusaro

4:50 PM Panel Discussion and Q & A

Live Case Session III. Below the Knee Intervention

Moderators: Mark W. Burket, Krishna Rocha-Singh

Discussants: Taehoon Ahn, Gian Battista Danzi, Massimiliano Fusaro, Richard R. Heuser, Naoto Inoue, Michael S. Lee, Seung-Woon Rha, Yoshihisa Shimada, Kan Zen

Asan Medical Center, Seoul, Korea

5:00 PM *Case #5: Kazushi Urasawa, Young Rak Cho*

Case #6: Seung-Whan Lee, Jong-Young Lee, Jon Suh

Partnership Session with International Society

CCT Session @TCTAP 2014: Improve Success of CTO PCI

Co-organized by CCT

Room 1-2, Level 1

2:00 PM - 4:00 PM

Preparation for CTO PCI

Chairs: Satoru Otsuji, Hun Sik Park

Commentators: Yoichi Nozaki, Seung-Woon Rha

2:00 PM Interpretation of Coronary Angiography for CTO-PCI

Yasushi Asakura

2:12 PM Discussion

2:15 PM Role of MDCT for CTO-PCI

Keiichi Igarashi

2:27 PM Discussion

Techniques to Improve Antegrade Success

Chairs: Nae Hee Lee, Kinzo Ueda

Commentators: Junko Honye, June Hong Kim

2:30 PM Fundamental of Parallel Wire Technique
Yasumi Igarashi

2:42 PM Discussion

2:45 PM Application of IVUS Guided Technique
Shigeru Nakamura

2:57 PM Discussion

3:00 PM Utilization of Support Devices
Satoru Otsuji

3:12 PM Discussion

Learning from Retry Cases: Why the Previous Attempt was Failed?

Chairs: Sang Gon Lee, Etsuo Tsuchikane

Commentators: Hee-Yeol Kim, Junya Shite

3:15 PM Case Presentation 1
Yuji Oikawa

3:27 PM Discussion

3:30 PM Case Presentation 2
Kenya Nasu

3:42 PM Discussion

3:45 PM Case Presentation 3
Atsunori Okamura

3:57 PM Discussion

WEDNESDAY 23

CIT Session @TCTAP 2014: Optimization of Left Main PCI in “Real World” Practice

*Co-organized by China Interventional Therapeutics in
Partnership with TCT*

Room 1-2, Level 1
4:00 PM - 6:00 PM

Moderators: Kee-Sik Kim, Shuzheng Lu, Bo Xu

Discussants: Shaoliang Chen,

Costantino R. F. Costantini, Phillipe Genereux,

Soo-Jin Kang, June Hong Kim, Michael Kang-Yin Lee,

Xuebo Liu, Imad Sheiban

4:00 PM Welcome and Introduction

Seung-Jung Park, Bo Xu

4:02 PM FFR Guided Clinical Practice of Left Main
PCI

Seung-Jung Park

4:14 PM Left Main PCI Stratification: SYNTAX Score
II and Beyond

Phillipe Genereux

4:26 PM Role of IVUS and OCT in Left Main PCI

Akiko Maehara

4:38 PM Discussion

4:43 PM Case Presentation: Integrated Use of IVUS
and FFR in Left Main PCI

Jian Liu

4:50 PM Discussion

4:55 PM Case Presentation: Tips of FFR Measure-
ment in Left Main with Downstream Lesions

Fei Ye

5:02 PM Discussion

5:07 PM Provisional Stenting for Left Main
Bifurcations: When, How, and Clinical Outcomes

Imad Sheiban

5:19 PM Planned Two-Stent Strategy for Left Main
Bifurcations: When, How, and Clinical Outcomes

Shaoliang Chen

5:31 PM Discussion

5:36 PM Case Presentation: One-Stent or Two-
Stent?

Zhan Gao

5:43 PM Discussion

5:48 PM Case Presentation: Left Main Bifurcation
with Chronic Total Occlusion in RCA

Jianfang Luo

5:55 PM Discussion

Moderated Oral Abstract Competition I

Abstract Zone I, Exhibition Hall, Level 3

2:00 PM - 5:50 PM

Structural Heart Disease - TAVI & LAA

Moderators: Ian T. Meredith, Gerald Yong

Panelists: Motoharu Araki, Kiyuk Chang,

Edgar Lik-Wui Tay, Robaayah Zambahari

2:00 PM [TCTAP A-118] Improvement of LV Systolic
and Diastolic Function 6-month After Successful
Transcatheter Aortic Valve Replacement (TAVR)

William KF Kong

2:10 PM [TCTAP A-117] Combined Transcatheter
Aortic Valve Implantation (TAVI) and Stenting of
the Coronary Arteries in Patients with Severe Aortic
Stenosis

Oleg Sukhorukov

2:20 PM [TCTAP A-095] Increased Risk of Cardiac
Contusion in Cardiac Arrest Patients Resuscitated
with Mechanical Chest Compression Device

Cyril Stechovsky

2:30 PM [TCTAP A-087] Percutaneous Left Atrial
Appendage Occlusion Can Be Performed Under
Conscious Sedation Without General Anesthesia

Ngai-Yin Chan

2:40 PM Best Abstract Selection & Announcement

Complex PCI I

Moderators: Jacques J. Koolen, Soo-Teik Lim

Panelists: Gee Hee Kim, Takeshi Kitai, Jong Min Lee, Wataru Nagamatsu

3:00 PM [TCTAP A-052] The Predictors of Successful Percutaneous Coronary Intervention in Ostial Left Anterior Descending Artery Chronic Total Occlusion
Hsiu-Yu Fang

3:10 PM [TCTAP A-120] Intra-arterial Anti-spasm Regimens to Prevent Radial Artery Spasm During Transradial Coronary Angiography
Babu Ezhumalai

3:20 PM [TCTAP A-124] A Reliable and Secure Non-pharmacological Way of Preventing Radial Artery Spasm in Transradial Intervention
Andy Wai-Kwong Chan

3:30 PM [TCTAP A-123] Feasibility of Transradial Coronary Intervention in Patients with Cardiac Arrest Caused by Acute Coronary Syndrome
Yukio Mizuguchi

3:40 PM [TCTAP A-121] Transradial Versus Transfemoral Intervention in ST-segment Elevation Myocardial Infarction Patients Undergoing Primary Percutaneous Coronary Intervention with Drug-eluting Stents
Seung-Woon Rha

3:50 PM Best Abstract Selection & Announcement

Structrural Heart Disease - Congenital Heart Disease I

Moderators: Teiji Akagi, Jae Young Choi

Panelists: Soo-Jin Kim, Worakan Promphan, Do Nguyen Tin, Jeong Jin Yu

4:00 PM [TCTAP A-060] Simultaneous Endovascular Correction of ASD and Coronary Lesions in Adults with Congenital and Coronary Heart Diseases
Oleg Sukhorukov

4:10 PM [TCTAP A-057] The Predictors of Atrial Septal Defect Occluder Dislodgement - A Comparative Study Between Adult and Children
Hsiu-Yu Fang

4:20 PM [TCTAP A-056] Benefits of Percutaneous Atrial Septal Defect Occlusion in Patients Older than 60
Yam Hong Wong

4:30 PM [TCTAP A-054] Long-term Clinical Outcomes After Transcatheter Closure of Atrial Septal Defect in Adult: Influence of Age Procedure
Yoichi Takaya

4:40 PM Best Abstract Selection & Announcement

Structural Heart Disease - Congenital Heart Disease II

Moderators: Mohammed Omar Galal, Young Hwue Kim

Panelists: Lucy Youngmin Eun, Hidehiko Hara, Gi-Beom Kim, Fen Li

5:00 PM [TCTAP A-061] Factors Which Determine Compression of Surrounding Structures in Amplatzer Septal Occluder Following Transcatheter Closure of Atrial Septal Defects
Kazuto Fujimoto

5:10 PM [TCTAP A-119] Catheter-based Patent Foramen Ovale Closure Eliminated Post-dive Arterial Bubbles in Scuba Divers
Jakub Honek

5:20 PM [TCTAP A-080] 3D Printing: Patient-specific Cardiovascular Models for Educational and Training Purposes
Ashok Ilankovan

5:30 PM Best Abstract Selection & Announcement

Moderated Oral Abstract Competition II

Abstract Zone II, Exhibition Hall, Level 3

2:00 PM - 6:00 PM

Acute Myocardial Infarction & Acute Coronary Syndrome I

Moderators: Dayi Hu, Sunao Nakamura

Panelists: Shih-Sheng Chang, Jin Won Kim, Sanghyun Park, Thanawat Suesat

2:00 PM [TCTAP A-031] Platelet Function Test and Bleeding Risk in Patients with Coronary Artery Disease: A Case-control Study
Ho Fai Daniel Fong

2:10 PM [TCTAP A-029] Low Dose Proton Pump Inhibitors in Patients Treated with Dual-antiplatelet Therapy After Acute Coronary Syndrome
Yoshiki Nagata

2:20 PM [TCTAP A-027] Comparison of On-treatment Platelet Reactivity After One-month Use of Clopidogrel, Prasugrel or Ticagrelor in Koreans with Acute Coronary Syndromes
Ji Hyun Lee

WEDNESDAY 23

2:30 PM [TCTAP A-028] Comparison of Platelet Aggregation Before & After Loading Dose of Prasugrel and Clopidogrel in Percutaneous Coronary Intervention in Adult Pakistani Coronary Artery Disease Patients

Ahmad Shahbaz

2:40 PM [TCTAP A-215] Impact of Neoatherosclerosis on Periprocedural Myocardial Infarction

Mineok Chang

2:50 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome II

Moderators: Michael S. Lee, Nobuhiro Tanaka

Panelists: Sandeep Bansal, Fahim Haider Jafary, Khaled Mohsin, Guo Hong Wang

3:00 PM [TCTAP A-035] Aspirin Versus Clopidogrel Following Dual Antiplatelet Therapy on the Era of Drug-eluting Stents

Taek Kyu Park

3:10 PM [TCTAP A-034] Observational Studies of Bleeding and Thrombotic Events in Acute Coronary Syndrome Patients Between Different Metabolizer of Clopidogrel

Wenduo Zhang

3:20 PM [TCTAP A-032] Comparison of Platelet Reactivity and Clinical Outcomes in Patients Treated with Clopidogrel and Coronary Intervention

Sang Yeub Lee

3:30 PM [TCTAP A-036] Dyspnea - Is It a Serious Issue with Ticagrelor?

Paramdeep Singh Sandhu

3:40 PM [TCTAP A-033] Reappraisal of Pharmacodynamic Effect of Adjunctive Cilostazol and High-dose Clopidogrel in East Asian ACS Patients

Young-Hoon Jeong

3:50 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome III

Moderators: Rajagopal Jambunathan, Victor Lim

Panelists: Kenichi Fujii, Hui Kyung Jeon, Kyung Soo Kim

4:00 PM [TCTAP A-006] Impact of Polypharmacy on Adherence to Evidence-based Medications in Patients Who Underwent Percutaneous Coronary Intervention

Shaban Mohammed

4:10 PM [TCTAP A-011] Prognostic Importance of Killip Classification in Modern Pharmacoinvasive Treatment Era for the Patients with Acute Myocardial Infarction (Report from Mie ACS Registry)

Tairo Kurita

4:20 PM [TCTAP A-015] Required Multiple Aspiration Is the Sign of High Risk of Distal Embolization in Acute Myocardial Infarction

Koshi Matsuo

4:30 PM [TCTAP A-012] The Protective Effect of Aspiration Thrombectomy on Side Branch Compromise and Twelve Months Clinical Outcomes in AMI with Bifurcation Lesion Undergoing Primary PCI

Ji Young Park

4:40 PM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome IV

Moderators: Lung-Ching Chen, Jeong Hyun Kim

Panelists: Ting-Hsing Chao, Liu Gang, Young-Hoon Jeong, Prathap Kumar Natarajapillai

5:00 PM [TCTAP A-019] 1 Year Follow-up of Patients with Acute Myocardial Infarction and Cardiogenic Shock Receiving Intra-aortic Balloon Pump

Chun-Yen Chiang

5:10 PM [TCTAP A-017] The Clinical Result of Percutaneous Coronary Intervention for Acute Myocardial Infarction with Cardio-pulmonary Arrest

Makino Kenji

5:20 PM [TCTAP A-018] Women Presenting with Acute Myocardial Infarction Have Worse 1-year Prognosis than Men Regardless to the Reperfusion Strategy Implemented

Walid Jomaa

5:30 PM [TCTAP A-016] The Impact of First- Versus Second-generation Drug-eluting Stent on 1-year Outcomes in Patients with ST-segment Elevation Myocardial Infarction Undergoing Primary Coronary Intervention

Pyung Chun Oh

5:40 PM [TCTAP A-026] Role of Coronary Collateral Circulation in Myocardial Infarct Size in ST-segment Elevation Myocardial Infarction Patients Underwent Primary Percutaneous Coronary Intervention

Ika Komar Dhanudibroto

5:50 PM Best Abstract Selection & Announcement

Moderated Complex Case Competition I

Case Zone I, Exhibition Hall, Level 3

2:00 PM - 6:00 PM

Acute Myocardial Infarction & Acute Coronary Syndrome I

Moderators: Bal Krishna Goyal, Duncan Hung Kwong Ho

Panelists: Eric Van Belle, Jang Hyun Cho, Sang Hyun Kim, Yau Wei Ooi

2:00 PM Invited Case Presentation & Focus Review: Never Say Die
Harsh Mehta

2:10 PM [TCTAP C-001] At the Crossroad of Primary PCI
Mohammad Golam Azam

2:20 PM [TCTAP C-005] A Case of Acute Anterior Myocardial Infarction with Left Ventricular Free Rupture Immediately After Reperfusion of the Infarction Related Artery, Report with Autopsy Findings
Hayato Hosoda

2:30 PM [TCTAP C-020] An Unusual Case of STEMI in a Woman
Aaron Wong

2:40 PM [TCTAP C-001] At the Crossroad of Primary PCI
Mohammad Golam Azam

2:50 PM Best Challenging Case Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome II

Moderators: Chiayu Chou, Eun-Seok Shin

Panelists: Sung Won Cho, Phillipe Genereux, Junji Iwaska, Seung-Jin Oh

3:00 PM [TCTAP C-007] Optical Coherence Tomography in the Case of Myocardial Infarction with Spontaneous Coronary Artery Dissection
Ryota Kakizaki

3:10 PM [TCTAP C-018] Simple Transradial Intervention Becomes Complex
Mir Jamal Uddin

3:20 PM [TCTAP C-013] Acute Coronary Syndrome with a Rare Congenital Connection Between the Coronary Vessels and the Pulmonary Vessels
Taichi Okonogi

3:30 PM [TCTAP C-002] Rescue Angioplasty After Failed Thrombolysis in a Case of Myocardial Infarction with Large Coronary Aneurysm with Thrombus
Saurab Goel

3:40 PM Best Challenging Case Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome III

Moderators: Rosli Mohd Ali, Sunarya Soerianata

Panelists: Myeong-Chan Cho, Sharnee Tanya Pereira, Ze-Sheng Xu, Tae-Hyun Yang

4:00 PM [TCTAP C-006] Isolated Right Ventricular Myocardial Infarction Misdiagnosed as Anteroseptal Myocardial Infarction on ECG
Junji Iwaska

4:10 PM [TCTAP C-010] A Case of Acute Coronary Syndrome with Critical Mid LAD and D1 Bifurcation Lesion Successfully Treated by Mini-crush Technique
Hou Tee Lu

4:20 PM [TCTAP C-012] A Case of an Intra-abdominal Hemorrhage by Chest Compression for Cardiogenic Shock After STEMI
Hiroaki Matsumi

4:30 PM [TCTAP C-008] Multimodality Imaging of Multivessel Coronary Artery Spasm Presenting as Sudden Cardiogenic Shock
Jee Eun Kwon

4:40 PM [TCTAP C-021] A Case of Acute Apical Anterior Myocardial Infarction Due to Coronary Spontaneous Dissection, Successfully Treated with Intravascular Ultrasound Guided Wiring
Satoshi Yamamoto

4:50 PM Best Challenging Case Selection & Announcement

WEDNESDAY 23

Acute Myocardial Infarction & Acute Coronary Syndrome IV

Moderators: Pravin Kumar Goel, Rogelio Ventura Tango

Panelists: Kam Tim Chan, Young Joon Hong,

Seung Uk Lee, Robaayah Zambahari

5:00 PM [TCTAP C-058] LM Bifurcation Stenting in STEMI

Yueh Hung Lin

5:10 PM [TCTAP C-022] A Case with STEMI Due to Acute Occlusion of Left Internal Mammary Artery Graft in Postoperative Remote Period
Shingo Yamamoto

5:20 PM [TCTAP C-017] Successful Treatment of Prolonged Out-of-hospital Cardiac Arrest with Automatic Mechanical Chest Compression Device and Intra-arrest Primary Percutaneous Coronary Intervention
Cyril Stechovsky

5:30 PM [TCTAP C-004] The Critical LCX Dissection During PCI for LAD to Treat ACS
Hirooki Higami

5:40 PM [TCTAP C-037] Transcatheter Thrombectomy and Anti Coagulant Management in Massive Pulmonary Emboli Patient with Hemorrhagic Stroke
Faris Basalamah

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition II

Case Zone II, Level 3

2:00 PM - 5:50 PM

Complex PCI I

Moderators: Hideo Nishikawa, Ping Tim Tsui

Panelists: Harinder K. Bali, Seung Min Choi,

Jang Hoon Lee, Chong-Hiok Tan

2:00 PM [TCTAP C-227] A Case of TEVAR for Type B Aortic Dissection via Very Useful IVUS
Akimitsu Tanaka

2:10 PM [TCTAP C-124] Loss of Obtuse Marginal Branch in Staged PCI Resulted in Cardiac Rupture
Hanjun Zhao

2:20 PM [TCTAP C-033] Transradial Rotational Atherectomy Using Sheathless System
Hidetsugu Sakai

2:30 PM [TCTAP C-031] Coronary Artery Perforation Cases: Alternative Novel Approaches
Akhtar Fajar Muzakir

2:40 PM [TCTAP C-026] Acute Coronary Syndrome with Massive Plaque Burden Successfully Treated with the Combination of Excimer Laser Coronary Atherectomy and Filter Device
Katsuyuki Hasegawa

2:50 PM Best Challenging Case Selection & Announcement

Complex PCI II

Moderators: Bum-Kee Hong, Kazuhiko Yumoto

Panelists: Doni Firman, Hyun Wook Lee,

Krissada Meemook, Kei Sato

3:00 PM [TCTAP C-030] Successful Management of the Refractory Thrombus in Primary PCI
Li Sheng

3:10 PM [TCTAP C-023] An Amazing Experience of Aspiration Thrombectomy
Tak-Shun Chung

3:20 PM [TCTAP C-027] Successful Rescue of Stuck Rotablator Burr Entrapment Using Kiwami Straight Catheter (Terumo)
Takenori Kanazawa

3:30 PM [TCTAP C-032] Unexpectedly Migration of Giant Thrombus in Left Anterior Descending Artery into Left Circumflex Artery During Primary Coronary Intervention with Aspiration Thrombectomy in Acute Myocardial Infarction
Ji Young Park

3:40 PM [TCTAP C-035] Rota & Cutting Balloon for Under Expanded Stent with ISR and Surrounding Calcified Lesion
Tsung Lin Yang

3:50 PM Best Challenging Case Selection & Announcement

Complex PCI III

Moderators: Kazuo Misumi, Si-Hoon Park

Panelists: Khondoker Asaduzzaman, Chi Kin Chan,

Dong-Bin Kim, Masaki Tanabe

4:00 PM [TCTAP C-034] The Stable Angina Performed Aspiration with Microcatheter for Distal Embolization
Masahiro Takahata

4:10 PM [TCTAP C-028] Mechanical Extraction of Massive Intracoronary Thrombus from a Super Dominant Right Coronary Artery in Lung Cancer Patient
Dong-Kie Kim

4:20 PM [TCTAP C-107] A Triple Vessel Disease Patient Including Two CTO Vessel Was Successfully Treated with Dual Bidirectional Approach
Shigeru Nakamura

4:30 PM [TCTAP C-025] The Effectiveness and Usefulness of Coronary Perfusion Balloon (Ryusei) in PCI Using Excimer Laser Coronary Angioplasty (ELCA)
Atsuki Fukae

4:40 PM Best Challenging Case Selection & Announcement

Complex PCI IV

*Moderators: Junbo Ge, David Paul Taggart
Panelists: Joon Hyung Doh, Eric Cho Tek Hong,
Bong-Ryeol Lee, Kenji Wagatsuma*

5:00 PM An Unusual Form of Coronary Artery Disease: Diagnosis and Treatment Guided by Optical Coherence Tomography
Giulio Guagliumi

5:10 PM [TCTAP C-024] Back to Thrombolytic
Ho Fai Daniel Fong

5:20 PM [TCTAP C-068] A Case of Successful PCI to Left Main Bifurcation Lesion with Heavy Calcification
Kazuya Shinji

5:30 PM [TCTAP C-070] PCI Strategy for Very Elderly Man with Triple Vessel Disease Including Distal LM Lesion and Mid LAD CTO
Takahide Suzuki

5:40 PM Best Challenging Case Selection & Announcement

Moderated Oral Abstract Competition III

Case Zone III , Level 3
2:00 PM - 5:50 PM

Complex PCI I

*Moderators: Hoon Ki Park, Fuminobu Yoshimachi
Panelists: Jaclyn Chi Lin Chan, Gim Hooi Choo,
Chul Soo Park*

2:00 PM [TCTAP C-059] Successful PCI After LM Thrombosis Accident
Bing Liu

2:10 PM [TCTAP C-048] PCI in Acute Myocardial Infarction Evolving in Cardiogenic Shock Due to Uncommon Cause
Gabriele Gabrielli

2:20 PM [TCTAP C-065] LM Dissection
Paramdeep Singh Sandhu

2:30 PM [TCTAP C-045] LM Bifurcation Lesion with CTO of RCA
Paiboon Chotnoparatpat

2:40 PM [TCTAP C-158] Successful Percutaneous Coronary Intervention for ST Elevation Myocardial Infarction with Arteria Lusoria and Severely Tortuous Descending Aorta by 5 French Guiding Catheter
Sho Torii

2:50 PM Best Challenging Case Selection & Announcement

Complex PCI II

*Moderators: Yoshihiro Morino, Jong-Seon Park
Panelists: Atsushi Hirohata, K. S. Ravindranath,
Hiroki Sakamoto, Tae Jin Youn*

3:00 PM [TCTAP C-157] Blind Sight
Chetan Shah

3:10 PM [TCTAP C-100] Revascularization of the Right Coronary Artery Chronic Total Occlusion in a High Risk NSTEMI Patient
Mei Mei Lin

3:20 PM [TCTAP C-050] Left Main Coronary Artery Stenting and Right Common Carotid Artery Stenting in a Single Procedure Using Brachial Artery Approach in a High-risk Patient with Leriche's Syndrome
Jakub Honek

3:30 PM [TCTAP C-049] A Case of Life-saving Treatment Through Revascularization Using Double-mini Crush Technique on Left Main Trifurcation Lesion in a Patient with Acute Coronary Syndrome Complicated by Cardiogenic Shock
Ai Hattori

3:40 PM Best Challenging Case Selection & Announcement

Complex PCI III

*Moderators: Yuichi Noguchi, Wei-Hsian Yin
Panelists: Zhih-Cherng Chen, Suhas Hardas,
Sung Uk Kwon, Hidetsugu Sakai*

4:00 PM [TCTAP C-114] A Case of Ostial CTO Treated with a "GAIA" Guidewire
Yoshiki Uehara

4:10 PM [TCTAP C-122] Complex and Rare Bypass Graft PCI
Binoy John

WEDNESDAY 23

4:20 PM [TCTAP C-062] Thrombus or Calcified Nodule? Acute Coronary Syndrome Caused by Left Main Disease
Hidetaka Nishina

4:30 PM [TCTAP C-073] Percutaneous Coronary Intervention in an 86 Year Old NSTEMI Female - Distal Left Main Bifurcation Critical Stenosis Complicated with Abdominal Aorta Nearly Occlusion
Tien-Yu Wu

4:40 PM Best Challenging Case Selection & Announcement

Complex PCI IV

Moderators: Dong Hoon Cha, Muhammad Munawar
Panelists: Cholenahally Nanjappa Manjunath, Kyoung-Ha Park, Manesh Patel, Tao-Cheng Wu

5:00 PM [TCTAP C-106] How to Cross a Severe Bending Collateral Channel at Retrograde PCI
Wataru Nagamatsu

5:10 PM [TCTAP C-154] Leriche Syndrome: Subintimal Dissection and Re-entry Technique
Linda Lison

5:20 PM [TCTAP C-151] Percutaneous Coronary Intervention for Bilateral Coronary Ostial Stenosis with Aortitis
Kou Hoshino

5:30 PM [TCTAP C-155] Simultaneous Coronary and Valvular Intervention
Srinivas Matha

5:40 PM Best Challenging Case Selection & Announcement

Satellite Symposia

Morning Roundtable Forum: Meet the Experts over Breakfast

7:00 AM - 8:10 AM

STEMI Intervention: Unresolved Issues & Future

Organized by CVRF

Room 1-1, Level 1

Moderators: Stephen G. Ellis, Cindy L. Grines
Panelists: Francisco Jose Ayala, Pawel E. Buszman, Jun-Jack Cheng, Bernard Chevalier, Byung Ryul Cho, Hui Kyung Jeon, Myung-Ho Jeong, Doo Il Kim, Kee-Sik Kim, Yean-Leng Lim, Ping-Han Lo, Issam D. Moussa, Ajit Mulasari, Paul J.L. Ong, Sunarya Soerianata, Kin Lam Tsui, Wan Azman Wan Ahmad, Wojciech Wojakowski

Thrombus Aspiration

7:00 AM Case Presentation: STEMI with Large Thrombus
Paul J.L. Ong

7:08 AM For: A Viable Option, Don't Be Buried Alive!
Cindy L. Grines

7:16 AM Against: A Bad Taste, There Is No Benefit in Reality!
Bernard Chevalier

7:24 AM Panel Discussion and Q & A

Multivessel PCI

7:35 AM Case Presentation: STEMI with Nonculprit Lesions
Pawel E. Buszman

7:43 AM For: PRAMI Trial, Complete PCI Is Easy and Effective!
Stephen G. Ellis

7:51 AM Against: Safety First, Leave It Alone for Staged PCI!
Issam D. Moussa

7:59 AM Panel Discussion and Q & A

Functional Angioplasty

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

Room 1-2, Level 1

Moderators: William F. Fearon, Seung-Jung Park
Panelists: Jung-Min Ahn, Takashi Akasaka, Shiv Bagga, Wacin Buddhari, Chi Kin Chan, Kam Tim Chan, Costantino R. F. Costantini, Kenichi Fujii, Gabriele Gabrielli, William Kongto Hau, Atsushi Hirohata, John McB. Hodgson, Zheng Ji, Bon-Kwon Koo, Takashi Kubo, Indulis Kumsars, Sang Gon Lee, Chang-Wook Nam, Amin Ariff Nuruddin, Evelyn Regar, Nobuhiro Tanaka

PCI for VP Without Ischemia

7:00 AM For Vulnerable Plaque, Detect and Treat It Prophylactically!
Evelyn Regar

7:12 AM For Ischemia, Forget VP and Focus on the Ischemic Lesion!
William F. Fearon

7:24 AM Panel Discussion with Q & A

Expanding Role of FFR at CathLab

7:35 AM FFR Digest: Evolving from PCI to CABG
Bon-Kwon Koo

7:47 AM FFR-guided PCI in Routine Practice: Learn from AMC Experiences
Jung-Min Ahn

7:59 AM Panel Discussion with Q & A

Chronic Total Occlusion

Organized by CVRF and Supported by Educational Grant from ASAHI INTECC(AMG Korea)

Endovascular & Structural Heart Theater, Level 1

Moderators: Seung-Whan Lee, Toshiya Muramatsu

Panelists: Yasushi Asakura, Sorin Brenner, Tsutomu Fujita, Keiichi Igarashi, Hee-Yeol Kim, Jacques J. Koolen, Jae-Hwan Lee, Muhammad Munawar, Kenya Nasu, Satoru Otsuji, Imad Sheiban, Etsuo Tsuchikane, Chung-Jen Wu

CTO-PCI: Getting Expertise for CTO-PCI

7:00 AM For: Appropriate Clinical Indication for CTO-PCI

Kenya Nasu

7:10 AM For: Suitable Anatomy for CTO-PCI

Etsuo Tsuchikane

7:20 AM For: Reasonable CTO Operator Expertise: How Will We Get There?

Toshiya Muramatsu

7:30 AM Against: Don't Care of CTO Expertise

Seung-Whan Lee

7:40 AM "Staged Approach" in CTO Intervention Can Often Avoid Complex and Expansive Strategies

Imad Sheiban

7:50 AM Panel Discussion and Q & A

Lesson from TAVI Cases

Organized by CVRF and Supported by Educational Grant from Edwards Lifesciences Korea

Coronary Arena, Level 1

Moderators: Hyuk Ahn, Alain G. Cribier

Panelists: Motoharu Araki, Eric Van Belle, Maurice Buchbinder, Kiyuk Chang, Paul TL Chiam, David J. Cohen, Phillipe Genereux, Eberhard Grube, David R. Holmes, Saibal Kar, Do Hoi Kim, June Hong Kim, Nobuyuki Komiyama, Michael Kang-Yin Lee, Raj Makkar, Ian T. Meredith, Taegeun Rim, Corrado Tamburino, Chris Kwok Yiu Wong, Gerald Yong, Sung Han Yoon, Robaayah Zambahari

Learning from Complicated TAVI Cases

7:00 AM Case: Mechanism and Treatment of Migrated AV

Raj Makkar

7:10 AM Case: Mechanism and Treatment of Paravalvular Aortic Regurgitation

Alain G. Cribier

7:20 AM Case: Valve in Valve Implantation Inside Medtronic Lifestyle 19m

Phillipe Genereux

7:30 AM Case: TAVI for Combined CAD

David R. Holmes

7:40 AM Clinical Outcomes of Asian TAVI Multi-center Results

Sung Han Yoon

7:50 AM New TAVI Devices

Eberhard Grube

8:00 AM Discussion and Q & A

Drug-Eluting Stents: Bioabsorbable Vascular Scaffolds

Organized by CVRF and Supported by Educational Grant from Abbott Vascular

Room 1-3, Level 1

Moderators: Takeshi Kimura, Spencer B. King III

Panelists: Dominic Allocco, Jei Keon Chae, Seung-Ho Hur, Kazushige Kadota, Hyo-Soo Kim, Ken Kozuma, Vincent On-Hing Kwok, Bong-Ki Lee, Victor Lim, Gaku Nakazawa, Yoshinobu Onuma, Kyung Woo Park, Afzalur Rahman, Charles Simonton, Yasunori Ueda, Renu Virmani, Bo Xu

Mirage or Miracle

7:00 AM Five-year Follow-up After BVS Implantation - Insights from OCT

Yoshinobu Onuma

7:12 AM Incredibly Bright. They Will Replace Metallic DES in the Majority of Cases!

Charles Simonton

7:24 AM Real-world Application of Bioresorbable Vascular Scaffold (BVS)

Vincent On-Hing Kwok

7:36 AM Panel Discussion with Q & A

BTK Intervention: Share Breath with Expert

Organized by CVRF and Supported by Educational Grant from Medtronic Co., Ltd.

Room 2-1, Level 2

Moderators: Gian Battista Danzi, Kazushi Urasawa

Panelists: Donghoon Choi, Rak Kyeong Choi, Massimiliano Fusaro, Osamu Iida, Hyang Kyoung Kim, Nae Hee Lee, Antonio Micari, Krishna Rocha-Singh

7:00 AM Tibiopedal Punctures and Retrograde Approach: Make It Simple

Gian Battista Danzi

WEDNESDAY 23

7:12 AM Customized Approach to Lesions: Intimal or Subintimal PTA, Transcatheter Approaches, and Other Novel Methods
Kazushi Urasawa

7:24 AM Plantar Pedal Loop Methodology: Tools and Techniques
Antonio Micari

7:36 AM Severe Calcification: Technical Challenges and Clinical Implications
Krishna Rocha-Singh

7:48 AM How Will Treatment Paradigms Change in a Drug-eluting World?
Massimiliano Fusaro

8:00 AM Discussion and Q & A

Lunchtime Activities

12:45 PM - 1:45 PM

How Can We Improve Personalized Medicine? A Close Look at Diabetic and Primary PCI?

Organized by CVRF and Supported by Educational Grant from BIOTRONIK

Room 1-1, Level 1

Moderators: Yangsoo Jang, Upendra Kaul

Panelists: Chee Tang Chin, Hyunsang Lee, Byoung Eun Park, Seung-Woon Rha, Julian K.B. Tan, Sang-Yong Yoo, Young Won Yoon

12:45 PM Introduction & Objectives
Upendra Kaul

12:47 PM CYP2C19 Genetic Profiling for Thienopyridine Management After Primary Percutaneous Coronary Intervention
Bernard Chevalier

1:02 PM A Holistic Method for Considering the Diabetic Patient - Early Cases from the BIOFLOW Diabetic Registry
Upendra Kaul

1:17 PM Bioabsorbable Metal Scaffold Program Status
Soo-Teik Lim

1:32 PM Panel Discussion

Contemporary Stent Designs: How to Customize It to Make it Better?

Organized by CVRF and Supported by Educational Grant from Boston Scientific

Room 1-2, Level 1

Moderators: Ian T. Meredith, Seung-Jung Park

Panelists: Yun-Hyeong Cho, Timothy Dy, Bum-Kee Hong, Byung Ok Kim, Seung Uk Lee, Hun Sik Park

12:45 PM Introduction and Objectives
Seung-Jung Park

12:48 PM Evolution of DES and Its Future
Dominic Allocco

1:00 PM Panel Discussion

1:05 PM PLATINUM Clinical Data Overview
Bong-Ki Lee

1:20 PM Panel Discussion

1:25 PM Real World Practice Sharing (Promus Premier)
Huay Cheem Tan

1:37 PM Panel Discussion

1:42 PM Take-Home Message
Ian T. Meredith

DEB: Treat with All Possibility and Preserve Future Option

Organized by CVRF and Supported by Educational Grant from Medtronic Co., Ltd.

Endovascular & Structural Heart Theater, Level 1
11:30 AM - 12:30 PM

Moderators: Donghoon Choi, Antonio Micari

Panelists: Gian Battista Danzi, Michael R. Jaff, Seung-Whan Lee, Seung-Woon Rha, Herman Schroë

11:30 AM Opening Remark
Donghoon Choi

11:32 AM Are All DEB Same? DEB from Technological Viewpoint
Robert J. Melder

11:38 AM DEB in De Novo
Donghoon Choi

11:45 AM DEB in In-stent Restenosis
Seung-Woon Rha

11:52 AM DEB in Challenging Lesion (CTO, Ca++)
Gian Battista Danzi

12:00 PM DEB Lesson from Real Practice: Tips & Tricks for Optimal Usage
Antonio Micari

12:10 PM The Economic Value of DEB in Femoropopliteal Revascularization
Michael R. Jaff

12:20 PM Q & A and Closing Remark
Antonio Micari

Medtronic Luncheon Symposium

Organized by CVRF and Supported by Educational Grant from Medtronic Co., Ltd.

Endovascular & Structural Heart Theater, Level 1

Moderator: Hyo-Soo Kim

Panelists: Byoung-Joo Choi, Young Joon Hong, Seung-Ho Hur, Dong Woon Jeon, Tae Soo Kang, Gi Chang Kim, June Hong Kim, Weon Kim, Jun-Hee Lee, Jong-Seon Park, Kin Lam Tsui

12:45 PM Opening Remark
Hyo-Soo Kim

12:47 PM Future Technologies for Interventional Therapy
Josiah N. Wilcox

12:57 PM Insights from the RESOLUTE Asia Trial – Part I: Preview to the Dual Vessel Cohort
Robaayah Zambahari

1:07 PM Insights from the RESOLUTE Asia Trial – Part II: 2-year Outcomes of the 38mm Cohort
Jin-Ok Jeong

1:17 PM Renal Denervation Highlights and Review of HTN-3 Results
Krishna Rocha-Singh

1:32 PM Q & A

1:43 PM Closing Remark
Hyo-Soo Kim

Save the Leg Project 2014: Road to Success for Complex PAD Patients - Learning from Professionals

Organized by CVRF and Supported by Educational Grant from Johnson & Johnson Medical Korea and Japan

Coronary Arena, Level 1

Moderators: Donghoon Choi, Kazushi Urasawa

Panelists: Masahiko Fujihara, Kentaro Jujo, Su Hong Kim, Ung Kim, Seung-Whan Lee

12:45 PM Opening Remarks
Donghoon Choi

12:46 PM Lesson 1: Overcoming the Challenges - Various Approach & Strategies for Super Complex Lesions
Kazushi Urasawa

1:01 PM Lesson 2: Strategy for Success in CLI
Jae-Hwan Lee

1:16 PM Lesson 3: Updating the Overview of the Worldwide Evidences
Osamu Iida

1:34 PM Discussion and Q & A

1:44 PM Closing Remarks
Kazushi Urasawa

Integrated Use of OCT, IVUS and FFR

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

Room 1-3, Level 1

Moderators: William F. Fearon, Bon-Kwon Koo

Panelists: Hyun-Hee Choi, Joon Hyung Doh, Soo-Jin Kang, Chang-Wook Nam, Sang Don Park, Eun-Seok Shin

12:45 PM Opening Remark
Bon-Kwon Koo

12:47 PM Integrated Use of OCT and FFR in PCI
Eun-Seok Shin

1:01 PM How to Physiologically Interpret IVUS Parameters?
Soo-Jin Kang

1:15 PM Assessment and Clinical Relevance of Coronary Microvasculature
William F. Fearon

1:29 PM Clinical Application of Functional SYNTAX Score
Chang-Wook Nam

1:43 PM Summary and Closing Remark
William F. Fearon

The Latest Perspectives on Clinical Benefits and Limitations of Antiplatelet Treatment

Organized by CVRF and Supported by Educational Grant from SANOFI Korea

Room 2-1, Level 2

Moderator: Hyeon-Cheol Gwon

Panelists: Young-Keun Ahn, Jang-Whan Bae, Kwang Soo Cha, Kook-Jin Chun, Joo-Yong Hahn, Jung-Sun Kim, Sung Uk Kwon, Han Cheol Lee, Sang Gon Lee, Seung-Jin Oh, Yongwhi Park

12:45 PM Opening Remark
Hyeon-Cheol Gwon

12:48 PM Review the Benefits and Limitation of Current Antiplatelet Therapy
Seung-Jin Oh

1:03 PM Debate on Duration of Antiplatelet Therapy After PCI
Joo-Yong Hahn

1:18 PM Advances in Atherothrombosis Management in the Complex Patients
Jung-Sun Kim

WEDNESDAY 23

1:33 PM Panel Discussion and Closing

Hyeon-Cheol Gwon

Update on 2013 ACC/AHA Guideline

Organized by CVRF

Room 3-1, Level 3

Moderator: In-Ho Chae

12:45 PM Opening

In-Ho Chae

12:48 PM Shifting the Paradigm for Lipid Management: Pathways in Achieving Improved ASCVD Outcomes

Duk-Woo Park

1:11 PM New AHA/ACC Guidelines : Why the Controversy?

So-Yeon Choi

1:35 PM Discussion & Closing

Tailored Antiplatelet Treatment Using Effient

*Organized by CVRF and Supported Through an Unlim-
ited Educational Grant from Daiichi-Sankyo Korea &
Lilly Korea*

Room 3-2, Level 3

Moderator: Myung-Ho Jeong

*Panelists: Sung Gyun Ahn, Sang Hyun Kim, Jin Bae Lee,
Sang-Rok Lee, Keon-Woong Moon, Woo Jung Park,
Jung-Won Suh, Tae-Hyun Yang*

12:45 PM Opening Remark

Myung-Ho Jeong

12:50 PM EU Perspectives: How EU Physicians Make Decisions on Antiplatelet Agent

Jean-Philippe Collet

1:10 PM Discussion

1:15 PM Update on Relationship Between Platelet Reactivity and Clinical Outcomes: How to Select Optimal Patients for Prasugrel?

Young-Hoon Jeong

1:40 PM Discussion and Closing

Optimizing Daily Stenting Strategy - NOBORI Experience Updates from Around the Globe

*Organized by CVRF and Supported by Educational Grant
from Terumo Korea Corporation*

Room 4-1, Level 4

Moderators: Tae-hoon Ahn, Paul Hsien-Li Kao

*Panelists: Mitsugu Hirokami, Sang Wook Kim,
Sung Yun Lee, Sea Hing Ong, Woo Hyuk Song*

12:45 PM Opening Notes

Tae-hoon Ahn

12:50 PM NOBORI in Bifurcation Lesion: Study Update from Japan

Nobuhiro Tanaka

1:05 PM Safety and Efficacy of Biolimus-Eluting Stents: Real World Experience from Korea

Kyung Woo Park

1:20 PM Last Update About Bioabsorbable Coating Eluting Stent

Bernard Chevalier

1:40 PM Take Home Message & Closing

Paul Hsien-Li Kao

Evening Symposium

6:00 PM - 8:20 PM

Oral Antiplatelet Agents in ACS Management

*Organized by CVRF and Supported by Educational Grant
from Astrazeneca Korea*

Room 1-1, Level 1

Moderator: Myeong-Ki Hong

*Panelists: Dimitrios Alexopoulos, Kiyuk Chang,
Gim Hooi Choo*

6:00 PM Dinner

6:30 PM Opening Remarks & Introduction

Myeong-Ki Hong

6:35 PM Case Presentation: OAP Use in STEMI PCI

Kiyuk Chang

6:45 PM Case Presentation: OAP Use in Rescue PCI

Gim Hooi Choo

6:55 PM Use of Oral Antiplatelet: Guidelines Implementation in Clinical Practice

Dimitrios Alexopoulos

7:40 PM Panel Discussion with Q&A

Pulmonary Arterial Hypertension and Congenital Heart Disease: Role of Interventional Cardiology

Organized by CVRF and Supported by Educational Grant from Handok

Endovascular & Structural Heart Theater, Level 1

Moderators: I-Seok Kang, Neil Wilson

Panelists: Mazeni Alwi, Ziyad M. Hijazi, Frank Ing,

Soo-Jin Kim, Jae Young Lee, Lan Hieu Nguyen,

Jin Young Song

6:00 PM Introduction

6:10 PM Brief Review of Treatment Guidelines and Evidences for PAH Associated with CHD

Toshio Nakanishi

6:25 PM PAH Associated with CHD in Pediatric Population

Worakan Promphan

6:40 PM Pitfalls in Measuring Hemodynamic Data and Pulmonary Reactivity Test in the Catheterization Laboratory

Seong-Ho Kim

6:55 PM Septal Defects with Severe PHT: When Is It Too Late?

Bharat Dalvi

7:10 PM Therapeutic Strategies for ASD and PAH

Teiji Akagi

7:25 PM Device Closure of Large Hypertensive PDA

Jou-Kou Wang

7:40 PM Future Perspectives of Combination Therapy and New Drugs

Jo Won Jung

7:55 PM Panel Discussion with Q & A

Learning Center Programs

Abbott Vascular

Room 2-5 (#209), Level 2

9:00 AM - 6:00 PM

Abbott Vascular Featured Session: Xience Engineering Center

AMG Korea

Booth No. E021, Exhibition Hall, Level 3

9:00 AM - 6:00 PM

ETOSS (Educational Total Occlusion Simulation System) - Great Opportunities for CTO Experience with ETOSS and ASAHI GW, GAIA, XT-A, SION Blue, etc.

Biosensors Interventional Technologies Pte., Ltd. and DIO Corporation

Booth No. E014, Exhibition Hall, Level 3

10:00 AM - 5:00 PM

Biosensors Products Hand-on Session - Dedicated Bifurcation Stent "AXCESS" Simulator

Boston Scientific

Booth No. E007, Exhibition Hall, Level 3

10:30 AM - 11:50 AM Image Interpretation of Morphology of the Lesion or Stenosis & Size Measurement Strategy Based on Real World Experience

Seung Hoon Lee

2:00 PM - 3:00 PM IVUS Guided Coronary PCI & OptiCross Real World Experience

Sung Yun Lee

3:20 PM - 4:30 PM Rota Learning Center: Hands-on Training & How to Start in Real Practice

Hyeon-Cheol Gwon

Cook Medical Korea

Booth No. E024, Exhibition Hall, Level 3

Retrograde Tibiopedal Access - Basic Hands-on with Lower Extremity Intervention Devices, Along with Mini-lectures on Retrograde Tibiopedal Access

1:20 PM - 1:45 PM Tips and Tricks for Tibiopedal Access

Mark W. Burket

Medtronic Korea Co., Ltd.

Booth No. E002, Exhibition Hall, Level 3

9:00 AM - 6:00 PM

Medtronic Innovation Village - Medtronic's Interventional Technologies with Simulators Currently in Development at Medtronic

Terumo Korea Corporation

Booth No. E040, Exhibition Hall, Level 3

9:00 AM - 6:00 PM

Hands-on Training on TRI Simulator, EVT Simulator and Vessel Model

TCTAP meets the Journal of the American College of Cardiology!



APRIL 1, 2014
VOLUME 63, No. 12
(SUPPLEMENT S)



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JOURNAL of the AMERICAN COLLEGE of CARDIOLOGY

APRIL 22-25, 2014

19th CARDIOVASCULAR SUMMIT
TCTAP 2014

DAY 3

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Live Case Session V

St. Paul Hospital, Vancouver, Canada

Main Session VI. Late Breaking Clinical Trials

Main Session VII. TCTAP Award 2014

TCTAP Best Young Scientist Award

Live Case Session VI

Asan Medical Center, Seoul, Korea

Main Session VIII

Live Case Session VII

Asan Medical Center, Seoul, Korea

Main Session IX

Live Case Session VIII

Institut Hospitalier Jacques Cartier, Paris, France

Main Session X

Live Case Session IX

Asan Medical Center, Seoul, Korea

Coronary Symposium ----- 65

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I. Bifurction

II. Left Main

Acute Coronary Syndrome & Pharmacotherapies

I. Adjunct Pharmacotherapies: Evolving Issues

II. STEMI Intervention: Evolving Issues

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Abdominal Aortic Aneurysm, or Dissection Intervention

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Carotid Intervention

Live Case Session V. AAA & Carotid Intervention

Structural Heart Disease

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Mitral Valve Treatment, Renal Denervation, and LAA Closure

Live Case Session. LAA Closure, Renal Denervation and CoA stenting

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THURSDAY 24

7:00 AM Breakfast Sessions, Page #80

Plenary Sessions

Main Arena, Level 3

8:30 AM - 6:00 PM

Live Case Session V

Moderators: Eberhard Grube, Seung-Jung Park

Discussants: Eric Van Belle, Paul TL Chiam,

Gim Hooi Choo, Junbo Ge, Phillipe Genereux,

Myeong-Ki Hong, Hyo-Soo Kim, Nobuyuki Komiyama,

Rosli Mohd Ali, Kin Ming Tam, Edgar Lik-Wui Tay,

Robayah Zambahari

St. Paul Hospital, Vancouver, Canada

8:30 AM *Operators: John Webb, David Wood*

Main Session VI. Late Breaking Clinical Trials

Moderators: Eberhard Grube, Myoung Mook Lee

Panelists: Bernard Chevalier, Alaide Chieffo,

David E. Kandzari, Saibal Kar, Takeshi Kimura,

Michael S. Lee, Yves R. Louvard, Imad Sheiban

9:30 AM [TACTAP A-001] Twelve-month Clinical Outcomes of Transradial Coronary Artery Intervention: Comparison of the Right and Left Radial Artery Approach
Ji Young Park

9:38 AM Discussion
Saibal Kar, Michael S. Lee

9:47 AM [TACTAP A-003] Comparison of Multi-detector Row CT Morphology Between CoreValve and Edwards Sapien Valve After Transcatheter Aortic Valve Implantation
Yusuke Watanabe

9:55 AM Discussion
Bernard Chevalier, Eberhard Grube

10:04 AM [TACTAP A-005] Comparison of Coronary Bypass Surgery with Drug-eluting Stenting for the Treatment of Left Main Disease: 3-year Follow-up of the PRECOMBAT Trial
Jung-Min Ahn

10:12 AM Discussion
David E. Kandzari, Imad Sheiban

10:21 AM [TACTAP A-002] Paclitaxel-coated Balloon Versus Paclitaxel-eluting Stent for the Treatment of Diffuse DES In-stent Restenotic Lesions: A Substudy of PEPCAD China ISR Trial
Ye-lin Zhao

10:29 AM Discussion
Bernard Chevalier, Takeshi Kimura

10:38 AM [TACTAP A-004] Optimal Strategy for Bifurcation Lesions: CROSS and PERFECT Trials
Young-Hak Kim

10:46 AM Discussion
Alaide Chieffo, Yves R. Louvard

Main Session VII. TCTAP2014 Award

TCTAP Best Young Scientist Award

10:55 AM Award Presentaer: *Cheol Whan Lee*
Award Receipt: *Yusuke Watanabe*

Live Case Session VI

Moderators: Maurice Buchbinder, Martin B. Leon

Discussants: Sorin Brener, Chiayu Chou, I-Chang Hsieh,

Do Quang Huan, Ik-Kyung Jang, Kee-Sik Kim,

Sum Kin Leung, Yean-Leng Lim, Manesh Patel,

Ki-Bae Seung, Charles Simonton, Jian-an Wang

Asan Medical Center, Seoul, Korea

11:00 AM *Case #7: Ian T. Meredith, Chiung-Jen Wu,*
Duk-Woo Park

Case #8: Alan C. Yeung, Wacin Buddhari,
Gyung-Min Park

** IVUS Interpreter: Soo-Jin Kang*

Main Session VIII

Moderator: Jae-Ki Ko

12:00 PM Next-generation Invasive Imaging: 3D-OCT, HR IVUS and NIRS - Where Are We Going?
Gary S. Mintz

12:12 PM Left Atrial Appendage Occlusion: Results and Future Predictions
David R. Holmes

12:24 PM Lunchtime Activities, Page #83

Live Case Session VII

Moderators: Charles Chan, Alan C. Yeung

Discussants: Yaron Almagor, Harinder K. Bali,

Kook-Jin Chun, James A. Goldstein, Myung-Ho Jeong,

Uendra Kaul, Weon Kim, Chih-Kuan Liao, Shuzheng Lyu,

Tetsuo Matsubara, Takafumi Ueno, Renu Virmani

Asan Medical Center, Seoul, Korea

2:00 PM *Case #9: Imad Sheiban, Chi Kin Chan,*
Duk-Woo Park

Case #10: David E. Kandzari, Ki-Bae Seung,
Jong-Young Lee

** IVUS Interpreter: Gary S. Mintz, Soo-Jin Kang*

Main Session IX

Moderators: Takashi Akasaka, Kwon-Bae Kim

Panelists: Akiko Maehara, Seung-Jung Park

Do You Want to Treat?: Functionally Insignificant Vulnerable Plaque

3:00 PM Yes, I Do. It Will Save Lives and Prevent ACS.
Akiko Maehara

3:12 PM No, I Don't. We Can't Predict Fate of Vulnerable Plaque.

Seung-Jung Park

3:24 PM Discussion

Live Case Session VIII

*Moderators: Jacques J. Koolen, Ian T. Meredith
Discussants: Young-Keun Ahn, Ali Almasood,
Wacin Buddhari, Costantino R. F. Costantini,
Bal Krishna Goyal, Paul Hsien-Li Kao, Won-Jang Kim,
Mao-Shin Lin, Hany Ragy, Evelyn Regar, Gerald Yong,
Cheol Woong Yu*

Institut Hospitalier Jacques Cartier, Paris, France

3:30 PM *Operators: Marie-Claude Morice,
Thomas Hovasse*

Main Session X

Moderator: Byung-Hee Oh

4:30 PM Symplicity HTN 3: Where Are We Going to?
David E. Kandzari

4:42 PM TBD
James R. Margolis

Live Case Session IX

*Moderators: Pawel E. Buszman, Issam D. Moussa
Discussants: Francisco Jose Ayala, Cindy L. Grines,
Yutaka Hikichi, John McB. Hodgson, Young Joon Hong,
Tian-Hai Koh, Bon-Kwon Koo, Soo-Teik Lim,
Kazuo Misumi, Sunao Nakamura, Wasan Udayachalerm,
Yujie Zhou*

Asan Medical Center, Seoul, Korea

4:54 PM *Case #11: Nicolaus J. Reifart,
Robaayah Zambahari, Gyung-Min Park
Case #12: Seung-Jung Park, Young-Hak Kim
Case #13: Seung-Jung Park, Duk-Woo Park*

** IVUS Interpreter :*

Gary S. Mintz, Soo-Jin Kang

Coronary Symposium

**Coronary Arena, Level 1
8:30 AM - 6:00 PM**

Left Main & Bifurcation Summit

Bifurcation Summit

*Moderators: Young-Hak Kim, Martin B. Leon
Panelists: Yaron Almagor, Bon-Kwon Koo,
Jacques J. Koolen, Indulis Kumsars, Yoshinobu Onuma,
Chiung-Jen Wu, Yujie Zhou*

Optimized Technique

8:30 AM Step-by-Step Approach in Non-LM Bifurcation PCI Using FFR and IVUS
Bon-Kwon Koo

8:40 AM Side Branch Management Using Plain Balloon, Cutting Balloon and DEB
Jacques J. Koolen

8:50 AM Post-stent Optimization After Bifurcation Stenting: POT and Kissing Balloon
Yves R. Louvard

9:00 AM Application of Bioabsorbable Scaffolds for Bifurcation Lesions
Yoshinobu Onuma

9:10 AM Dedicated Bifurcation Stents for True Coronary Bifurcation Lesions
Martin B. Leon

9:20 AM Discussion and Q & A

New Data

9:24 AM Nordic-Baltic Bifurcation Study IV: Provisional vs. Two Stent Strategy in Bifurcation Lesions
Indulis Kumsars

9:34 AM Active Transfer of Plaque for Left Main Bifurcation Lesions
Yujie Zhou

9:44 AM CROSS and PERFECT Trials: Impact of Kissing Balloon (vs. No Kiss) and 2-Stent (vs. 1-stent) Technique for Bifurcations
Young-Hak Kim

9:54 AM Discussion and Q & A

Left Main Summit

*Moderators: Seung-Jung Park, Corrado Tamburino
Panelists: Costantino R. F. Costantini, Andrejs Erglis,
Raj Makkar, David Paul Taggart*

Debates: SYNTAX, Clinical SYNTAX, and SYNTAX 2... Is It Mandatory Before LM Revascularization?

9:58 AM Yes, We Should Not Miss It.
Young-Hak Kim

10:08 AM No, I Do Not Have Time.
David E. Kandzari

10:18 AM Discussion and Q & A

Technical Highlight

10:22 AM CABG Is Best Treatment for Left Main Disease
David Paul Taggart

10:32 AM Either FFR or IVUS Is Acceptable, but Choose Your Cutoff Values Wisely!
Seung-Jung Park

10:42 AM When and How to Use Hemodynamic Support for LM PCI
Raj Makkar

10:52 AM Discussion and Q & A

THURSDAY 24

Current Outcomes

10:56 AM Is There a Generation Gap of DES: Results of PRECOMBAT Study Series
Young-Hak Kim

11:06 AM Temporal Trends and Outcomes of Contemporary LM Treatment: From the Asan Left Main Registry
Seung-Jung Park

11:16 AM EXCEL Trial Update
David E. Kandzari

11:26 AM Discussion and Q & A

Acute Coronary Syndrome & Pharmacotherapies

Adjunct Pharmacotherapies: Evolving Issues

Moderators: Mun Kyung Hong, Neal S. Kleiman

Panelists: Sorin Brener, David J. Cohen,

Jean-Philippe Collet, Hyo-Soo Kim, Joo-Young Yang

Anticoagulants in ACS: Lessons from Recent RCTs

2:00 PM Factor Xa Inhibitors: OASIS-5 and TAO Trials
Manesh Patel

2:08 PM Bivalirudin: HORIZON-AMI and EUROMAX Trials
Neal S. Kleiman

2:16 PM Panel Discussion and Q & A

P2Y12 Inhibitors in NSTE-ACS

2:20 PM Guideline Today: Preadload Prior to PCI - Standard of Care
David J. Cohen

2:28 PM Preadloading with Prasugrel: No Benefits, Potential Harm!
Jean-Philippe Collet

2:36 PM Panel Discussion and Q & A

Dual Antiplatelet Therapy After DES Placement

2:40 PM PARIS Study: Discontinuation, Interruption & Disruption in a Real-World Patients
Mun Kyung Hong

2:48 PM Duration of DAPT: Is 3 Months Enough in the Era of New DES?
Sorin Brener

2:56 PM Panel Discussion and Q & A

STEMI Intervention: Evolving Issues

Moderators: Cindy L. Grines, Mun Kyung Hong

Panelists: Francisco Jose Ayala, Bernard Chevalier,

Naoto Inoue, Issam D. Moussa, Joo-Young Yang

Multivessel PCI

3:00 PM Guideline Today: Focus on the Culprit!
David R. Holmes

3:08 PM PRAMI Trial: A Big Challenge, but Execution Doubtful!
Issam D. Moussa

3:16 PM Panel Discussion and Q & A

Thrombus Aspiration

3:20 PM Guideline Today: Some Benefits, Optional Choice
Cindy L. Grines

3:28 PM TASTE Trial: No Benefits, Time to Rethink?
Bernard Chevalier

3:36 PM Panel Discussion and Q & A

Improving STEMI Care

3:40 PM Speed to Treatment: Faster D2B Time, but Not Fewer Death
Mun Kyung Hong

3:48 PM Beyond D2B Time: What Is The Next Solutions?
Naoto Inoue

3:56 PM Panel Discussion and Q & A

TAVI Workshop

Moderators: Eberhard Grube, Martin B. Leon

Panelists: Bernard Chevalier, Alaide Chieffo, David J. Cohen, Phillipe Genereux, Raj Makkar, Corrado Tamburino, Renu Virmani

Imaging Evaluation

4:00 PM Echocardiographic Evaluation of AV Hemodynamics and Morphology
Jong-Min Song

4:08 PM MSCT Is Mandatory Before and Useful After TAVI
Bernard Chevalier

Current Outcomes

4:16 PM Updates from the Balloon-expandable Sapien PARTNER Trials
Phillipe Genereux

4:24 PM Registry Results of Self-expandable CoreValve Studies
Eberhard Grube

4:32 PM SAPIEN vs. CoreValve: European Comparative Outcomes
Alaide Chieffo

4:40 PM SAPIEN vs. CoreValve: Asian Comparative Outcomes
Sung Han Yoon

4:48 PM REPRISE II: A Prospective Registry Study of Transcatheter Aortic Valve Replacement with a Repositionable Transcatheter Heart Valve in Patients with Severe Aortic Stenosis
Ian T. Meredith

4:56 PM Quality of Life After TAVI: What Do We Know? Why Should You Care?
David J. Cohen

5:04 PM Discussion and Q & A

Complication & Predictors

5:08 PM Complication Management: Paravalve Leak, Stroke, Vascular Complication and Conduction Disturbance
Raj Makkar

5:16 PM Predictors of AR, Permanent Pacemaker, and Clinical Outcomes
Sung Han Yoon

Future of TAVI

5:24 PM Pathologic Insights: From Explanted Percutaneous Heart Valves
Renu Virmani

5:32 PM TAVI for Intermediate Risk Patients
Corrado Tamburino

5:40 PM Valve in Valve: Things That You Need to Know
Bernard Chevalier

5:48 PM New TAVI Devices
Martin B. Leon

5:56 PM Discussion and Q & A

Endovascular Symposium

Endovascular & Structural Heart Theater, Level 1
8:30 AM - 12:30 PM

Abdominal Aortic Aneurysm, or Dissection Intervention

Moderators: Richard R. Heuser, John Robert Laird, Jr.
Panelists: Timothy Dy, Michael R. Jaff, Woong Chol Kang, Han Cheol Lee, Seung-Whan Lee, Herman Schroë

8:30 AM Evolution in AAA Endograft Devices, Technique, and Outcomes
Woong Chol Kang

8:40 AM My Bright Practical Tips for Challenging AAA Anatomy
John Robert Laird, Jr.

8:50 AM Management of Type II Endoleaks – When to Intervene and What's the Best Approach
Richard R. Heuser

9:00 AM Endovascular Management of Complicated Type B Aortic Dissection: When and How ?
John Robert Laird, Jr.

9:10 AM Endovascular Management of Uncomplicated Type B Aortic Dissection: It's Time to Think Differently
Han Cheol Lee

9:20 AM Panel Discussion and Q & A

Live Case Session IV. Carotid Intervention

Moderators: Ravish Sachar, Eak-Kyun Shin
Discussants: Pawel E. Buszman, Massimiliano Fusaro, Eijiro Hayashi, Michael R. Jaff, Seong-Rim Kim, Mao-Shin Lin, Issam D. Moussa, Piotr Paluszczek, Il Rhee, Horst Sievert

Asan Medical Center, Seoul, Korea

9:30 AM Case #07: Paul Hsien-Li Kao, Jae-Hwan Lee
Case #08: Mark W. Burkett, Woo Jung Park

Carotid Intervention

Moderators: In-Ho Chae, Michael R. Jaff
Panelists: Richard R. Heuser, Seung-Whan Lee, Piotr Paluszczek, Dae Chul Suh

10:30 AM Proximal Protection for Carotid Stenting in High Risk Lesions
Piotr Odrowaz-Pieniazek

10:38 AM Carotid Recanalization Under Balloon Protection with CFD Analysis
Dae Chul Suh

10:46 AM When to Intervene in Asymptomatic Carotid Artery Stenosis
Michael R. Jaff

10:54 AM Optimal Strategy to Carotid Revascularization and Open Heart Surgery
Piotr Paluszczek

11:02 AM Customization of Carotid Revascularization Management to Optimize Outcomes
Mark W. Burkett

11:10 AM Predictor for Success in Chronic Carotid Occlusion Intervention
Paul Hsien-Li Kao

11:20 AM Panel Discussion and Q & A

THURSDAY 24

Live Case Session V. AAA & Carotid Intervention

*Moderators: Herman Schroë, Kazushi Urasawa
Discussants: Sergey Abugov, Yaron Almagor,
Dae Hyun Hwang, Osamu Iida, Yoon Seok Koh,
Tae Won Kwon, Jae-Hwan Lee, Imad Sheiban,
Norihiro Shinozaki, Junichi Tazaki*

Asan Medical Center, Seoul, Korea

11:30 AM Case #09: John Robert Laird, Jr., Woong Chul Kang, Hyang Kyoung Kim
Case #10: Piotr Odrowaz-Pieniazek, Jong-Young Lee

12:30 PM Lunchtime Activities, Page #83

Structural Heart Disease Symposium

Endovascular & Structural Heart Theater, Level 1
2:00 PM - 6:30 PM

Mitral Valve Treatment, Renal Denervation, and LAA Closure

*Moderators: Maurice Buchbinder, Paul A. Sobotka
Panelists: Dominic Allocco, Franz X. Kleber,
Cheung Chi Simon Lam, Yat-Yin Lam, Teguh Santoso,
Charles Simonton, Corrado Tamburino, Jian-an Wang,
Khung Keong Yeo*

Renal Denervation

2:00 PM Clinical Data and Guidelines Update; From Clinical Trial to Real-world Registry
Horst Sievert

2:08 PM Central Arterial Venous Anastomosis for Control of Hypertension: The Rox Coupler
Paul A. Sobotka

2:16 PM Future Development: New Devices and Expanded Indications Beyond Hypertension
Ian T. Meredith

2:24 PM Panel Discussion with Q & A

Left Atrial Appendage Closure

2:27 PM Left Atrial Appendage Closure: Clinical Data and Future Perspective
David R. Holmes

2:35 PM Shall We Do AF Ablation and LAA Occlusion at the Same Time?
Yat-Yin Lam

2:43 PM Residual Leak and Late Leak; How Do We Treat?
Cheung Chi Simon Lam

2:51 PM Panel Discussion with Q & A

Mitral Valve Repair

2:54 PM Current Clinical Evidence with the MitraClip System; What Have We Learned Recently?
Charles Simonton

3:02 PM Percutaneous Mitral Valve Repair: Optimal Indication, Patient Selection and Success Criteria
Maurice Buchbinder

3:10 PM MARS: MitraClip in Asia Pacific Registry: An Update on Data
Khung Keong Yeo

3:18 PM Technical Difficulties and Early or Late Complications
Corrado Tamburino

3:26 PM Panel Discussion with Q & A

Live Case Session. LAA Closure, Renal Denervation and CoA stenting

*Moderators: Richard R. Heuser, Ziyad M. Hijazi, Paul A. Sobotka, Neil Wilson
Discussants: Teiji Akagi, Maurice Buchbinder, Hidehiko Hara, I-Seok Kang, Seong-Ho Kim, Cheung Chi Simon Lam, Lan Hieu Nguyen, Young Keun On*

Asan Medical Center, Seoul, Korea

3:30 PM Case #11: Saibal Kar, Gi-Byoung Nam, Jun Kim
Case #12: Horst Sievert, Duk-Woo Park
Case #13: Young Hwue Kim, Frank Ing
Echocardiographer: Jeong Jin Yu

Congenital & Structural Heart Disease Session

Role of Catheter Intervention in Adult Congenital Heart Disease

*Moderators: Ziyad M. Hijazi, Seong-Ho Kim
Panelists: Mazeni Alwi, Jae Young Choi, Gi-Beom Kim, Hyoung Doo Lee, Toshio Nakanishi, Worakan Promphan, Hideshi Tomita, Tae Jin Yun*

4:30 PM Interventions for Adult Congenital Heart Disease
Neil Wilson

4:42 PM Coarctation of the Aorta in Adults: Stent Therapy
Ziyad M. Hijazi

4:54 PM When to and When Not to Close Coronary AVFs
Bharat Dalvi

5:06 PM Coronary Fistula Closure: Technique, Outcome and Follow-up
Ziyad M. Hijazi

5:18 PM Interventions for CHD: What's the Difference Between Adult and Pediatric Population?
Hidehiko Hara

5:30 PM Long-term Fate and Function of Stents Implanted in CHD
Frank Ing

5:42 PM Panel Discussion with Q & A

Round Table Discussion for VSD Closure

Moderators: Mohammed Omar Galal, Neil Wilson
Panelists: Eun-Jung Bae, Myung Chul Hyun, Soo-Jin Kim, Young Hwue Kim, Hyoung Doo Lee, Fen Li, Jin Young Song, Hideshi Tomita

5:50 PM Different VSD Morphology to Be Closed with Difference Devices
Lan Hieu Nguyen

5:58 PM Heart Block Issues: Any Difference with Different Devices?
Do Nguyen Tin

6:06 PM Transcatheter Closure of Doubly Committed VSD
Do Nguyen Tin

6:14 PM Panel Discussion with Q & A

Partnership Session with International Society

Coronary Arena, Level 1
11:30 AM - 12:30 PM

Highlights from TCT@ACCi2-2014

Co-organized by ACCi2-2014

Chairs: Cindy L. Grines, Neal S. Kleiman

11:30 AM Update on TAVR Results 2014
David R. Holmes

11:45 AM Discussion

11:50 AM Renal Denervation: Key Results from Symplicity HTN 3
David Kandzari

12:05 PM Discussion

12:10 PM Coronary Intervention 2014
Neal S. Kleiman

12:25 PM Discussion

12:30 PM Lunchtime Activities, Page #83

Moderated Oral Abstract Competition I

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

Acute Myocardial Infarction & Acute Coronary Syndrome V

Moderators: Mun Kyung Hong, Myeong Kon Kim
Panelists: Sergey Abugov, Byoung-Joo Choi, Antonia Anna Lukito, Aaron Wong

8:30 AM [TCTAP A-022] Comparison of PCI Procedure and Outcomes in Patients with STEMI (Differences in TIMI Risk Score)
Hiroya Takafuji

8:40 AM [TCTAP A-024] Prognostic Features Associated with Ischemic Preconditioning in Patients Presenting with Acute Myocardial Infarction: Results from a Tunisian Registry
Walid Jomaa

8:50 AM [TCTAP A-020] Gender Difference in Short Term Mortality After Acute Myocardial Infarction in Korea
Deuk-Young Nah

9:00 AM [TCTAP A-023] Impact of Different Subtypes of Microvascular Dysfunction on Myocardial Strains in ST-segment Elevation Myocardial Infarction Patients Treated with Reperfusion Therapy
Zheng Li

9:10 AM Best Abstract Selection & Announcement

Acute Myocardial Infarction & Acute Coronary Syndrome VI

Moderators: Sorin Brener, Seung-Hwan Lee
Panelists: Andy Wai-Kwong Chan, Do Quang Huan, Januar Wibawa Martha, Kyung Woo Park

9:30 AM [TCTAP A-010] A Prospective, Observational, Multicenter Study Comparing Tenecteplase Facilitated PCI Versus Primary PCI in Indian Patients with STEMI (STEPP – AMI)
Suma Malini Victor

9:40 AM [TCTAP A-009] The Efficacy of Everolimus-eluting Stent (EES) Implantation in Patients with ST-elevation Myocardial Infarction: Outcomes of 2-year Clinical Follow-up
Hideki Yano

THURSDAY 24

9:50 AM [TCTAP A-008] Preventive Versus Culprit Only Percutaneous Coronary Intervention in ST-elevation Myocardial Infarction Patients with Multivessel Disease: A Meta-Analysis
Yeo-Jeong Song

10:00 AM [TCTAP A-007] High Dose Atorvastatin Improved Endothelial Progenitor Cells Mobilization in Patients with Non-ST Elevated Acute Coronary Syndrome
Biao Xu

10:10 AM [TCTAP A-013] Prognostic Impact of Bundle Branch Block in Diabetic Patients with Acute Myocardial Infarction
Doo Sun Sim

10:20 AM Best Abstract Selection & Announcement

Complex PCI II

Moderators: Michael Kang-Yin Lee, Do-Sun Lim
Panelists: Young-Keun Ahn, Vajira Senaratne, Chi Yuen Wong, Bo Xu

10:30 AM [TCTAP A-077] IVUS Guided Minimum Contrast PCI for CKD Patients
Yoshifumi Hano

10:40 AM [TCTAP A-037] Role of Rosuvastatin Pretreatment in Prevention of Contrast Induced Nephropathy in Patients Undergoing Coronary Angiography
Basem Elsaid Enany

10:50 AM [TCTAP A-078] Serum Homocysteine Level Influences on Risk Factor and Severity of Coronary Artery Disease in Young Patients
Zhu Hang

11:00 AM [TCTAP A-075] Prognostic Significance of Anemia in Patients Undergoing PCI with First and Second Generation DES (Katowice Registry)
Wojciech Wojakowski

11:10 AM [TCTAP A-025] A New Risk Score to Predict Bleeding Events in ST Elevation Myocardial Infarction Patients Underwent Primary Percutaneous Coronary Intervention
Wishnu Aditya Widodo

11:20 AM Best Abstract Selection & Announcement

Complex PCI III

Moderators: Pawel E. Buszman, Deuk-Young Nah
Panelists: Kwok Lun Lee, Chang-Bum Park, Takahide Suzuki, Osamu Yamaguchi

11:30 AM [TCTAP A-041] Angiographic Result of T-stenting with Small Protrusion Using Drug-eluting Stents in the Management of Ischemic Side Branch: The ARTEMIS Study
Andrew Kei-Yan Ng

11:40 AM [TCTAP A-038] Promising Results of Stent Boost Assisted Modified Minicrush Technique for Treating Bifurcation Lesions
Revanur Vishwanath

11:50 AM [TCTAP A-040] Treatment of Bifurcation Lesions with Novel Drug Eluting Self-expandable Stent Axxess: Single Centre First Experience
Farhat Fouladvand

12:00 PM [TCTAP A-185] The Clinical Significance of Microalbuminuria in Patients with Chronic Kidney Disease Who Received Drug-eluting Stents
Hideo Nii

12:10 PM [TCTAP A-042] Immediate & Intermediate Follow-up of Percutaneous Treatment of Bifurcation Lesion Using Drug Eluting Stent for Main Branch and Drug Eluting Balloon for the Side Branch in Bifurcational Coronary Artery Disease
Saad Al Kasab

12:20 PM Best Abstract Selection & Announcement

12:30 PM Lunchtime Activities, Page #83

Endovascular Intervention I

Moderators: Naoto Inoue, Tien-Ping Tsao
Panelists: Choong Won Goh, Jang Yong Kim, Shinji Tayama, Takehiro Yamashita

2:00 PM [TCTAP A-097] Prevalence of Coronary Artery Disease in Critical Limb Ischemia Patients Undergoing Endovascular Therapy in Asian Population
Seung-Woon Rha

2:10 PM [TCTAP A-099] Predictors of Wound Healing in Patients with Critical Limb Ischemia with Tissue Loss Following Successful Endovascular Treatment
Norihiro Kobayashi

2:20 PM [TCTAP A-096] Percutaneous Revascularization as an Emergency Strategy in Acute Occlusions of the Peripheral Arteries
Farhat Fouladvand

2:30 PM [TCTAP A-100] The Restenosis Pattern and Predictor of In-stent-restenosis After Zilver PTX Stenting for Superficial Femoral Artery Disease
Masahiko Fujihara

2:40 PM [TCTAP A-098] Outcomes Following Endovascular Therapy with a Drug-eluting Stent (Zilver PTX) in the Femoropopliteal Artery
Kiyonori Nanto

2:50 PM Best Abstract Selection & Announcement

Endovascular Intervention II

Moderators: Yoon Haeng Cho, Takaaki Isshiki
Panelists: Woong Chol Kang, Uday Khanolkar, Su Hong Kim, Bryan Ping-Yen Yan

3:00 PM [TCTAP A-101] Efficacy of the Preoperative Assessment with Ultrasonography "Vascular Elastography" in Endovascular Therapy
Hideyuki Takimura

3:10 PM [TCTAP A-102] A Comparison Between Contrast Assisted Carbon Dioxide Digital Subtraction and Pure Carbon Dioxide Digital Subtraction Angiography in Endovascular Therapy: A Sub-study of the CO2 Angiography Registry (A Prospective Multicenter Trial)
Ryota Fukuoka

3:20 PM [TCTAP A-103] Impact of Pulse Pressure on 12-month Angiographic and Clinical Outcomes Following Endovascular Intervention in Patients with Critical Limb Ischemia
Seung-Woon Rha

3:30 PM [TCTAP A-105] Comparison on Vascular Response Between Bare-Metal Nitinol Stent Implantation and Paclitaxel-Eluting Nitinol Stent Implantation in the Superficial Femoral Artery Lesion Assessed by Intravascular Ultrasound
Kojiro Miki

3:40 PM [TCTAP A-113] The Association of Serum Ferritin and 1-year Mortality in Patients with Critical Limb Ischemia
Sang-Ho Park

3:50 PM Best Abstract Selection & Announcement

Endovascular Intervention III

Moderators: Taehoon Ahn, Lawrence A. Garcia
Panelists: Min-Kyu Kim, Ping-Han Lo, Praskas Chandra Mandal, Kan Zen

4:00 PM [TCTAP A-111] Chronic Ostial-proximal Common Iliac Arteries Stenosis or Occlusions Treated with One Stage Contemporary Delivering of Two Iliac Stents
Farhat Fouladvand

4:10 PM [TCTAP A-107] Safety and Efficacy of True Lumen Tracking Recanalization for the Chronic Total Occlusions of Iliac and Femoral Artery
Rie Sugawara

4:20 PM [TCTAP A-108] Initial Experience of Rheolytic Thrombectomy for Acute Thrombotic Lesions in Peripheral Vascular Disease
Jang Yong Kim

4:30 PM [TCTAP A-109] Clinical Outcome After Endovascular Treatment for Popliteal Artery
Hideaki Takahashi

4:40 PM Best Abstract Selection & Announcement

Endovascular Intervention IV

Moderators: Seung Hyuk Choi, Richard R. Heuser
Panelists: Mitsugu Hirokami, Osamu Iida, Han Cheol Lee, Sang-Rok Lee

5:00 PM [TCTAP A-048] A Downsizing of Carotid Artery Stenting with Proximal Protection Method Using "Sheathless OPTIMO Guiding Catheter System"
Tomoyuki Umemoto

5:10 PM [TCTAP A-110] Impact Factors of Distal Stent Graft Induced New Entry in Type B Aortic Dissection
I-Ming Chen

5:20 PM [TCTAP A-104] Real World Clinical Outcome of Drug-eluting Stent Implantation in Femoropopliteal Lesions
Masakazu Tsutsumi

5:30 PM [TCTAP A-106] Effects of Percutaneous Transluminal Renal Angioplasty on Blood Pressure Evaluated with 24-hour Monitoring
Kentaro Jujo

5:40 PM [TCTAP A-112] Comparison of 12-month Clinical Outcomes of Infrapopliteal Balloon Angioplasty Alone Versus Balloon Angioplasty with Provisional Stenting in Patients with Critical Limb Ischemia
Seung-Woon Rha

5:50 PM Best Abstract Selection & Announcement

Moderated Oral Abstract Competition II

Abstract Zone II, Level 3
8:30 AM - 5:40 PM

Complex PCI IV

Moderators: Upendra Kaul, Stephen WL Lee
Panelists: Seung-Ho Hur, Zhen Guo Ji, Changkun Lee, Masaharu Okada

8:30 AM [TCTAP A-049] Retrograde Approach Is as Effective and Safe as Antegrade Approach in Contemporary Percutaneous Coronary Intervention for Chronic Total Occlusion: A Single-center Registry Study
Chih-Kuo Lee

8:40 AM [TCTAP A-051] Retrograde Approach for the Recanalization of Coronary Chronic Total Occlusion: Collateral Selection and Collateral Related Complication
Zhangwei Chen

8:50 AM [TCTAP A-053] In-hospital and 3-year Clinical Outcomes Following Ad Hoc Versus Staged Percutaneous Coronary Interventions in Chronic Total Occlusion - A Real World Practice
Hsiu-Yu Fang

9:00 AM [TCTAP A-050] Restenotic Stented Versus De Novo Chronic Total Occlusion Outcomes Following Successful Intervention with Drug-eluting Stents
Sang-Ho Park

9:10 AM Best Abstract Selection & Announcement

THURSDAY 24

Imaging I

Moderators: Giulio Guagliumi, Ik-Kyung Jang

Panelists: Junko Honye, Jung-Sun Kim,

Piyanart Preeyanont, Toshiro Shinke

9:30 AM [TCTAP A-081] Efficacy of the Combination Catheter; Intravascular Ultrasound(IVUS) with a Balloon
Shozo Ishihara

9:40 AM [TCTAP A-089] Risk of Stent Fracture, Longitudinal Compression, and In-stent Restenosis After the First- and Second-generation Drug-eluting Stent Implantation: Evaluation Using Coronary CT Angiography
Dong Hyun Yang

9:50 AM [TCTAP A-116] Long-term Outcome After Deferral of Revascularization in Patients with Intermediate Coronary Stenosis and Gray-zone Fractional Flow Reserve
Yasutsugu Shiono

10:00 AM [TCTAP A-115] Determinants of Impaired Microcirculatory Resistance in Patients with ST-segment Elevation Myocardial Infarction
Yong-Soo Baek

10:10 AM [TCTAP A-088] Validation of Stress Myocardial Perfusion Computed Tomography in Patients with Suspected Coronary Artery Disease Using Fractional Flow Reserve: Visual Assessment and Exploration of Quantitative Parameters
Jae Hyung Roh

10:20 AM Best Abstract Selection & Announcement

Imaging II

Moderators: Gabriele Gabrielli, John McB. Hodgson

Panelists: Joo-Yong Hahn, Sang Wook Kim, Jie Qian,

Mitsuyasu Terashima

10:30 AM [TCTAP A-090] Is Non-enhanced Cardiac Computed Tomography Valuable for Prediction of Distal Embolism During Percutaneous Coronary Intervention?
Masaaki Okutsu

10:40 AM [TCTAP A-084] Impact of Pre-dilatation Strategy on Vessel Response Following Stent Implantation in Patients with De Novo Coronary Artery Lesion
Kazuyuki Maeda

10:50 AM [TCTAP A-082] Optical Frequency Domain Imaging Guidance for Coronary Stent Implantation in Comparison with Intra Ultrasound Guidance
Tomoko Kobayashi

11:00 AM [TCTAP A-114] Fluid Dynamics Analysis of Optical Coherence Tomography Images for the Derivation of Fractional Flow Reserve
Sun-Joo Jang

11:10 AM [TCTAP A-091] Effects of Left Atrial Strain on Functional Capacity in Severe Organic Mitral Regurgitation
Li-Tan Yang

11:20 AM Best Abstract Selection & Announcement

Imaging III

Moderators: James R. Margolis, Junya Shite

Panelists: Jin-Man Cho, Eric Cho Tek Hong,

Soo-Joong Kim, Chih-Kuan Liao

11:30 AM [TCTAP A-083] Impact of Diabetes on Heavily Calcified Plaque in Extremely Late In-stent Restenosis Lesions After Bare-metal Stent Implantation
Takahiro Watanabe

11:40 AM [TCTAP A-085] What Stent Diameter Should We Select in order to Prevent from Stent Edge Dissection in OCT-guide?
Shibata Hiroyuki

11:50 AM [TCTAP A-092] Comparison of Coronary Plaque Characteristics in Stable Angina Patients Between Non-invasive Dual-source Computed Tomography and Invasive Intravascular Ultrasound
Cheng-Han Lee

12:00 PM [TCTAP A-086] Quantitative Comparison of Vessel Dimensions Measured by Optical Coherence Tomography and Intravascular Ultrasound in Coronary Atherosclerotic Plaques
Yosuke Katayama

12:10 PM [TCTAP A-094] Assessment of Differences in Degree of Elongation Between Stents by Coronary CT Angiography
Hiroki Yoshida

12:20 PM Best Abstract Selection & Announcement

12:30 PM Lunchtime Activities, Page #83

Drug Eluting Stent I

Moderators: Andrejs Erglis, Dongkyu Jin

Panelists: Kam Tim Chan, Pum Joon Kim, Se-Whan Lee, Ze-Sheng Xu

2:00 PM [TCTAP A-062] Preliminary Clinical Research of PCI Through Transulnar Approach in Selective Patients with Coronary Artery Disease
Xuguang Qin

2:10 PM [TCTAP A-064] Midterm Clinical and Angiographic Outcomes After Placement of Paclitaxel and Everolimus-eluting Stents for De Novo Native Coronary Stenosis
Tetsuya Ishikawa

2:20 PM [TCTAP A-063] Inflammatory Effects and Clinical Outcomes of High-pressure Post-dilation with Non-compliant Balloon During Drug-eluting Stent Implantation
Yan-Yan Jin

2:30 PM [TCTAP A-066] Neo-Atherosclerosis in Drug-eluting Stents Is the Risk of Recurrent Restenosis
Koshi Matsuo

2:40 PM [TCTAP A-065] To Evaluate Clinical Results of Repeat Drug-eluting Stent (DES) Implantation for DES Restenosis at Coronary Artery Lesions with High Degree Hinge Motion
Masatsugu Nakano

2:50 PM Best Abstract Selection & Announcement

Drug Eluting Stent II

Moderators: Dong Soo Kim, Kin Lam Tsui

Panelists: Chan Joon Kim, Amber Malik, Wojciech Wojakowski, Zheng Wu

3:00 PM [TCTAP A-069] Clinical and Angiographic Results in Patients with Very Small Coronary Vessel After Biolimus A9-eluting Stents Implantation
Soichiro Enomoto

3:10 PM [TCTAP A-070] One-year Clinical, Angiographic, and Optical Coherence Tomography Outcomes of 2nd Generation Drug Eluting Stents 6 Months Dual Antiplatelet Therapy Between Biodegradable and Durable Polymer Stent
Byoung Kwon Lee

3:20 PM [TCTAP A-068] The Timing of Occurrence of Stent Fracture After Sirolimus-eluting Stent Implantation
Tomoyuki Fukuzawa

3:30 PM [TCTAP A-071] One-year Outcomes Following Implantation of the Resolute Zotarolimus-eluting Stent in an Asian, Dual Vessel Population: RESOLUTE Asia
Robaayah Zambahari

3:40 PM [TCTAP A-067] The Impact of Angiographic Peri-contrast Staining After Second the Impact of Angiographic Peri-contrast Staining After Second Generation DES Implantation
Takahiro Tokuda

3:50 PM Best Abstract Selection & Announcement

Drug Eluting Stent III

Moderators: Jilin Chen, Byoung Kwon Lee

Panelists: Ken Kozuma, Seung-Jin Oh, Ramesh Singh Arjan Singh, Daniel Parnningotan Tobing

4:00 PM [TCTAP A-073] Angiographic and Clinical Outcome of Drug-eluting Stent Implantation for Right Coronary Ostial Lesion
Shinsuke Mori

4:10 PM [TCTAP A-074] Five-year Clinical Outcomes of Drug Eluting Stents According to the On-label and Off-label Usage
Jeong-Hwan Cho

4:20 PM [TCTAP A-072] The Outcome of Drug-eluting Stent Implantation in Saphenous Vein Graft Comparing Among Recipient Native Vessel Territories
Tahei Ichinohe

4:40 PM [TCTAP A-093] Novel Debulking Model for Rotational Atherectomy System Named ATSUSHI-KUN
Akihiko Matsumura

4:50 PM Best Abstract Selection & Announcement

THURSDAY 24

Complex PCI V

Moderators: Yaron Almagor, Chi Kin Chan

Panelists: Bong-Ki Lee, Jin Bae Lee, Afzalur Rahman, Ryohei Yoshikawa

5:00 PM [TCTAP A-043] Comparison of First versus Second Generation Drug-eluting Stents in Unprotected Left Main Coronary Artery Intervention
Jabar Ali

5:10 PM [TCTAP A-044] Prognostic Value of N-terminal Pro-brain Natriuretic Peptide in Patients Undergoing Percutaneous Coronary Intervention with Left Main Coronary Artery Disease
Se Yong Jang

5:20 PM [TCTAP A-076] Urinary L-FABP Predicts Survival Outcome Before Contrast Agent Administration in Patients with Chronic Kidney Disease
Kenichi Manabe

5:30 PM Best Abstract Selection & Announcement

Moderated Complex Case Competition I

Case Zone I, Level 3

8:30 AM - 6:00 PM

Complex PCI I

Moderators: Osamu Doi, Chong-Jin Kim

Panelists: Sau Kong Chang, Jin-Ho Choi, Anand Gnanaraj, Hironori Kitabata

8:30 AM [TCTAP C-104] Sheathless Transradial Reverse CART Intervention for Tortuous RCA CTO
Goma Maauf

8:50 AM [TCTAP C-097] Intervention of Left Circumflex Artery Chronic Total Occlusion via Left-to-left Retrograde Approach in Left Dominant System - The Risk You Cannot Ignore
Joe Kin-Tong Lee

9:00 AM [TCTAP C-078] CTO of Anomalous RCA from Left Coronary Sinus
Prakash Ajmera

9:10 AM [TCTAP C-095] Retrograde Approach for Double Chronic Total Occlusion Lesions of Proximal Right Coronary Artery via Long and Tortuous Atrial Branch of Left Circumflex
Euihong Ko

9:20 AM Best Challenging Case Selection & Announcement

Complex PCI II

Moderators: Takaaki Isshiki, Kui-Hian Sim

Panelists: Vidhut Kumar Jain, Jian Liu, Yong-Mo Yang

9:30 AM [TCTAP C-093] Successful Revascularization of the CTO Case by 'Rotablator-pecking' for Cracking Its Heavily Calcified Fibrous Cap
Ishibuchi Kasumi

9:40 AM [TCTAP C-121] What to Do When the Balloon Can't Pass the CTO Lesion
Jingang Zheng

9:50 AM [TCTAP C-109] A Case of Successful Cracking of Calcified Fibrous Cap of Totally Occluded Left Anterior Descending Artery by Using Cutting Balloon
Hidefumi Ohya

10:00 AM [TCTAP C-046] Stent the LAD Kiss the Circumflex
Suresh Davis

10:10 AM [TCTAP C-110] Successful Retrograde PCI to RCA CTO via Severe Tortuous Epicardial Channel by Using Suoh® Wire
Haengnam Park

10:20 AM Best Challenging Case Selection & Announcement

Complex PCI III

Moderators: Phillipe Genereux, Kazushige Kadota

Panelists: Young Jin Choi, Ka Lung Chui, Hidetaka Nishina, Jang-Won Son

10:30 AM [TCTAP C-082] Large Intraventricular Septal Hematoma After Retrograde Intervention via the Ipsilateral Intraseptal Collateral for a Chronic Total Occlusion of a Left Anterior Descending Coronary Artery
Mei-Ling Chen

10:40 AM [TCTAP C-094] Successful Percutaneous Coronary Intervention for Right Coronary Artery Chronic Total Occlusion Guided by Non-contrast Enhanced CT
Masafumi Kato

10:50 AM [TCTAP C-120] Complete Resolution of Iatrogenic Bidirectional Dissection
Hyuck Jun Yoon

11:00 AM [TCTAP C-079] Occurrence of Coronary Artery Hematoma for Percutaneous Coronary Intervention to Right Coronary Artery Chronic Total Occlusion
Yuzo Akita

11:10 AM Best Challenging Case Selection & Announcement

Complex PCI IV

Moderators: Jang-Ho Bae, Man-Hong Jim
Panelists: Daitarou Kanno, Yoshiki Nagata, Jae Hyoung Park

11:30 PM [TCTAP C-111] Preserving Non-culprit CTO Collateral with POBA (DEB) - Only Approach to Primary PCI
Julian K.B. Tan

11:40 AM [TCTAP C-108] A CTO Case of LAD, Appeared Acute Occlusion Repeatedly Caused by Fibrinous Thrombus Occurred Just After the Treatment by Modified T-Stent Technique
Hideki Nishimura

11:50 AM [TCTAP C-098] Transradial Coronary Intervention of Vein Graft Chronic Total Occlusion by the Beginner
Kyoungsoon Lee

12:00 PM [TCTAP C-112] Heavy Calcified LAD Double CTO Required Multiple Procedural Steps for Interventional Recanalization
Masaki Tanabe

12:10 PM Best Challenging Case Selection & Announcement

12:30 PM Lunchtime Activities, Page #83

Complex PCI V

Moderators: Kenji Ando, Sum Kin Leung
Panelists: Byung Ryul Cho, Joo-Yong Hahn, Hidenari Hozawa, Kitigon Vichairuangthum

2:00 PM [TCTAP C-077] PTCA of Chronic Total Occlusion: Bi-femoral Approach and Dual Injection Technique
Mohsin Ahmed

2:10 PM [TCTAP C-036] Treatment of Repeated Stent Thrombosis Accompanying with Multiple Organ Failure
Linlin Zhang

2:20 PM [TCTAP C-101] Rescue Management of Complication During LAD CTO Intervention
Chung-Ray Lu

2:30 PM [TCTAP C-091] Trapped and Damaged Wire During CTO PCI
Se Yong Jang

2:40 PM [TCTAP C-102] Successful Revascularization of a Chronic Total Occlusive Vessel in a Patient with Tortuous Iliac Vessel
Dai-Yin Lu

2:50 PM Best Challenging Case Selection & Announcement

Complex PCI VI

Moderators: Yaron Almagor, Jen-Yuan Kuo
Panelists: Byeong-Keuk Kim, Amane Kozuki, Biao Xu, Ki Dong Yoo

3:00 PM [TCTAP C-064] PCI to Treat Left Main Coronary Artery Occlusion
Xuguang Qin

3:10 PM [TCTAP C-115] Retrograde Chronic Total Occlusion via Ipsilateral Collaterals
Suma Malini Victor

3:20 PM [TCTAP C-052] Trans-radial Intervention Under Extracorporeal Life Support for the ACS Patient with the Anomalous Origin of the Left Main Coronary Artery
Kohki Ishida

3:30 PM [TCTAP C-053] Left Main Stent Compression - An "Uh Oh" Situation
Fahim Haider Jafary

3:40 PM [TCTAP C-061] Aneurysmal Formation and Endothelial Dysfunction Induced by Overdilation with Kissing Balloon Inflation During 3 Years Follow-up After Drug-eluting Stent Implantation
Yoshinobu Murasato

3:50 PM Best Challenging Case Selection & Announcement

Complex PCI VII

Moderators: Young-Dae Kim, Wen-Lieng Lee
Panelists: Noppadol Chamnarnphol, Rei Fukuhara, Seung-Ho Hur, Sang-Yong Yoo

4:00 PM [TCTAP C-075] Reverse Wire Technique After the Stent Implantation
Kotaro Yutaka

4:10 PM [TCTAP C-069] IVUS Guide PCI for LAD-ostium CTO Lesion with False Stump
Chun Hung Su

4:20 PM [TCTAP C-071] Successful Fenestration of a Polytetrafluoroethylene-covered Stent Crossing over the Left Circumflex Artery After Coronary Perforation
Norimasa Taniguchi

4:30 PM [TCTAP C-066] BVS for Long, Heavily Calcified True Bifurcation Stenosis (Medina 1,1,1)
Teguh Santoso

THURSDAY 24

4:40 PM [TCTAP C-040] Culottes Technique with Assistance of Balloon Cushion to Protect Left Anterior Descending Artery During Treatment of Left Main Distal Trifurcation like Stenosis
Shih-Hung Chan

4:50 PM Best Challenging Case Selection & Announcement

Complex PCI VIII

Moderators: Rabindranath Chakraborty, Hweung-Kon Hwang
Panelists: June Hong Kim, Takaaki Shiono, Leslie Tay

5:00 PM [TCTAP C-149] An Immediate Thrombosis in Right Coronary After a Stent Implantation
Xue Yu

5:10 PM [TCTAP C-142] Hybrid Revascularization Procedure in Patient with Multivessel Coronary Disease Presenting with Unstable Angina
Krzysztof Milewski

5:20 PM [TCTAP C-143] Dislodged Stent Due to Stent Delivery Balloon Rupture
Nobuyuki Miyai

5:30 PM [TCTAP C-149] Two Cases of Developed Coronary Spasm Angina After Implantation of Biolimus Eluting Stent
Naoko Yozawa

5:40 PM [TCTAP C-055] Stenting for a Lesion of Chronic Total Occlusion and Trifurcation Stenosis
Seung Mo Kang

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition II

Case Zone II, Level 3
8:30 AM - 5:50 PM

Complex PCI V

Moderators: Amin Ariff Nuruddin, Kinzo Ueda
Panelists: Mahesh Basarge, Yoshihide Fujimoto, Anuruck Jeamanukoolkit, Jang Yong Kim

8:30 AM [TCTAP C-039] Coronary Aneurysm Post LM PCI: Why?
Shiv Bagga

8:40 AM [TCTAP C-086] Everolimus-eluting Stent Fractured Case 3 Months After Percutaneous Coronary Intervention to Right Coronary Artery Chronic Total Occlusion
Keita Horitani

8:50 AM [TCTAP C-118] Complex Intervention of Chronic Total Occlusion in 1 Case
Ze-Sheng Xu

9:00 AM [TCTAP C-090] In Stent Occlusion Is Not Always Easy
Shuichi Ishizuka

9:10 AM Best Challenging Case Selection & Announcement

Complex PCI VI

Moderators: Jilin Chen, Tsutomu Fujita
Panelists: Yun-Kyeong Cho, Rohit Khurana, Jianfang Luo, Chang-Bum Park

9:40 AM [TCTAP C-116] Deformation of Everolimus-eluting Stent Immediately After Stenting: A Case Report
Kensaku Wada

9:50 AM [TCTAP C-117] A Challenging Case of Small Vessel Chronic Total Occlusion
Yam Hong Wong

10:00 AM [TCTAP C-089] A Case of PCI to LAD CTO After Coil Embolization for Coronary Perforation
Takenori Ikoma

10:10 AM [TCTAP C-123] PCI – Ostial Saphenous Vein Graft to Obtuse Marginal – Simple Alternative Strategy
P.L.N Kapardhi

10:20 AM Best Challenging Case Selection & Announcement

Complex PCI VII

Moderators: Yutaka Hikichi, Hany Ragy
Panelists: Junya Ako, Chi-Jen Chang, Yoon Haeng Cho, Seok Kyu Oh

10:30 AM [TCTAP C-083] Retrograde Recanalize LM Ostium CTO Without Stump and RCA CTO in a Twice CABG Patient
Hsiu-Yu Fang

10:40 AM [TCTAP C-119] Successful Tough and Rare Chronic Total Occlusion Case Treated with Multiple Refined Techniques
Kensuke Yokoi

10:50 AM [TCTAP C-113] Large and Long Dissection After the First Small Balloon Dilatation of Chronically Occluded Right Coronary Artery
Tien-Ping Tsao

11:00 AM [TCTAP C-105] Minimum Contrast PCI to Multivessel CTOs
Tsutomu Murakami

11:10 AM Best Challenging Case Selection & Announcement

Complex PCI VIII

Moderators: Francisco Jose Ayala, Kenichi Kato
Panelists: Mohammad Golam Azam, Jei Keon Chae, Sang Wook Lim, Hidefumi Ohya

11:30 AM [TCTAP C-092] Case of RCA CTO with Ostial In-stent Occlusion Where Guiding Catheter Could Not Be Engaged
Makoto Kadotani

11:40 AM [TCTAP C-051] How to Manage Thrombus When PCI in ACS Patients
Cheng Chung Hung

11:50 AM [TCTAP C-056] Two Stent Strategy with DES and BVS for Distal Left Main Treatment
Indulis Kumsars

12:00 PM [TCTAP C-076] A High Risk Patient with Multi-bifurcation Lesions Treated with Different Strategies Guided by IVUS/FFR
Junjie Zhang

12:10 PM [TCTAP C-084] IVUS-guided Retrograde Puncture of a Perforated RCA CTO
Hsiu-Yu Fang

12:20 PM Best Challenging Case Selection & Announcement

12:30 PM Lunchtime Activities, Page #83

Complex PCI IX

Moderators: Sangsig Cheong, Paul Hsien-Li Kao
Panelists: Teeranan Angkananard, Surya Dharma, Keon-Woong Moon, Satoshi Yamamoto

2:00 PM [TCTAP C-085] A Case of Two Vessel Acute Coronary Syndrome with CTO Lesion Successfully Treated with PCI Under Percutaneous Cardiopulmonary Support
Maoto Habara

2:10 PM [TCTAP C-087] Strategies of Limiting Contrast Use in Uremic Patient with Killip III Myocardial Infarction Receiving Ad-hoc Intervention to Chronic Total Occlusion
Hsiu-Yu Fang

2:20 PM [TCTAP C-171] Intracoronary Communication in a Patient with Non-obstructive Coronary Arteries
April Ann Bermudez

2:30 PM [TCTAP C-173] Anchor-monorail Technique Using Goose-neck Snare for Challenging Case in CRT Implantation
Tetsuya Ishiki

2:40 PM Best Challenging Case Selection & Announcement

Endovascular Intervention I

Moderators: Herman Schroë, Yoshiaki Yokoi
Panelists: Sergey Abugov, Sung-Ho Her, Su Hyun Kim, Taketsugu Tsuchiya

3:00 PM [TCTAP C-212] A Case of Successful EVAR with Snorkel Technique for Juxtarenal Abdominal Aortic Aneurysm
Keisuke Okuno

3:10 PM [TCTAP C-204] Complication Leads Simple to Complicated Procedure
Sea-Won Lee

3:20 PM [TCTAP C-191] Targeted Adjustable Pharmaceutical Application System (TAPAS) Catheter Assisted Thrombolysis in Cirrhotic Patient Contraindicated for Thrombolysis
Chung-Ho Hsu

3:30 PM [TCTAP C-216] Successful Endovascular Intervention of Chronic Total Occlusion with Severe Calcification in the Superficial Femoral Artery Using 0.035 Inch Wire Terminal End
Ryuta Sugihara

3:40 PM [TCTAP C-181] A Novel Technique for Percutaneous Transluminal Angioplasty to Subclavian Artery Occlusion
Che-Wei Liao

3:50 PM Best Challenging Case Selection & Announcement

Endovascular Intervention II

Moderators: Mark W. Burket, Takehiro Yamashita
Panelists: Massimiliano Fusaro, Hyun-Sook Kim, Jae-Beom Lee, Ravish Sachar

4:00 PM [TCTAP C-219] Endovascular Revascularization of Complicated Popliteal Artery Occlusion via Trans Collateral Approach
Shinji Tayama

4:10 PM [TCTAP C-207] Rendezvous Technique in Recanalizing Chronic Total Occlusion of Subclavian Artery
Shih-Wei Meng

4:20 PM [TCTAP C-192] A Successful Endovascular Stent Graft Treatment Case in Common Femoral Artery Rupture Induced During Femoral Catheterization
Seung-Woon Rha

4:30 PM [TCTAP C-176] Giant Scrotal Hematoma Due to Iatrogenic Injury of Inferior Epigastric Artery
Tepei Noda

4:40 PM [TCTAP C-172] Fibrinous Pleuritis and Necrotizing Pericarditis: Unique and Serious Complications of Degos Disease
Muhammad Anis Haider

4:50 PM Best Challenging Case Selection & Announcement

THURSDAY 24

Endovascular Intervention III

Moderators: In-Ho Chae, Massimiliano Fusaro

Panelists: Uday Khanolkar, Ung Kim, Masatsugu Nakano, Woo Jung Park

5:00 PM [TCTAP C-195] Stenting of Aortoiliac Occlusive Disease
MD Forhad Jamal

5:10 PM [TCTAP C-188] Renal Denervation in a Patient with Type B Aortic Dissection and Resistant Hypertension
Martin Horváth

5:20 PM [TCTAP C-225] Persistent Sciatic Arterial Aneurysm Documenting as Arteriosclerosis Obliterans Which Was Treated with Stenting and Kissing Balloon Technique
Hiroaki Yamamoto

5:30 PM [TCTAP C-182] A Case of Iliac Artery FMD Treated by EVT with Pressure Wire and IVUS
Masahiko Fujihara

5:40 PM [TCTAP C-215] Endovascular Treatment of Type 2 Endoleak After EVAR for Aortocaval Fistula
Herman Schröer

5:50 PM Best Challenging Case Selection & Announcement

Moderated Complex Case Competition III

Case Zone III, Level 3

8:30 AM - 6:10 PM

Complex PCI V

Moderators: Ajit Mulasari, Atsushi Takagi

Panelists: Saurab Goel, Dong Woon Jeon, Song Lin, Abdullah M.A. Shehab

8:30 AM [TCTAP C-166] Preventive Angioplasty in LAD During Primary PCI Where the Culprit Vessel Is the RCA
Habibur Rahman

8:40 AM [TCTAP C-178] How to Deal with Guide Wire of the Radial Artery Sheath Delivered into Brachial Artery Accidentally
Peng Zhou

8:50 AM [TCTAP C-168] Fractional Flow Reserve = 0.8 - Stent or Not Stent?
Yiu Tung Anthony Wong

9:00 AM [TCTAP C-047] Complete Percutaneous Revascularization in Three Vessels CAD Using Drug Eluting Bifurcational Stent Axxess and Closing of Pseudoaneurysm with Double Approach
Farhat Fouladvand

9:10 AM [TCTAP C-162] Unique Features of Spontaneously Recanalized Coronary Artery - Assessment by Fractional Flow Reserve, Instantaneous Wave-free Ratio, Intravascular Ultrasound, and Optical Coherence Tomography
Jun Kikuchi

9:20 AM Best Challenging Case Selection & Announcement

Complex PCI VI

Moderators: Jong Hyun Kim, Yoshinobu Murasato

Panelists: So-Yeon Choi, AHM Waliul Islam, Xuebo Liu, Sang Don Park

9:30 AM [TCTAP C-175] Rapidly Growing Coronary Aneurysm with Severe Inflammation
Hiroyoshi Mori

9:40 AM [TCTAP C-167] OCT Follow-up of Absorb BVS Implanted in Saphenous Vein Graft
Wojciech Wojakowski

9:50 AM [TCTAP C-163] A Case of In-stent Restenosis Lesion Whose Two-chamber Structure Was Revealed by OCT and Assessed Histologically
Takashi Matsuo

10:00 AM [TCTAP C-132] Coronary Artery Fistula Coiling; Learning from Mistakes, Adapting and Innovating
Muhammad Yolandi Sumadio

10:10 AM [TCTAP C-042] Provisional Strategy Rocks? One or Two Stents
Liang-Ting Chiang

10:20 AM Best Challenging Case Selection & Announcement

Complex PCI VII

Moderators: Tian-Hai Koh, Nicolaus J. Reifart

Panelists: Sandeep Bansal, Kook-Jin Chun, Jungo Furuya, Joshua P. Loh

10:30 AM [TCTAP C-060] A Special Percutaneous Coronary Intervention of Left Main Coronary Artery: A Calcified Lesion Resemble Thrombus
Xiang Ma

10:40 AM [TCTAP C-177] Serial 10 Years Angiography Follow-up of Spontaneous Coronary Artery Aneurysm
Guang-Won Seo

10:50 AM [TCTAP C-161] IVUS Guided PCI
Zheng Ji

11:00 AM [TCTAP C-164] A Case Struggled to Salvage the Intravascular Ultrasound (IVUS) Catheter Entrapment at Stent Edge
Masashi Nakao

11:10 AM Best Challenging Case Selection & Announcement

SHD - LAA, Renal and Others

Moderators: Horst Sievert, Paul A. Sobotka
Panelists: Won-Jang Kim, Cheung Chi Simon Lam, Yat-Yin Lam, Teguh Santoso

11:30 AM [TCTAP C-169] Retrieval of a Displaced and Dislodged LAAO Device with Double Transseptal Sheaths and Biopptome Forceps
Jenny P.S. Chu

11:50 AM [TCTAP C-160] 6 Months' Result of the First Two Cases of Renal Sympathetic Denervation for Resistant Hypertension: Taiwan's Experience
Li Wei Chen

12:00 PM [TCTAP C-226] Device Closure of Ascending Aortic Pseudoaneurysm
Hetan Shah

12:10 PM [TCTAP C-184] Percutaneous Closure of an Overworking AV Fistula in a Patient with Chronic Kidney Disease with a Hugely Swollen Arm and in Congestive Cardiac Failure
Ramesh Gadepalli

12:20 PM Best Challenging Case Selection & Announcement

12:30 PM Lunchtime Activities, Page #83

Endovascular Intervention I

Moderators: Timothy Dy, Kazushi Urasawa
Panelists: Dae Hyun Hwang, Osamu Iida, Jae-Hwan Lee, Norihiko Shinozaki

2:00 PM [TCTAP C-209] Successful Endovascular Intervention for Bilateral Iliofemoral Very Long CTO Using Various Techniques - Tokeidai Style
Yuya Nakagawa

2:20 PM [TCTAP C-197] Successful Management of Wandering Stent from the Common Iliac Artery
Masataka Kajiwara

2:30 PM [TCTAP C-185] Successful Endovascular Treatment for Isolated Iliac Artery Aneurysm with a Small Aortic Bifurcation
Sung-Jin Hong

2:40 PM [TCTAP C-217] A Case of Critical Limb Ischemia by Calciphylaxis
Tomonari Takagi

2:50 PM Best Challenging Case Selection & Announcement

Endovascular Intervention II

Moderators: Gian Battista Danzi, Ravish Sachar
Panelists: Mark W. Burket, Chao Chien Chang, Woo Young Chung, Yoon Seok Koh

3:00 PM [TCTAP C-220] Bail-out of Acute Arterial Occlusion at Puncture Site After Closure Device Use
Junichi Tazaki

3:10 PM [TCTAP C-200] Ruptured Aortic Pseudoaneurysm Causing Aorto Bronchial Fistula After Aortic Valve Replacement and Successful Endovascular Repair Using ASD Amplatzer Device
Narendra Nath Khanna

3:20 PM [TCTAP C-180] Popliteal Artery Aneurysm: Stenting Bringing down a Worst Scenario
Hitoshi Anzai

3:30 PM [TCTAP C-213] Successful Endovascular Therapy in a Case of Penile Gangrene with Life-threatening Pain
Yasuo Oneda

3:40 PM Best Challenging Case Selection & Announcement

Endovascular Intervention III

Moderators: Eak-Kyun Shin, Hiroyoshi Yokoi
Panelists: Ying-Hsien Chen, Natsuhiko Ehara, Se-Whan Lee, Piotr Paluszczek

4:00 PM [TCTAP C-203] Catheter-directed Thrombolysis for PAD... A Dying Art for Crying Arteries... We Beg to Differ!
Prayaag Kini

4:10 PM [TCTAP C-221] Endovascular Treatment of a Case with Aorto-iliac Occlusion-Ierische
Kazushi Urasawa

4:20 PM [TCTAP C-202] A Successful PTA of CIA CTO Using Modified CART Technique
Minwoong Kim

4:30 PM [TCTAP C-206] Serial Angioscopic Evaluation of Paclitaxel-coated Nitinol Drug-eluting Stent Implanted in the Superficial Femoral Artery
Ryota Matsumoto

4:40 PM [TCTAP C-179] Hybrid Repair of Acute Aortic Dissection During Ascending Aortic and Hemiarch Replacement for Type 1 Intramural Hematoma
Sergey Abugov

4:50 PM Best Challenging Case Selection & Announcement

THURSDAY 24

Endovascular Intervention IV

Moderators: Hitoshi Anzai, Donghoon Choi

Panelists: Kok Kheng Chan, Min-Ku Chon,

Amarpal Singh Gulati, Yoichi Nozaki

5:00 PM Invited Case Presentation & Focus Review: Controversies in Percutaneous Management of Renal Artery Stenosis: Thinking Beyond Randomized Trials

Amarpal Singh Gulati

5:10 PM [TCTAP C-196] Management of Superior Mesenteric Artery Dissecting Aneurysm Presenting as Acute Abdomen by Transradial Route
Rajagopal Jambunathan

5:20 PM [TCTAP C-183] Successful Treatment Using Rotablator for a Heavily Calcified Lesion Distal to Anastomosis of Bypass Graft in Superficial Artery
Keisuke Fukuda

5:30 PM [TCTAP C-214] Intraluminal Angioplasty in Complex Iliac and Superficial Femoral Arterial, Chronic Total Occlusive (CTO) Lesions Using Astato Guidewire
Sang-Ho Park

5:40 PM [TCTAP C-211] Successful EVAR for Zenith AAA Endovascular Graft Disruption
Ryusuke Nishikawa

5:50 PM [TCTAP C-189] A Case of Chronic Limb Ischemia with Total Complex Popliteal Occlusion
Chien-An Hsieh

6:00 PM Best Challenging Case Selection & Announcement

Satellite Symposia

Morning Roundtable Forum: Meet the Experts over Breakfast

7:00 AM - 8:10 AM

Adjunct Pharmacotherapy in PCI

Organized by CVRF

Room 1-1, Level 1

Moderators: Jean-Philippe Collet, Neal S. Kleiman

Panelists: Junya Ako, Sorin Brener, Chao Chien Chang, Zhih-Cherng Chen, Mun Kyung Hong, Vidhut Kumar Jain, Dong Woon Jeon, Young-Hoon Jeong, Hyo-Soo Kim, Abdullah Al Shafi Majumder, Kyung Woo Park, Takaaki Shiono, Rogelio Ventura Tangco, Ping Tim Tsui

Pretreatment with P2Y12 Inhibitors: Is It Necessary Prior to PCI in NSTE-ACS?

7:00 AM For: Yes, Nothing to Lose, Everything to Gain!

Sorin Brener

7:12 AM Against: No, Little Evidences, No Benefits!

Jean-Philippe Collet

7:24 AM Panel Discussion and Q & A

Anticoagulant Therapy in ACS: Should Bivalirudin Be the Anticoagulant of Choice for STEMI Intervention?

7:35 AM For: Yes, It Is So Simple and Really Effective!

Mun Kyung Hong

7:47 AM Against: No, Heparin with Provisional GPI Remains in the Standard of Care!

Neal S. Kleiman

7:59 AM Panel Discussion and Q & A

Left Main PCI

Organized by CVRF

Room 1-2, Level 1

Moderators: Alaide Chieffo, Seung-Jung Park

Panelists: Mohsin Ahmed, Jae Woong Choi, Gim Hooi Choo, Junhua Ge, Suhas Hardas, Young-Hak Kim, Vincent On-Hing Kwok, Michael S. Lee, Bing Liu, Sunao Nakamura, Xuguang Qin, Abdullah M.A. Shehab, Kensuke Takagi, Kenji Wagatsuma, Bo Xu, Kwok Hing Yiu

7:00 AM When PCI Is the Preferred Revascularization Strategy for LM Disease
Michael S. Lee

7:10 AM Radial Approach for Complex LM Lesions
Kenji Wagatsuma

7:20 AM Outcomes of PCI vs. CABG: Current and Future
Young-Hak Kim

7:30 AM Long-term Follow-up in 1,528 Left Main PCI Patients from a Large Single Center Experience
Bo Xu

7:40 AM 15-year Temporal Change of LM Revascularization: Lesson from Asan Main Registry
Seung-Jung Park

7:50 AM Discussion and Q & A

Lower Extremity Intervention

Organized by CVRF and Supported by Educational Grant from Cook Medical

Endovascular & Structural Heart Theater, Level 1

Moderators: Michael R. Jaff, John Robert Laird, Jr.

Panelists: Hitoshi Anzai, Mark W. Burket, Gian Battista Danzi, Massimiliano Fusaro, Lawrence A. Garcia, Choong Won Goh, Dae Hyun Hwang, Ravish Sachar, Herman Schroë, Hideyuki Takimura, Kazushi Urasawa

Lower Extremity Intervention: Standard Care for Comfortable Legs

7:00 AM Leave Nothing: Growing Evidence of DEB
Gian Battista Danzi

7:10 AM Make Plaque Lean: Currently Wide Applicable Atherectomy
Ravish Sachar

7:20 AM Strong Supporter for Lumen Patency: Clear Long-term Efficacy of DES
Mark W. Burket

7:30 AM Think Big! Beyond Intervention: Supervised Exercise
Michael R. Jaff

7:40 AM Reasonable Ways to Care Lower Extremity Disease
John Robert Laird, Jr.

7:50 AM Panel Discussion and Q & A

Drug-eluting Stent Failure: Why & How?

Organized by CVRF and Supported by Educational Grant from BIOTRONIK

Coronary Arena, Level 1

Moderators: Upendra Kaul, Gary S. Mintz

Panelists: Young-Keun Ahn, Koichiro Asawa, Wook Sung Chung, Yutaka Hikichi, Juey-Jen Hwang, AHM Waliul Islam, Kiyotaka Iwasaki, Dongkyu Jin, Soo-Joong Kim, Cheol Whan Lee, Do-Sun Lim, Charles Limantoro, Hideo Nishikawa, Seok Kyu Oh, Evelyn Regar, Imad Sheiban, Junya Shite, Huay Cheem Tan, Renu Virmani, Le Wang

Why DES Failure?

7:00 AM The Pathologic Evidences: Neointima Becomes Neoatherosclerosis!
Renu Virmani

7:08 AM The Imaging Evidences: Time-related Differences in Restenosis
Evelyn Regar

7:16 AM AMC Experience: Temporal Patterns of DES Failure & Relation to Outcomes
Cheol Whan Lee

7:24 AM Drug Eluting Balloon for In-Stent Restenosis: The New Standard of Care
Huay Cheem Tan

How to Treat DES Failure?

7:32 AM For DEB: Storm on The Horizon, DEB Clearly Works!
Upendra Kaul

7:40 AM For DES: Time-honored Treatment, The Older One Is Better!
Gary S. Mintz

7:48 AM Panel Discussion with Q & A

Renal Denervation

Organized by CVRF and Supported by Educational Grant from Medtronic Co, Ltd.

Room 1-3, Level 1

Moderators: Horst Sievert, Paul A. Sobotka

Panelists: In-Ho Chae, Seung Hyuk Choi, Richard R. Heuser, David E. Kandzari, Byeong-Keuk Kim, Won-Jang Kim, James R. Margolis, Ian T. Meredith, Duk-Woo Park, Manesh Patel, Krishna Rocha-Singh, Robaayah Zambahari

HTN Control

7:00 AM Trial Design Lessons, Device Hypertension Trials
Paul A. Sobotka

7:08 AM Real-world Experience: Longterm Outcomes and Unmet Need
Krishna Rocha-Singh

7:18 AM Renal Denervation: New Techniques, New Devices, and Future Perspective
Ian T. Meredith

7:28 AM Panel Discussion with Q & A

New Indications Beyond BP Control

7:35 AM Case Presentation: Beyond BP Control with Renal Denervation (HF, DM, Arrhythmia, or Sleep Apnea Improvement)
Richard R. Heuser

7:43 AM Mechanisms and Clinical Evidence for Expanded Indications (HF, DM, Arrhythmia, or Sleep Apnea Improvement)
David E. Kandzari

7:53 AM Practical Question: How We Should Define "Responsiveness" to Renal Denervation - HTN and Beyond HTN Indications
Horst Sievert

8:03 AM Panel Discussion with Q & A

THURSDAY 24

Structural Heart Disease: Mitral Valve and Left Atrial Appendage Therapies

Organized by CVRF and Supported by Educational Grant from Boston Scientific

Room 2-1, Level 2

Moderators: Maurice Buchbinder, David R. Holmes

Panelists: Ngai-Yin Chan, Kee-Joon Choi,

David J. Cohen, Hidehiko Hara, Ziyad M. Hijazi,

Saibal Kar, Yat-Yin Lam, Gi-Byoung Nam,

Young Keun On, Teguh Santoso, Charles Simonton,

Corrado Tamburino, Jian-an Wang,

Chris Kwok Yiu Wong

Mitral Valve: To Repair or Not to Repair

7:00 AM Case Presentation: Best and Worst Cases of MitraClip

Ziyad M. Hijazi

7:08 AM Mitraclip: One Center Experience in China
Jian-an Wang

7:16 AM Real-world Experience with MitraClip
Corrado Tamburino

7:24 AM Last Update on Percutaneous Mital Valve Replacement
Maurice Buchbinder

7:32 AM Panel Discussion with Q & A

Transcatheter LAA Occlusion: More than Anticoagulation

7:39 AM Case Presentation: Best and Worst Cases of LAA Closure
Saibal Kar

7:47 AM Practical Experience: Longterm Results and Obstacles
David R. Holmes

7:55 AM LAA Occlusion: Guideline vs. Practice, and Future Predictions
Yat-Yin Lam

8:03 AM Panel Discussion with Q & A

How to Approach the Bifurcation Lesions?

Organized by CVRF and Supported by Educational Grant from Medtronic Japan Co., Ltd.

**The official language of this session is Japanese.*

Room 2-1, Level 2

8:30 AM - 10:30 AM

Moderators: Kenichi Fujii, Ken Kozuma

8:30 AM Bifurcation Lesion Treated by Resolute Integrity
Daitarou Kanno

8:41 AM Case Report from Takahashi Hospital: Treatment of a Bifurcation Lesion with Resolute Integrity
Norimasa Taniguchi

8:52 AM Bifurcation Stenting with OCT
Nobuyuki Miyai

9:03 AM Did the Strategy for Bifurcation Lesions Change in 2nd Generation DES Era?: A Report from the ADATARA Live Demonstration
Hironori Kaneko

9:14 AM My Experience of PCI for Bifurcation Lesions with Resolute Integrity
Yasutaka Shirasaki

9:25 AM My Strategy of LMT Bifurcation Lesion Treatment
Masashi Matsushita

9:36 AM Clinical Outcome of 2nd Generation DES for LMT Lesions
Ken Kongoji

9:47 AM Consideration of Bifurcation Stenting with Resolute Integrity
Hiroyoshi Ono

9:58 AM Assessment of Need for KBT with Using FFR After Implanted Resolute Integrity in Main Vessel
Natsuki Takahashi

10:09 AM PCI with Zotarolimus Eluting Stent for Bifurcation Lesion
Shinzo Miyamoto

10:20 AM Discussion with Q & A

Lunchtime Activities

12:45 PM - 1:45 PM

Explore a Choice of Treatment in ACS Patient Journey: Statin and Anti-platelet

Organized by CVRF and Supported by Educational Grant from Astrazeneca Korea

Room 1-1, Level 1

Moderators: Yangsoo Jang, Dong Joo Oh

Panelists: Dimitrios Alexopoulos, Kyung Woo Park

12:45 PM Opening Remarks

12:50 PM Statin for Better Outcome in Patients with ACS

Kyung Woo Park

1:15 PM Ticagrelor Beyond Antiplatelet Effect & Benefit in "Real-World" Practice
Dimitrios Alexopoulos

1:40 PM Q & A

New Concepts for Improved Patient Outcomes

Organized by CVRF and Supported by Educational Grant from Biosensors Interventional Technologies Pte., Ltd. and DIO Corporation

Room 1-2, Level 1

Moderators: Hyo-Soo Kim, Renu Virmani

Panelists: Kwang Soo Cha, Chiayu Chou, Joo-Yong Hahn, I-Chang Hsieh, Weon Kim, Paul JL Ong, Jong-Seon Park, Il Rhee

12:45 PM Opening Remark
Hyo-Soo Kim

12:47 PM 6-Month Verse 12-Month Dual Antiplatelet Therapy After Implantation of 2nd Generation DES with Biolimus Versus Zotarolimus: Prospective, Randomized, Multicenter Trial
Byoung Kwon Lee

1:02 PM Raising the Standard in Treating Bifurcation Lesions - AxxessTM
Bryan Ping-Yen Yan

1:17 PM Are Biodegradable Polymer & No Polymer Better than Durable Polymer? A Perspective from Pathologist
Renu Virmani

1:32 PM Panel Discussion

1:42 PM Closing Remark
Renu Virmani

The Next Revolution in PCI

Organized by CVRF and Supported by Educational Grant from Abbott Vascular

Endovascular & Structural Heart Theater, Level 1

Moderator: Seung-Jung Park

Panelists: Young-Keun Ahn, Jei Keon Chae, Jae Woong Choi, Kook-Jin Chun, Anuruck Jeamanukoolkit, Jung-Sun Kim, Vincent On-Hing Kwok, Hun Sik Park

12:45 PM Opening
Seung-Jung Park

12:48 PM Five-year Follow-up After BVS Implantation - Insights from OCT
Yoshinobu Onuma

12:58 PM Real-world Application of Bioresorbable Vascular Scaffold (BVS)
Vincent On-Hing Kwok

1:08 PM Stent to Scaffold: Abbott Vascular Vision for PCI
Charles Simonton

1:20 PM Safety and Efficacy of DES: Evidence from a Network Meta-Analysis
Kyung Woo Park

1:35 PM Discussion

COMBO Dual Therapy Stent for an Open, Stable, Healed Coronary Artery

Organized by CVRF and Supported by Educational Grant from OrbusNeich Medical Co., Ltd.

Coronary Arena, Level 1

Moderators: Eberhard Grube, Junghan Yoon

Panelists: Jang-Ho Bae, Young Joon Hong, Byeong-Keuk Kim

12:45 PM Opening Address
Eberhard Grube

12:53 PM 24 Months Follow Up with OCT Imaging
Stephen WL Lee

1:10 PM My Initial Experience with the DTS
Wojciech Wojakowski

1:25 PM Q & A

1:35 PM Closing Remark
Junghan Yoon

The Latest in EVT Intervention - Trends, Techniques and Technologies

Organized by CVRF and Supported by Educational Grant from Terumo Korea Corporation

Room 1-3, Level 1

Moderators: Gian Battista Danzi, Taketsugu Tsuchiya

Panelists: Seung Hyuk Choi, Hwan Jun Jae, Gi-Young Ko

12:45 PM Opening Notes
Taketsugu Tsuchiya

12:50 PM Current EVT Trend in Japan
Tatsuya Nakama

1:02 PM Current EVT Trend in Korea
Cheol Woong Yu

THURSDAY 24

1:14 PM New Generation Stent – Misago Features & Benefit

Yoshiaki Shintani

1:27 PM Misago Clinical Updates – From Daily Experience

Daizo Kawasaki

1:40 PM Take Home Message & Closing

Gian Battista Danzi

Strategic Approach for Management of Dyslipidemia in Cardiometabolic Patients

Organized by CVRF and Supported by Educational Grant from MSD Korea

Room 2-1, Level 2

Moderator: Dong Soo Kim

12:45 PM Opening Remark

Dong Soo Kim

12:55 PM Strategic Approach for Management of Dyslipidemia in Cardiometabolic Patients

Seung-Ho Hur

1:30 PM Q & A

1:40 PM Closing Remark

Dong Soo Kim

Covidien Luncheon Symposium

Organized by CVRF and Supported by Educational Grant from Covidien

Room 3-1, Level 3

Moderators: In-Ho Chae, Young Soo Do

What is Current Trend of Care for Peripheral Vascular

12:45 PM Opening Address

In-Ho Chae

12:50 PM Long Term Outcome in Peripheral Stenting – What Works and What Doesn't

Krishna Rocha-Singh

1:10 PM Nothing Behind - DEFINITIVE LE and AR

Ravish Sachar

1:30 PM Discussion and Q & A

1:40 PM Closing Remark

Young Soo Do

B. Braun DEB Luncheon Symposium

Organized by CVRF and Supported by Educational Grant from B. Braun Korea Co., Ltd.

Room 3-2, Level 3

Moderators: Wook Sung Chung, Franz X. Kleber

Panelists: Bum-Kee Hong, Sang-Yong Yoo,

Myeong-Ho Yoon

12:45 PM Welcoming Address

Wook Sung Chung

12:50 PM Drug-coated Balloons for Treatment of Coronary Artery Disease: Updated Recommendations from a Consensus Group

Franz X. Kleber

1:10 PM FFR-guided Treatment for De Novo Coronary Lesions with Paclitaxel Coated Balloon

Eun-Seok Shin

1:30 PM Discussion with Q & A

1:40 PM Closing Remark

Franz X. Kleber

Otsuka Pletaal Luncheon Symposium

Organized by CVRF and Supported by Educational Grant from Korea Otsuka Pharmaceutical Co., Ltd.

Room 4-1, Level 4

Moderators: Taehoon Ahn, Seung-Woon Rha

Panelists: Sung-Ho Her, Jae-Hwan Lee

Optimal Antiplatelet Therapy for Symptomatic PAD

12:45 PM The Role of PAQ (Peripheral Artery Questionnaire)

Kyoung Im Cho

1:00 PM Medical Treatment of Symptomatic PAD:

The Role of Cilostazol

Seung-Whan Lee

1:15 PM Medical Treatment After Endovascular Therapy: Focus on STOP-IC

Hiroyoshi Yokoi

1:30 PM Discussion

Evening Symposium

6:30 PM - 9:00 PM

Lessons Learned and Evolution in Congenital Intervention 2014

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

Endovascular & Structural Heart Theater, Level 1

Moderators: Ziyad M. Hijazi, Young Hwue Kim

Panelists: Jae Young Choi, Bharat Dalvi, Frank Ing,

Jae Young Lee, Lan Hieu Nguyen, Horst Sievert,

Jin Young Song, Hideshi Tomita

6:30 PM Ductal Stenting: Who, When, How and What Thereafter?

Mazeni Alwi

6:45 PM Catheter Closure of Unroofed Coronary Sinus Defect
Jou-Kou Wang

7:00 PM Should PFOs Be Closed?
Horst Sievert

7:15 PM Percutaneous Pulmonary Valve: Update on Available Valves and Results or New Self-expandable Pulmonary Valve
Ziyad M. Hijazi

7:30 PM Percutaneous Pulmonary Valve Implantation: Tips and Tricks
Frank Ing

7:45 PM Alpha Blocker and ACE I in the Management of Critical Pulmonary Valve Stenosis After Successful Balloon Dilation
Mohammed Omar Galal

8:00 PM Simulator for Atrial Septal Defect Closure and Imaging
Toshio Nakanishi

8:15 PM Complications of Interventional Cardiac Catheterization for Congenital Heart Disease
Neil Wilson

8:30 PM ADO II for Device Closure of CHD
Fen Li

8:45 PM Introduction of Therapeutic Catheterization for Congenital Heart Disease in Developing Country
Hideshi Tomita

Learning Center Programs

Abbott Vascular

Room 2-5 (#209), Level 2
9:00 AM - 6:00 PM

Abbott Vascular Featured Session: Xience Engineering Center

AMG Korea

Booth No. E021, Exhibition Hall, Level 3
9:00 AM - 6:00 PM

ETOSS (Educational Total Occlusion Simulation System) - Great Opportunities for CTO Experience with ETOSS and ASAHI GW, GAIA, XT-A, SION Blue, etc.

Biosensors Interventional Technologies Pte., Ltd. and DIO Corporation

Booth No. E014, Exhibition Hall, Level 3
10:00 AM - 5:00 PM

Biosensors Products Hand-on Session - Dedicated Bifurcation Stent "AXXESS" Simulator

Boston Scientific

Booth No. E007, Exhibition Hall, Level 3

10:30 AM - 11:30 AM Practical Rotablator Hands on Training
Young Bae Park

2:00 PM - 3:00 PM OptiCross Real World Experience & Hands-on Training on the Use of OptiCross in Demonstration Model
Bong-Ryeol Lee

3:20 PM - 4:30 PM Rotablator Real World Experience & Hands-on Training on the Use of Rotablator in 3D Wet-heart Model
Hyeon-Cheol Gwon

Cook Medical Korea

Booth No. E024, Exhibition Hall, Level 3

Retrograde Tibiopedal Access - Basic Hands-on with Lower Extremity Intervention Devices, Along with Mini-lectures on Retrograde Tibiopedal Access

1:20 PM - 1:45 PM Retrograde Angioplasty for Tibial Arteries
Mark W. Burket

Medtronic Korea Co., Ltd.

Booth No. E002, Exhibition Hall, Level 3
9:00 AM - 6:00 PM

Medtronic Innovation Village - Medtronic's Interventional Technologies with Simulators Currently in Development at Medtronic

Terumo Korea Corporation

Booth No. E040, Exhibition Hall, Level 3
9:00 AM - 6:00 PM

Hands-on Training on TRI Simulator, EVT Simulator and Vessel Model

CardioVascular Research Foundation (CVRF)

Clinical Research Coordinating Center (CRCC)

Data Management

Improving essential information to prevent and control cardiovascular disease through analysis without bias

- Statistical Analyses
- Data Safety Monitoring Boards (DSMB)
- Publicized Research Studies

Core Laboratories

Providing the result of an unbiased interpretation about pharmaceutical or mechanical intervention in coronary artery disease and cardiac transplant studies

- Quantitative Coronary Angiographic (QCA) Core Laboratory
- Intravascular Ultrasound (IVUS) Core Laboratory
- OCT / VH-IVUS Imaging Center

Conference

CardioVascular Summit-TCTAP

- Focusing on Evidence-Based Practices in Interventional Cardiovascular Medicine
- Live Case Demonstrations, Late Breaking Clinical Trials, Scientific Symposia, Practical Workshops, Abstract and Case Competition
- Exhibit & Learning Center

CTO LIVE

- In Conjunction with CardioVascular Summit-TCTAP
- Live Case Demonstrations: Advanced Operator's Techniques & Novel Devices
- Case Presentations & Reviews: Interactive Discussions with Experts
- Special Lectures: Technical Tips & Tricks to Optimize Procedural Success

TAVI SUMMIT

- Live Case Demonstrations: TAVI from "A to Z" by Pioneers in this Emerging Technology Field
- Case Presentations by Expert's Real Case Presentation
- Featured Lectures: Issues in Implantation Techniques & Present and Future
- Exhibit & Learning Center

IMAGING & PHYSIOLOGY SUMMIT

- Live Case Demonstrations
- Clinical State-of-the Art Lectures
- Case-Based Imaging Interpretation Workshops with Hands-on Training on IVUS & VH-IVUS, OCT, MDCT & MRI and FFR
- Challenging Case Competition with Experts
- Exhibit & Learning Center

Education

Online Learning Site: www.summitMD.com

Fellowship Training Program

- Short-term & Long-term Training Program

ACT Program

(Asan Medical Center Interventional Cardiology Training Program)

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

- Exclusive Training Program for Small Group (Max. 12 attendees)
- Interact & Discuss with Operators during the Procedure
- Special Lectures from Experts
- Hands-on Learning: FFR, IVUS, VH-IVUS & OCT

Fundraising

"Leading to Greatness for the Better Human Life"

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



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

DAY 4

Challenging Case Competition with Experts' Focus Review I-II 88

Complex PCI

Endovascular Intervention

SHD - Valve Disease

SHD - Congenital Heart Disease

17th TCTAP 2014 KCTA Symposium 91

Annual Conference for Cardiovascular Nurse & Technologist Joint Program with TCTAP 2014

Featured Lectures

CATH LAB Work - What We've Done in the CATH LAB

Invited Lectures from China & Japan

8th Cardiopulmonary Rehabilitation Workshop 92

Cardiopulmonary Rehabilitation Workshop in Conjunction with TCTAP 2014

Part I. [Webinar] Cardiac Rehabilitation: The Role of Physical Activity and Cardiorespiratory Fitness

Part II. Cardiac Rehabilitation in Asia Pacific Society

Satellite Symposia 92

Morning Roundtable Forum: Meet the Experts over Breakfast

FRIDAY 25

7:00 AM Breakfast Sessions, Page #92

Challenging Case Competition with Experts' Focus Review I

Room 1-1, Level 1

8:30 AM - 11:56 AM

Complex PCI I

*Moderators: Mun Kyung Hong, Gary S. Mintz
Panelists: Sorin Brener, Chi Kin Chan, Soo-Jin Kang,
Byung Ok Kim, Neal S. Kleiman, Tetsuo Matsubara,
Wan Azman Wan Ahmad, Aaron Wong*

8:30 AM Invited Case Presentation & Focus Review:
AMI PCI
Mun Kyung Hong

8:42 AM [TCTAP C-009] Too Much Water Will Cost a
Patient's Life After AMI
Chen Liu

8:52 AM [TCTAP C-015] An Occlusive Coronary
Hematoma 5 Days After Balloon Angioplasty
Yukiyo Sakata

9:02 AM [TCTAP C-236] The Overlooked Lesion
Made Repetitive No-flow
Ying-Hsien Chen

9:12 AM [TCTAP C-038] How to Manage the Huge
Coronary Thrombus in ACS Patient?
Rei Fukuhara

9:22 AM Best Challenging Case Selection &
Announcement

Complex PCI II

*Moderators: Maurice Buchbinder, Junghan Yoon
Panelists: Bernard Chevalier, Yu Jeong Choi,
Hyeon-Cheol Gwon, Juey-Jen Hwang, Indulis Kumsars,
Cheol Whan Lee, Wojciech Wojakowski,
Takashi Yamada*

9:42 AM Invited Case Presentation & Focus Review:
Bifurcation PCI
Sorin Brener

9:54 AM [TCTAP C-136] A Coronary Artery Aneu-
rysm with In-stent Chronic Total Occlusion 4 Years
After Implantation of Drug Eluting Stent
Mi-Hyang Jung

10:04 AM [TCTAP C-137] Interesting Angio Finding
of Absorb Post Deployment
Chanakya Kishore Kumar Kammaripalli

10:14 AM [TCTAP C-133] Perfect Is Always the
Enemy of Good" - A Good Lesson Revisit
Hoi Fan Danny Chow

10:24 AM [TCTAP C-140] Stent Dislodgement
Saurabh Mehrotra

10:34 AM [TCTAP C-145] A Case of Very Late Stent
Thrombosis and Stent Fracture: A Serial Optical
Coherence Tomography Study
Tomoyuki Yamaguchi

10:44 AM Best Challenging Case Selection &
Announcement

Complex PCI III

*Moderators: Myeong-Ki Hong, Jacques J. Koolen
Panelists: Ali Almasood, Kam Tim Chan, Seong Il Choe,
David J. Cohen, Kenichi Fujii, Min Su Hyon,
Takafumi Ueno, Ze-Sheng Xu*

10:54 AM Invited Case Presentation & Focus
Review: CTO PCI
Jacques J. Koolen

11:06 AM Very Late Stent Thrombosis with Stent
Fracture
Mineok Chang

11:16 AM [TCTAP C-138] Evaluate the Character-
istics of Re-restenosis of Drug-eluting Stent Using
Optical Coherence Tomography
Takegami Kaoru

11:26 AM [TCTAP C-134] Successful Retrieval of
Right Coronary Artery Stent Dislodgement with
Small Balloon Supported with Heartrail Catheter
You-Mi Hwang

11:36 AM [TCTAP C-147] Saphenous Vein Graft
Intervention with Bioresorbable Vascular Scaffold
and Self Apposing Stents
Kuan Leong Yew

11:46 AM Best Challenging Case Selection &
Announcement

Challenging Case Competition with Experts' Focus Review II

Room 1-2, Level 1

8:30 AM - 12:26 PM

Complex PCI

Moderators: Young-Hak Kim, Nicolaus J. Reifart

Panelists: Takashi Akasaka, Yaron Almagor, Soon Jun Hong, David E. Kandzari, Chang Hoon Lee, Hany Ragy, Kenji Sadamatsu, Kin Ming Tam

8:30 AM Invited Case Presentation & Focus Review:
Left Main PCI
Yaron Almagor

8:42 AM [TCTAP C-063] Rescue Side Branch Stenting - A Nobel Bailout Technique of Side Branch Trouble After Stenting
Masaaki Okutsu

8:52 AM [TCTAP C-054] Bailout Left Main Stenting for LMCA Dissection During Elective PTCA Stent to LAD
Sudam Jare

9:02 AM [TCTAP C-041] Application of Reverse Wire Technique in an Ostial Left Main Total Occlusion with Acute Coronary Syndrome
Yeh Peng Chen

9:12 AM [TCTAP C-067] Case of Combined Coronary (Left Main) and Peripheral Intervention (Common Iliac Artery)
Sandeep Shakya

9:22 AM [TCTAP C-088] Repetitive Subacute Re-occlusion of RCA CTO Lesion via Retrograde PCI
Wei-Chun Huang

9:32 AM [TCTAP C-174] Successful Treatment of a Pericardial Hemangioma with a Stent Graft
Chiate Liao

9:42 AM Best Challenging Case Selection & Announcement

Endovascular Intervention I

Moderators: John Robert Laird, Jr., Seung-Whan Lee

Panelists: In-Ho Chae, Timothy Dy, Osamu Iida, Takaaki Isshiki, Han Cheol Lee, Piotr Odrowaz-Pieniazek, Yoshiaki Yokoi, Young Won Yoon

9:52 AM Invited Case Presentation & Focus Review:
Carotid Intervention
Piotr Odrowaz-Pieniazek

10:04 AM [TCTAP C-198] Endovascular Repair of Long Total Occlusion of Thoracic Aorta - Takayasu Aortitis
Sridhar Kasturi

10:14 AM [TCTAP C-208] Invasive Physiological Assessment During Endovascular Therapy in the Superficial Femoral Artery
Kojiro Miki

10:24 AM [TCTAP C-194] Endovascular Intervention Guided by Intravascular Ultrasound in Patient with Subclavian Artery Occlusion
Seong Hyeop Hyeon

10:34 AM [TCTAP C-190] Difficult Iliac Total Occlusion - When You Don't Have an Outback Catheter
Mu-Yang Hsieh

10:44 AM [TCTAP C-218] Impact of Staged Gradual Revascularization Combined with Thrombolysis for Acute Limb Ischemia with Massive Thrombus
Takaaki Takamura

10:54 AM [TCTAP C-205] Stenting of Spontaneous Dissection of the Superior Mesenteric Artery
Ping-Han Lo

11:04 AM Best Challenging Case Selection & Announcement

Endovascular Intervention II

Moderators: Richard R. Heuser, Seung-Woon Rha

Panelists: Hyun-Sook Kim, Se-Whan Lee, Il Rhee, Ravish Sachar, Herman Schroë, Taketsugu Tsuchiya, Takehiro Yamashita, Hiroyoshi Yokoi

11:14 AM Invited Case Presentation & Focus Review: SFA Intervention
Herman Schroë

11:26 AM Endovascular Intervention in a Case of BUDD Chiari Syndrome
Tarun Madan

11:36 AM [TCTAP C-223] Successful Endovascular Therapy for Acute Limb Ischemia Due to Kinking of Bifurcated Graft for Abdominal Aortic Aneurysm
Makoto Watanabe

11:46 AM [TCTAP C-201] Successful Stent Graft Implantation for Coarctation of Aorta in Patient with Accelerated Hypertension
Jesang Kim

11:56 AM [TCTAP C-187] A Stent Fracture Disrupted Pseudoaneurysm over Second Year After Self-expandable Stents Implantation in Superficial Femoral Artery
Tetsuo Horimatsu

12:06 PM [TCTAP C-193] Successful Stenting of a Native SFA After Failed Femoropopliteal Bypass Grafting
Yap Hui Yi

12:16 PM Best Challenging Case Selection & Announcement

FRIDAY 25

Challenging Case Competition with Experts' Focus Review III

Coronary Arena, Level 1

8:30 AM - 12:40 PM

SHD - Valve Disease

Moderators: Ian T. Meredith, Seung-Jung Park

Panelists: Kiyuk Chang, Seung Hyuk Choi, Phillipe Genereux, Myeong-Ki Hong, Paul Hsien-Li Kao, Alan C. Yeung, Gerald Yong, Sung Han Yoon

8:30 AM Invited Case Presentation & Focus Review: Valve-in-Valve Implantation
Gerald Yong

8:40 AM [TCTAP C-233] Percutaneous Transvenous Mitral Commissurotomy in 71 Years Old Woman with Mitral Stenosis
Abdullah Al Shafi Majumder

8:50 AM [TCTAP C-230] A Case of Ectopic Core Valve Implantation
Kam Tim Chan

9:00 AM [TCTAP C-232] The Price of Premature Withdrawal (Wire)
Che-Wei Liao

9:10 AM [TCTAP C-229] Complete Recovery of Severely Impaired LV Function Post TAVI
Ali Almasood

9:20 AM [TCTAP C-235] An Old Man Needed 3 Stent Grafts to Fix Critical Aortic Stenosis and Transsubclavian Vascular Access Complication
Ho-Ping Yu

9:30 AM [TCTAP C-231] Core Valve Deformity During Retrieval
Chih-Kuo Lee

9:40 AM [TCTAP C-234] Early Core Valve Stenosis Due to Extensive Calcification in a Patient with Dialysis-dependent Chronic Renal Failure
Rajesh K. Nair

9:50 AM Best Challenging Case Selection & Announcement

Complex PCI

Moderators: Hyo-Soo Kim, Imad Sheiban

Panelists: Charles Chan, Saad Al Kasab, Seung Uk Lee, Issam D. Moussa, Duk-Woo Park, Satoru Sumitsuji, Weixian Yang, Yee Guan Yap

10:00 AM Invited Case Presentation & Focus Review: Multi-vessel Disease with DM
Issam D. Moussa

10:10 AM [TCTAP C-153] Stride Micro-catheter for Tortuous Diagonal Angioplasty
Maddury Jyotsna

10:20 AM [TCTAP C-159] Nightmare After Ablation by Rotablator
Jun Yamashita

10:30 AM [TCTAP C-156] Successful but Frustrating Management of Acute Closure Due to Long-segment Coronary Dissection with Propagating Intramural Hematoma Immediate After Stenting
Sang Min Park

10:40 AM [TCTAP C-152] Stent Migration After Using Cutting Balloon
Shozo Ishihara

10:50 AM [TCTAP C-150] Total Revascularization Under Extracorporeal Membrane Oxygenation Support in a Case of Acute MI & Cardiogenic Shock
Ahmed Mousa Akl

11:00 AM Best Challenging Case Selection & Announcement

SHD - Congenital Heart Disease

Moderators: Jae Young Choi, Frank Ing

Panelists: Eun-Jung Bae, Bharat Dalvi, Mohammed Omar Galal, Hong Ryang Kil, Yat-Yin Lam, Worakan Promphan, Hideshi Tomita, Jou-Kou Wang

11:10 AM [TCTAP C-125] Invited Case Presentation & Focus Review: ASD Device Embolization – What a Nightmare!
Bharat Dalvi

11:20 AM [TCTAP C-130] Invited Case Presentation & Focus Review: Stepwise Therapy for Severe Coarctation, PDA and Large VSD with Severe PAH
Worakan Promphan

11:30 AM [TCTAP C-129] Transcatheter Treatment of Complete Occlusion of the Left Pulmonary Artery by Extension of Ductal Tissue
Hyoung Doo Lee

11:40 AM [TCTAP C-127] A Case of Device-related Coarctation of the Aorta Following Deployment of Amplatzer Duct Occluder
Takanari Fujii

11:50 AM [TCTAP C-131] PDA Closure in a Special Circumstance
Jin Young Song

12:00 PM [TCTAP C-228] Successful Closure of Post-myocardial Infarction Ventricular Septal Defect with Transcatheter Occluder
Yu-Chen Wang

12:10 PM [TCTAP C-126] Stenting Atriac RVOT in PA/VSD with MAPCA Substituting a RV-PA Conduit
Lucy Youngmin Eun

12:20 PM [TCTAP C-128] Successful Emergent Aspiration of Thrombus for Postoperative Superior Vena Cava Obstruction Presenting Life-threatening SVC Syndrome in Early Infancy
Hiroaki Kise

12:30 PM Best Challenging Case Selection & Announcement

17th TCTAP 2014 KCTA Symposium

Annual Conference for Cardiovascular Nurse
& Technologist Joint Program with TCTAP
2014

*Co-organized by Korean Cardiovascular Technology
Association*

**Endovascular & Structural Heart Theater, Level 1
8:20 AM - 12:40 PM**

8:20 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 Current Guideline for Primary PCI
Eun-Seok Shin

8:45 AM RDN; Indications & Evidence and Future
Duk-Woo Park

Part II: CATH LAB Work - What We've Done in the CATH LAB

*Moderators: Ho Jung Kim, Jung Sook Sohn
Panelists: Hyeon Cheol Choi, Soon Deok Jang,
Jeong Do Kim, Taewoo Kim, Eun Jeong Lee,
Kyung Jin Park, Soo Yeong Woo, Ho Soo Yoo*

9:00 AM Syntax Score Data Management
Jin Seok Roh

9:15 AM How to Management Hybrid OR: Co-work,
Room Manage, and Staffing
Chan Kim

9:30 AM Role of Cardiology Special Nurse
Tae Yeon Kim

9:45 AM Cathlab Work Flow: The Lab Is Combine
with General Angiography
Kyeong Hee Ko

10:00 AM Panel Discussion

10:10 AM Coffee Break

Part III: Featured Lecture 2

*Moderators: Seung Nyun Kim, Young Bae Park
Panelists: Kang-Soo Jung, Bong Su Kim, Su-Jeong Kim,
Hee Bong Lee, Hyeon Jin Lee, Gun Soo Shin,
Yong-Hak Shin, Hea Young Yoon*

10:20 AM The Management of Radiation Dose in
Cath Lab
Joon Won Kang

10:35 AM The Result of EBP(Evidence Based
Practice): The Effect of Changing Position and Early
Ambulation After Transfemoral PCI
Yoon Seon Kim

10:50 AM Complications for Femoral Artery Closure
Device
Jun Ho Lim

11:05 AM TRI: Tips & Tricks
Do Hyung Lim

11:20 AM Panel Discussion

Part IV: Invited Lectures from China & Japan

*Moderators: Sung Il Baik, Min Suk Lee
Panelists: Jae Seong Ban, Byoung Won Cheon,
Jong Gi Kim, Ju Hee Kim, Yeong-Dae Kim, Seung Il Ko,
Yong Seok Kweon, Sungwoo Lee*

11:30 AM Role of Cath Lab Technologist in Interventional
Clinical Trials in the Largest Heart Center
Fan Wu

11:45 AM Frequent Use of Imaging Modality While
Intervention
Mitsuru Tamazawa

12:00 PM Early Experience of Transcatheter LAA
Closure with New Device
Jing Liu

12:15 PM Efforts of Our Hospital to Construct
Better Community Cooperation - Yamaguchi ACS
Transport Protocol
Shingo Yumen

12:30 PM Panel Discussion

FRIDAY 25

8th Cardiopulmonary Rehabilitation Workshop

Cardiopulmonary Rehabilitation Workshop in Conjunction with TCTAP 2014

Co-organized by Korean Association of Cardiovascular and Pulmonary Rehabilitation(KACVPR)

Room 1-3, Level 1

8:20 AM - 12:00 PM

8:20 AM Opening Remark

Young Soo Jin

Part I. [Webinar] Cardiac Rehabilitation: The Role of Physical Activity and Cardiorespiratory Fitness

Moderator: Larry F. Hamm

8:30 AM [Webinar] Increasing Physical Activity, Improving Fitness or Reducing Body Weight: Which Is the "Better" Outcome?

Patrick Savage

8:50 AM Q & A

8:55 AM [Webinar] The Emergence of Physical Activity as a "Vital Sign" in Cardiovascular Disease: Now and into the Future

Peter H. Brubaker

9:15 AM Q & A

9:20 AM [Webinar] Core Program Components and Staff Competencies: Physical Activity

Leonard Kaminsky

9:40 AM Q & A

9:45 AM Cardiorespiratory Fitness: A Key Predictor of Morbidity/Mortality in Cardiac Patients

Larry F. Hamm

10:05 AM Q & A

Part II. Cardiac Rehabilitation in Asia Pacific Society

Moderators: Dayi Hu, Young Soo Jin

Panelists: Ngai-Yin Chan, Lan Guo, Larry F. Hamm, Seok-Min Kang, Kee-Sik Kim, Jeong Sang Lee, Jong-Young Lee

10:30 AM How Good Are We in Managing Cardiovascular Risk Factors?

Ngai-Yin Chan

10:45 AM Big Need Unmet, Challenges and Opportunities of Cardiac Rehabilitation in China

Dayi Hu

11:00 AM Phase I Rehabilitation Therapy for Heart Surgery Patients

Lan Guo

11:15 AM Cardiac Rehabilitation: Updated Evidences of 2013~2014

Larry F. Hamm

11:30 AM Evidences from Asan Cardiac Rehabilitation Database

Jong-Young Lee

11:45 AM Panel Discussion with Q & A

Satellite Symposia

Morning Roundtable Forum: Meet the Experts over Breakfast

7:00 AM - 8:10 AM

Next-generation Invasive Imaging

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

Room 1-1, Level 1

Moderators: Ik-Kyung Jang, Gary S. Mintz

Panelists: Takashi Akasaka, Jang-Ho Bae, So-Yeon Choi, Yoon Sin Chong, Kenichi Fujii, James A. Goldstein, William Kongto Hau, Jung Ho Heo, Myeong-Ki Hong, Junko Honye, Chong-Jin Kim, Jung-Sun Kim, Sang Wook Kim, Takashi Kubo, Stephen WL Lee, Xuebo Liu, Akiko Maehara, Gaku Nakazawa, Evelyn Regar, Eun-Seok Shin, Junya Shite, Mitsuyasu Terashima

7:00 AM Current OCT: Excellent, but Still Needs to Be More Improved

Ik-Kyung Jang

7:10 AM Next Generation, 3D-OCT: How Beneficial in Practice?

Evelyn Regar

7:20 AM High Resolution IVUS: See the Unseen!

Akiko Maehara

7:30 AM Combined IVUS-NIR Spectroscopy: How to Predict Vulnerable Plaque and PCI Outcome

James A. Goldstein

7:40 AM How New Intravascular Imaging Techniques Will Change Clinical Practice?

Gary S. Mintz

7:50 AM Discussion and Q & A

Bifurcation PCI

Organized by CVRF

Room 1-2, Level 1

Moderators: Yutaka Hikichi, Imad Sheiban

Panelists: Ali Almasood, Hweung-Kon Hwang,

Min Su Hyon, Binoy John, Saad Al Kasab, Aftab Khan,

Young-Hak Kim, Bon-Kwon Koo, Jacques J. Koolen,

Indulis Kumsars, Yoshinobu Murasato, Hidefumi Ohya,

Julian K.B. Tan

7:00 AM Techniques to Reduce the Frequency of
Side Branch Stenting

Andrejs Erglis

7:12 AM Key Lessons from CROSS and PERFECT
Trial

Young-Hak Kim

7:24 AM Discussion and Q & A

Debate: Functional Evaluation Is Necessary

7:36 AM No, Conventional Treatment Is Enough!

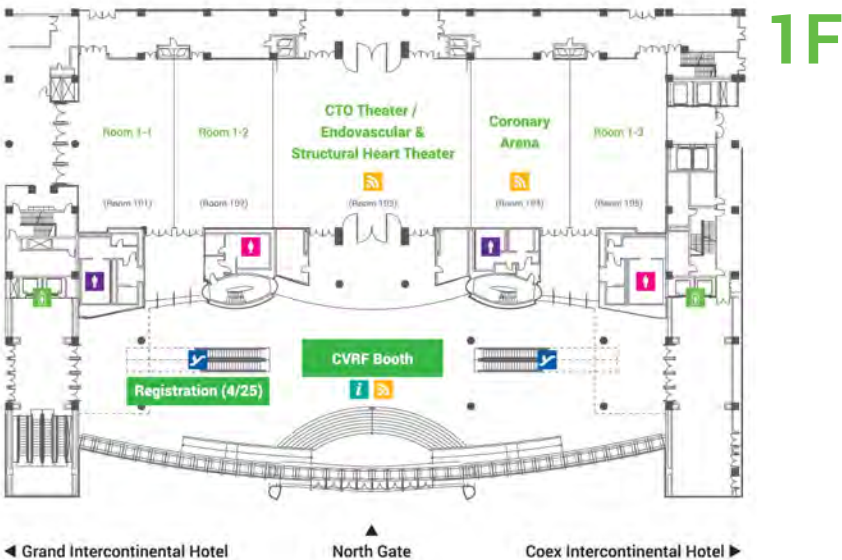
Imad Sheiban

7:48 AM Yes, We Need a Function-guidance.

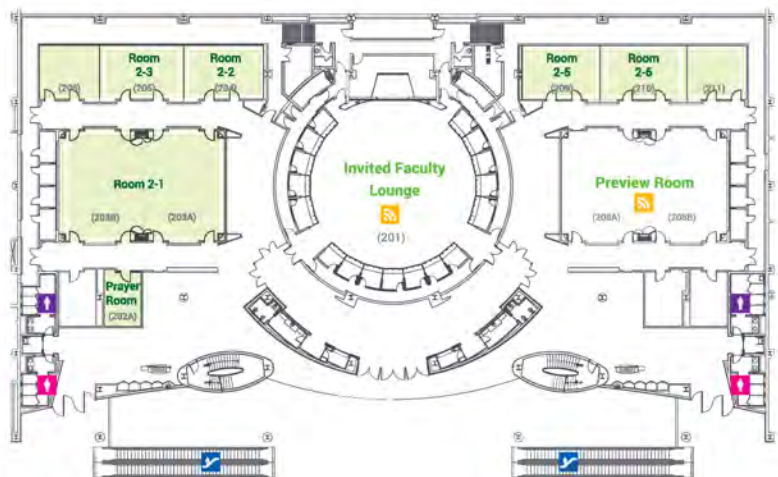
Bon-Kwon Koo

8:00 AM Discussion and Q & A

FLOOR PLAN



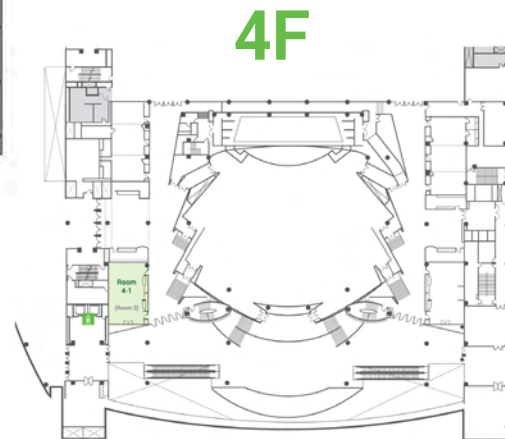
2F



- Information
- Men's Rest Room
- Women's Rest Room
- Wi-Fi
- Elevator
- Escalator



3F



4F

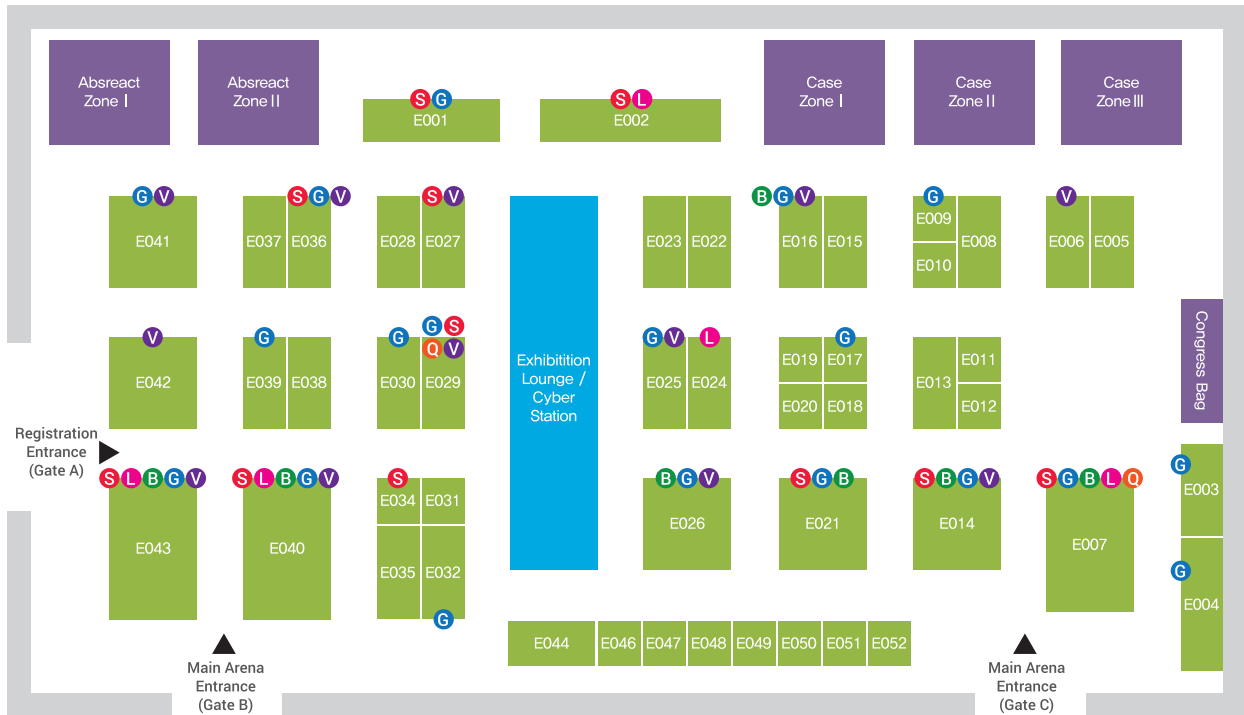
EXHIBITION GUIDE

Exhibitor List

Booth No.	Company
E043	Abbott Vascular
E021	AMG KOREA CO.,LTD.
E049	Asia Pacific Congenital & Structural Heart Intervention Symposium (APCASH) 2014
E046	APSIC
E013	ASPEN
E042	AstraZeneca Korea
E037	B.Braun Korea, Ltd., Co.
E001	Bayer HealthCare
E014	Biosensors Interventional Technologies Pte.
E026	BIOTRONIK
E007	Boston Scientific
E016	CARDIOTEC.CO., LTD
E047	CCT2014
E023	CHONG KUN DANG
E032	CJ HealthCare
E024	Cook Medical Korea
E036	Covidien
E014	DIO Corporation Ltd.
E015	DONG-A ST
E025	Edwards Lifesciences
E006	Focusmedical Co., Ltd, Goodman Korea
E038	GE Healthcare
E030	Guerbet Korea
E012	ISU ABXIS CO., LTD.
E029	Johnson & Johnson Medical Korea Ltd.
E022	Korea Otsuka Pharmaceutical Co., Ltd.

Booth No.	Company
E011	Kyung Poong Pharma
E039	Lilly Korea/Daiichi Sankyo Korea
E051	MEDBOOK
E002	Medtronic Korea Co., Ltd.
E020	Meril Life Science Pvt. Ltd.
E032	Mitsubishi Tanabe Pharma Korea
E005	MSD KOREA
E031	NOVARTIS Korea
E041	OrbusNeich Medical Korea
E044	PCR
E004	Pfizer Pharmaceutical Korea Ltd.
E019	PIE MEDICAL IMAGING
E017	Roche Diagnostics Korea Co., Ltd.
E050	Sahajanand Medical Technologies Pvt. Ltd.
E018	SAM JIN Pharm.
E028	Sanofi-Aventis
E052	SE MYEONG MD CORP.
E010	Shin Han Systek Co.,Ltd
E009	Shinae Medical
E003	Siemens Healthcare
E027	St. Jude Medical Korea
E040	Terumo Korea Corporation
E008	Toshiba Medical Systems Korea Co., LTD.
E048	Taiwan Transcatheter Therapeutics (TTT)
E034	Yuhan Corporation
E035	Volcano / BT Plus

Show Map



- S** Simulation
- C** Caricature
- B** Beverage
- G** Gift / Souvenir
- V** Video
- L** Learning Center
- Q** Quiz

EXHIBITION GUIDE

Abbott Vascular E043

Abbott Vascular is a global leader in cardiac and vascular care with market-leading products and an industry-leading pipeline. We are committed to advancing patient care by transforming the treatment of vascular disease through medical device innovations, investments in R&D and physician education.

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Asia Pacific Congenital & Structural Heart Intervention Symposium (APCASH) 2014 E049

APCASH 2014, organized by the Hong Kong Society of Congenital & Structural Heart Disease (HKCASH), is a 3-day program (10–12 Oct) in Hong Kong featuring a clinical focus on both pediatric and structural heart diseases, as well as live case demonstrations from the Asia Pacific region. APCASH is a fast growing meeting dedicated to congenital & structural interventions in the Asia Pacific region. The conference has been well known for live case transmissions from renowned hospitals worldwide and international experts demonstrating the latest medical device technology. The live cases this year will be transmitted from Beijing, Hanoi, Hong Kong and Shanghai.

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APSIC E046

APSIC (registered in 2000), aims to promote interventional cardiology, mainly in coronary intervention, in A/P area. It composes of Secretariat Office based in Hong Kong, the EXCO – President, Secretary General, Immediate Past President; the Advisory Board, Scientific & Credential Committee.

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Biosensors Interventional Technologies Pte., Ltd. E014

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Tel: +65-6213-5777 | Fax: +65-6213-5739
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BIOTRONIK E026

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CardioVascular Research Foundation (CVRF)

We organize CardioVascular Summit-TCTAP2014, international live demonstration conference dedicated to the development in cardiovascular medicine and healthcare improvement in patients with related disease.

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www.summitmd.com
www.cvrf.org

CCT2014 E047

Complex Cardiovascular Therapeutics (CCT) 2014 will be held on October 30 - November 1, 2014, in Kobe, Japan. We will be looking forward to meeting you in Kobe!

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PCR E044

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Taiwan Transcatheter Therapeutics (TTT) E048

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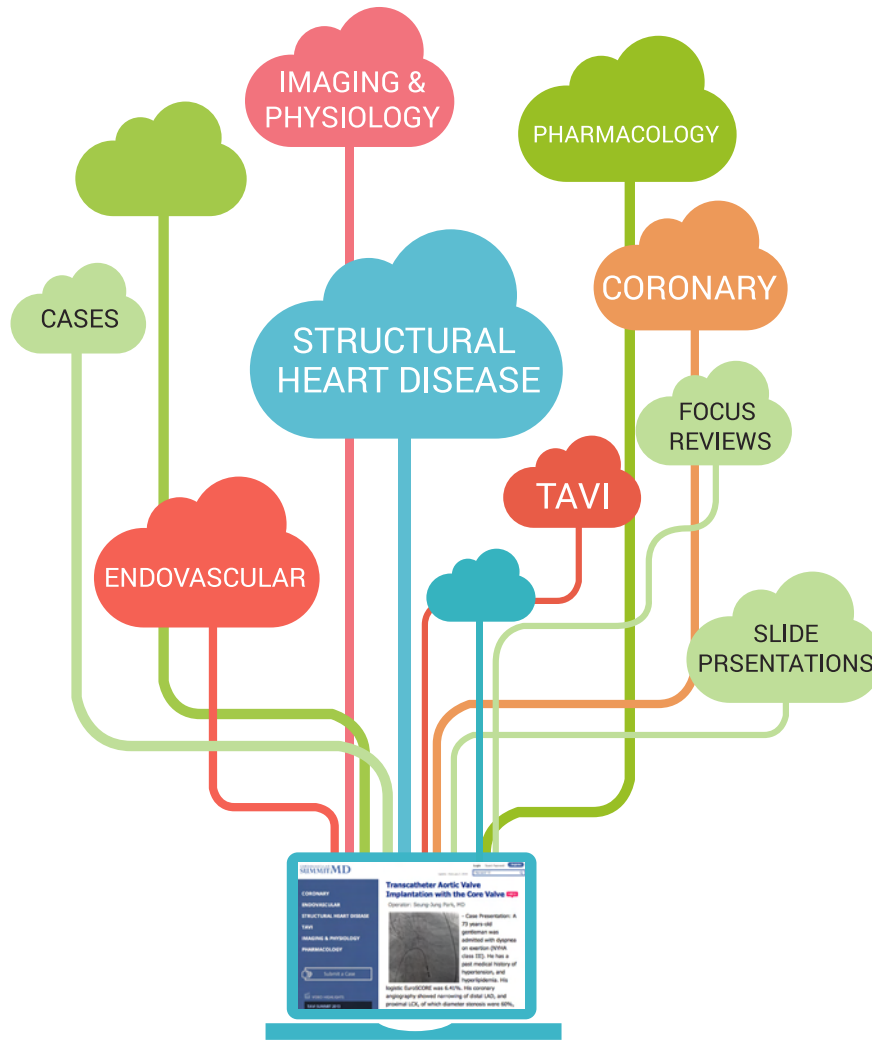
The CardioVascular Research Foundation (CVRF) is a nonprofit clinical research foundation that contributes to improving the lives of patients with cardiovascular disease by conducting clinical researches, educating physicians and patients, and organizing international conferences.

What we've done

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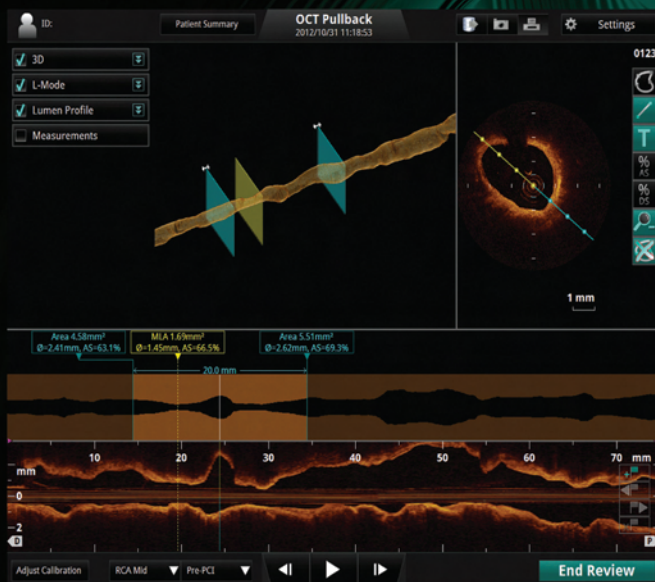
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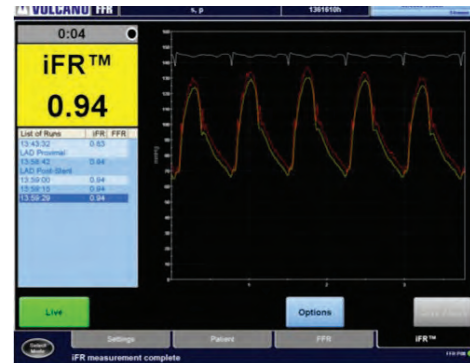
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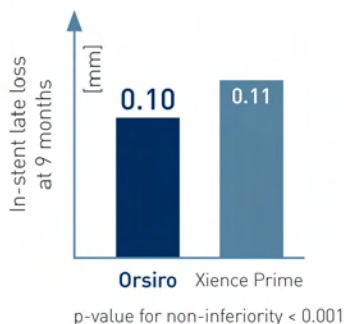
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References

1. Shepherd J. The role of the exogenous pathway in hypercholesterolaemia. *Eur Heart J Suppl*. 2001;3(suppl E):E2-E5.
2. Bays H. Ezetimibe. *Expert Opin Investig Drugs*. 2002;11(11):1587-1604.

VYTORIN Selected Safety Information

VYTORIN tablets (Ezetimibe/Simvastatin) 10/10, 10/20, 10/40, 10/80mg

[Indications and Usage] VYTORIN is indicated as adjunctive therapy to diet for the reduction of elevated total-C, LDL-C, Apo B, and TG, and to increase HDL-C in patients with primary (heterozygous familial and nonfamilial) hypercholesterolemia or mixed hyperlipidemia. VYTORIN is indicated for the reduction of elevated total-C and LDL-C in patients with homozygous familial hypercholesterolemia, as an adjunct to other lipid-lowering treatments (e.g., LDL apheresis) or if such treatments are unavailable. **[Dosage and Administration]** The patient should be placed on a standard cholesterol-lowering diet before receiving VYTORIN and should continue on this diet during treatment with VYTORIN. VYTORIN should be taken as a single daily dose in the evening, with or without food. The recommended usual starting dose is 10/20 mg/day. Initiation of therapy with 10/10 mg/day may be considered for patients requiring less aggressive LDL-C reductions. **[Contraindications]** Hypersensitivity to any component of this medication, active liver disease or unexplained persistent elevations in serum transaminases, pregnancy and lactation, patients with hereditary problems of galactose intolerance, Lapp lactase deficiency or of glucose-galactose malabsorption. **[Warnings]** Myopathy and rhabdomyolysis are known adverse reactions to HMG-CoA reductase inhibitors and other lipid-lowering drugs. Simvastatin, like other inhibitors of HMG-CoA reductase, occasionally causes myopathy manifested as muscle pain, tenderness or weakness with creatine kinase above 10 X ULN. Myopathy sometimes takes the form of rhabdomyolysis with or without acute renal failure secondary to myoglobinuria, and rare fatalities have occurred. The risk of myopathy is increased by high levels of HMG-CoA reductase inhibitory activity in plasma. In three placebo-controlled, 12-week trials, the incidence of consecutive elevations ($\geq 3 \times \text{ULN}$) in serum transaminases was 1.7% overall for patients treated with VYTORIN and appeared to be dose-related with an incidence of 2.6% for patients treated with VYTORIN 10/80. In controlled long-term (48-week) extensions, which included both newly-treated and previously-treated patients, the incidence of consecutive elevations ($\geq 3 \times \text{ULN}$) in serum transaminases was 1.8% overall and 3.6% for patients treated with VYTORIN 10/80. These elevations in transaminases were generally asymptomatic, not associated with cholestasis, and returned to baseline after discontinuation of therapy or with continued treatment. It is recommended that liver function tests be performed before the initiation of treatment with VYTORIN, and thereafter when clinically indicated. Patients titrated to the 10/80-mg dose should receive an additional test prior to titration, 3 months after titration to the 10/80-mg dose, and periodically thereafter (e.g., semiannually) for the first year of treatment. Patients who develop increased transaminase levels should be monitored with a second liver function evaluation to confirm the finding and be followed thereafter with frequent liver function tests until the abnormality(ies) return to normal. Should an increase in AST or ALT of $3 \times \text{ULN}$ or greater persist, withdrawal of therapy with VYTORIN is recommended. VYTORIN should be used with caution in patients who consume substantial quantities of alcohol and/or have a past history of liver disease. Active liver diseases or unexplained persistent transaminase elevations are contraindications to the use of VYTORIN. **[Adverse Reactions]** VYTORIN has been evaluated for safety in more than 3800 patients in clinical trials. VYTORIN was generally well tolerated. Clinical AE reported in $\geq 2\%$ of patients treated with VYTORIN and at an incidence greater than placebo regardless of causality assessment from three similarly designed, placebo-controlled trials were headache, influenza, upper respiratory tract infection, myalgia, pain in extremity. (Pregnancy/Nursing mother) Should not take VYTORIN. (Pediatric/Geriatric Use) There are insufficient data in pediatric patients. The safety of VYTORIN was similar between geriatric and younger patients. Greater sensitivity of some older individuals cannot be ruled out. [2011, 12, 15]

※ Before prescribing, see full prescribing information for VYTORIN.

Large Scale Evidence,^{1,11} Lipitor Smaller Tablet



References

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[APPEARANCE] white, round, film-coated tablets. **[COMPOSITION]** atorvastatin calcium trihydrate 10.85mg, 21.70mg, 43.40mg, 86.80mg (equivalent to atorvastatin 10mg, 20mg, 40mg, 80mg) **[INDICATIONS]** Atorvastatin is indicated to reduce the risk of myocardial infarction, revascularization procedure, angina and stroke in adult patients with multiple risk factor but without clinically evident CHD, to reduce the risk of myocardial infarction and stroke in patients with type 2 diabetes and without clinically evident CHD but with multiple risk factor, to reduce the risk of nonfatal myocardial infarctions, fatal and nonfatal stroke, revascularization procedures, hospitalization for CHF and angina in adult patients with clinically evident CHD. Atorvastatin adjunct to diet in boys and postmenopausal girls and is indicated for administration by heterozygous familial hypercholesterolemia in pediatric patients (10-17 years of age) **[DOSAGE AND METHOD OF ADMINISTRATION]** The dosage of Lipitor is 10 to 80 mg once a day. Doses may be given at any time of day and with or without food. **[PRECAUTIONS FOR USE]** Warnings: Atorvastatin therapy should be discontinued if a significant increase of creatine kinase (CK) level is observed or if myopathy is diagnosed or suspected. In addition, atorvastatin therapy should be temporarily withheld or discontinued in any patient with an acute, serious condition suggestive of a myopathy or having a risk factor predisposing to the development of renal failure secondary to rhabdomyolysis (e.g., severe acute infection, hypotension, major surgery, trauma, severe metabolic, endocrine and electrolyte disorders, and uncontrolled seizures). (Please refer to Myopathy/Rhabdomyolysis section in General Precautions, Contraindications 1) In patients with hypersensitivity to atorvastatin or any component of this medication. 2) Active liver disease or unexplained persistent elevations exceeding 3 times the upper limit of normal. 3) Myopathy. 4) During pregnancy or in women of child-bearing potential, while breast-feeding. 5) Pediatric patients younger than 10 years old. 6) Patients with lactose intolerance, hypoparathyroidism, or glucose-6-phosphate dehydrogenase deficiency. Adverse Events: Most frequently reported adverse events reported in various clinical trials include: muscle, dyspepsia, nausea, flatulence, constipation, diarrhea, abdominal pain, headache, insomnia and myalgia regardless of causal relationship. General Precautions: Some evidence suggests that statins as a class raise blood glucose and in some patients, at high risk of future diabetes, may produce a level of hyperglycaemia where formal diabetes care is appropriate. This risk, however, is outweighed by the reduction in vascular risk with statins and therefore should not be a reason for stopping statin treatment. Patients at risk (fasting glucose 5.6 to 6.9 mmol/L, BMI ≥ 30 kg/m², blood triglycerides, hypertension) should be monitored both clinically and biochemically according to national guidelines. **[EXPIRY DATE]** 2013.6.6. Please refer to your local product labeling for full prescribing information.



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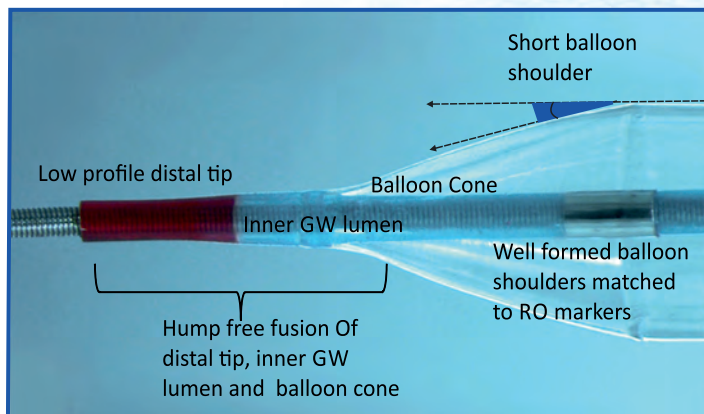
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Meril GmbH.

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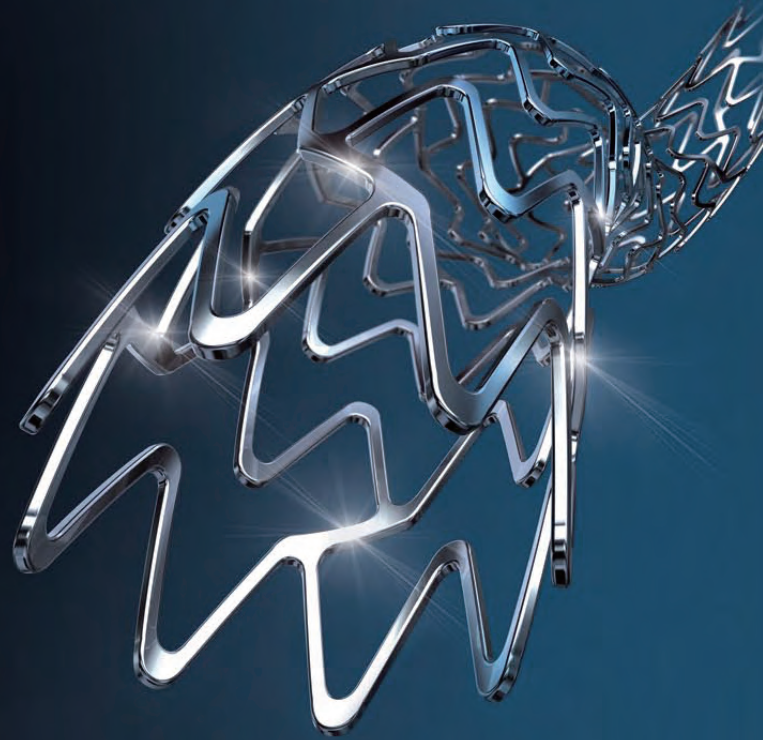
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