
Special Program

Special Lecture

Special Program

Panel Discussion

Symposium

Town Hall Meeting

Sponsored Program

Special Lecture

Friday, July 22



Hall A

Stents vs. Scaffold: Are we sure totally bioerodable scaffolds will be better than Metallic DES?

16:00~17:00

Chair : National Cerebral and Cardiovascular Center

Jun-ichi Kotani

SL1

CV Path Institute, Inc., USA

Renu Virmani

Saturday, July 23

Japanese

Hall A

Towards greater Knowledge, skills and technology

17:00~18:00

Chair : Kokura Memorial Hospital

Hiroyoshi Yokoi

SL2

Osaka University

Shinsuke Nanto



Hall C

Percutaneous Left Ventricular Support Devices in the Cardiac Catheterization Laboratory

14:00~15:00

Chair : Surugadai Nihon University Hospital

Ken Nagao

SL3

Ochsner Heart and Vascular Institute, USA

Mark A. Grise

Special Program

Thursday, July 21



Hall H

KSIC-CVIT Joint Session

16:00~18:00

Chairs : The Catholic University of Korea, Seoul/St. Mary's Hospital, Korea
Toyohashi Heart Center

Ki Bae Seung
Takahiko Suzuki

Commentators : Tokai University School of Medicine
Shonan Kamakura General Hospital
Kumamoto University
Cardio-vascular Center Hokkaido Ohno Hospital

Yoshihiro Morino
Satoshi Takeshita
Shinji Tayama
Takehiro Yamashita

- | | | |
|-------|--|----------------|
| SP1-1 | Now and future of Chronic Total Occlusion -Korean Perspectives from Korean CTO Club-
Korea University Guro Hospital, Korea | Seung-Woon Rha |
| SP1-2 | Now and Future of CTO
Toyohashi Heart Center | Osamu Katoh |
| SP1-3 | Clinical outcomes of LMT lesion in AMI patients; KAMIR
Konyang University Hospital, Korea | Jang Ho Bae |
| SP1-4 | Complex lesion & LMT bifucation
New Tokyo Hospital | Sunao Nakamura |
| SP1-5 | Evaluation of neointimal tissue characteristics after drug-eluting stent implantation
with OCT
Yonsei Cardiovascular Hospital/Yonsei University College of Medicine, Korea | Myeong-Ki Hong |
| SP1-6 | Use of FFR and OCT for preventing ischemic events
Kobe University | Junya Shite |



Hall L

Structure: The key to writing a paper

13:00~15:00

Chairs : Tokai University School of Medicine
Tenri Hospital

Yuji Ikari
Yoshihisa Nakagawa

- | | | |
|-------|--|------------------|
| SP2-1 | Principles of study design and statistical analyses for clinical research.
Kyoto University Graduate School of Medicine | Takeshi Morimoto |
| SP2-2 | How to write scientific papers in busy clinical practice
Kansai Rosai Hospital | Masaaki Uematsu |
| SP2-3 | Structure: The key to writing a paper
Tokyo Dental College | Jeremy Williams |

**GW-ICC/CVIT Joint Session**

16:00~18:00

Chairs : Himeji Cardiovascular Center

Takatoshi Hayashi

Cardiovascular Institute and Fu Wai Hospital, China

HongBing Yan

SP6-1	Polymer-free Paclitaxel Stents Effect on Coronary Artery De novo Lesions: a Long-term Clinical and Angiographic Follow-up Results First Affiliated Hospital of Dalian Medical University, China	Xuchen Zhou
SP6-2	CREST-MI Trial six-month Follow-up Results Chaoyang Hospital, Capital Medical University, China	Xinchun Yang
SP6-3	Application of Aspiration Catheters in ACS: The Four Major Reasons Cardiovascular Institute and Fu Wai Hospital, China	HongBing Yan
SP6-4	What is required for next-generation DES to obtain sufficient vascular healing?: Discussion based on coronary angioscopic research Kansai Rosai Hospital Cardiovascular Center	Masaki Awata
SP6-5	Evaluation of coronary intervention and outcomes with optical coherence tomography in the era of drug-eluting stent Kobe University Hospital	Toshiro Shinke

Panel Discussion

Friday, July 22



Hall D

Long-term result of DES

9:00~11:00

Chairs : Kyoto University School of Medicine
CV Path Institute, Inc., USA

Takeshi Kimura
Renu Virmani

-
- PD5-1 Relationship of In-stent Neoatherosclerosis to Bare-metal Stent Thrombosis.
Kokura Memorial Hospital Kyohei Yamaji
- PD5-2 The first report for 5 years clinical outcomes from Cypher J-PMS: Data from consecutive 2050 pts
National Cerebral and Cardiovascular Center Jun-ichi Kotani
- PD5-3 Impact of short term temporal discontinuation of dual antiplatelet therapy after drug eluting stent implantation.
Saiseikai Yokohama City Eastern Hospital Yasunari Sakamoto
- PD5-4 Efficacy of Sirolimus-Eluting Stents after Primary Stenting for First Anterior STEMI: Retrospective Comparison with Bare-Metal Stents Based on Stent Size
Saitama Prefecture Cardiovascular Respiratory Center Tetsuya Ishikawa



Hall D

DES Restenosis

16:00~18:00

Chairs : Wakayama Medical University
University of Virginia, USA

Takashi Akasaka
Scott Lim

-
- PD6-1 The Morphological Findings of Early and Late In-stent Restenosis after Drug-eluting Stent Implantation: Optical Coherence Tomography Analysis
Tenyoukai Central Hospital Hiroshi Yamaguchi
- PD6-2 Optical coherence tomography evaluation for drug-eluting stent restenosis
Kobe University Junya Shite
- PD6-3 Impact of CYP2C19 Polymorphism on In-stent Restenosis in Patients with Drug-Eluting Stent Implantation
Kumamoto University, Graduate School of Medical Sciences Seiji Hokimoto
- PD6-4 Predictors of re-restenosis after repeated drug-eluting stent implantation to treat drug-eluting stent restenosis
Saiseikai Yokohama City Eastern Hospital Masatsugu Nakano

Symposium

Friday, July 22



Hall C

Structure Heart Disease Current status and future prospective

9:00~11:00

Chairs : Osaka University

Toru Kuratani

Sakakibara Heart Institute

Morimasa Takayama

S2-1	Pathophysiology and Diagnosis of Aortic Stenosis	Osaka University Graduate School of Medicine	Satoshi Nakatani
S2-2	PTAV	Ikegami General Hospital	Yoshihito Sakata
S2-3	Lessons From the Partner Trials	Cleveland Clinic, USA	E. Murat Tuzcu
S2-4	TAVI Advancements Expand Treatment Potential for Aortic stenosis	Medtronic, Inc., USA	Thomas L. Armitage
S2-5	Percutaneous Mitral Valve Repair	University of Virginia, USA	Scott Lim



Hall E

We can work it out: Interventional Cardiologists and EVT

16:00~18:00

Chairs : Niigata City General Hospital

Hiroataka Oda

Kokura Memorial Hospital

Hiroyoshi Yokoi

S6-1		UC Davis Medical Center, USA	John R. Laird
S6-2	Endovascular Therapy for Carotid Artery Disease and Peripheral Arterial Disease should be performed by Cardiologists	Kishiwada Tokushukai Hospital	Yoshiaki Yokoi
S6-3		Tokyo Medical University Hachioji Medical Center	Hiroyoshi Komai
S6-4		Miyazaki Medical Association Hospital	Yoshisato Shibata
S6-5		Kokura Memorial Hospital	Hiroyoshi Yokoi
S6-6	The educational program when a interventional cardiologist works on global EVT	Toho University Ohashi Medical Center	Masato Nakamura

Special
Program

Symposium Friday, July 22

**Expert Talk from a Self-Confessed Iliacist**

16:00~18:00

Chairs : Kikuna Memorial Hospital
Kasugai Municipal HospitalAkira Miyamoto
Yasuhiro Ohba

- S8-1 Imaging for endovascular therapy of iliac artery disease
Nara Medical University Wataru Higashiura
- S8-2 Femoral Revascularization Using Surgical Bypass for Iliac PAD lesions
—Ao-F, F-F, Ax-BiF Bypass still alive—
Shinshu University Hospital Daisuke Fukui
- S8-3 Initial and mid-term outcome after endovascular therapy with stenting for the patients with Leriche syndrome
Kansai Rosai Hospital Osamu Iida
- S8-4 Crossing Iliac Lesions, Tips and Tricks
Park Hospital & Heart Center Leipzig, Germany Andrej Schmidt
- S8-5 Efficacy of Stent-supported Subintimal Angioplasty in the Treatment of Long Iliac Artery Occlusions
Severance Cardiovascular Hospital/Yonsei University College of Medicine, Korea Donghoon Choi
- S8-6 IVUS guided EVT for Iliac-CTO
Hyogo College of Medicine Daizo Kawasaki

**Echocardiographic evaluation of ischemic heart disease**

16:00~18:00

Chairs : Osaka University Graduate School of Medicine
Kansai Rosai HospitalSatoshi Nakatani
Masaaki Uematsu

- S9-1 Key note Lecture
Advances in Quantitative Echocardiography in Ischemic Heart Disease
University of Pittsburgh, USA John Gorcsan III
- S9-2 Coronary Flow Reserve by Echocardiography is a Promising Alternative for Fractional Flow Reserve in Determining Hemodynamic Significance of Coronary Stenosis
Wakayama Medical University Kumiko Hirata
- S9-3 Evaluation of Ischemic Heart Disease Using Echocardiography
University of Occupational and Environmental Health School of Medicine Masaaki Takeuchi
- S9-4 Evaluation for Coronary Artery Disease Using a Noble Tissue Doppler Imaging: Detection of Diastolic Abnormality by Dyssynchrony Imaging: DADI
University of Pittsburgh, USA Toshinari Onishi
- S9-5 Ischemic memory imaging
Osaka University Toshihiko Asanuma
- S9-6 Diagnosis of Ischemia by Strain Rate in 3D Adenosine-stress Echocardiography: Which Index is the Most Useful to Identify Adenosine-induced Ischemia?
Fukushima Medical University Masumi Iwai-Takano

**SFA EVT: Personal Perspectives, Future Perspectives**

13:00~15:00

Chairs : Nagoya University Graduate School of Medicine
Kishiwada Tokushukai HospitalKimihiko Komori
Yoshiaki Yokoi

S11-1	Pro Femoropopliteal Stenting	Kokura Memorial Hospital	Yoshimitsu Soga
S11-2		UC Davis Medical Center, USA	John R. Laird
S11-3	Current Drug Eluting Balloon Treatment for SFA	Tokeidai Memorial Hospital	Kazushi Urasawa
S11-4	Peripheral Drug-Eluting Stent Update: Zilver PTX Randomized Trial 24-Month Update	Riverside Methodist Hospital, USA	Gary M. Ansel
S11-5	Gore Viabahn Endoprosthesis for Treatment of Complex Superficial Femoral Artery (SFA) Occlusive Disease	Mid-Florida Cardiology, USA	Barry S. Weinstock

**Sand Trap! Complications and Bailout Techniques**

16:00~18:00

Chairs : Sendai Kousei Hospital
Kasugai Municipal HospitalNaoto Inoue
Yasuhiro Ohba

S12-1	The case that occurred spiral dissection reaches brachial artery after wiring for chronic total occlusion of subclavian artery	Saiseikai Yokohama City Eastern Hospital	Keisuke Hirano
S12-2	Complications and how to bail out: Endovascular therapy for peripheral arterial disease	Sendai Kousei Hospital	Kenji Suzuki
S12-3	The Efficacy of Continuous Local Thrombolysis and Mandatory Perfusion to Bail Out of Thrombotic Complications during Endovascular Treatment	Kikuna Memorial Hospital	Yasutaka Yamauchi
S12-4		Kasugai Municipal Hospital	Yasuhiro Ohba
S12-5	Iliac Artery Rupture during Percutaneous Transluminal Angioplasty: Prediction, Detection and Optimal Treatment	Severance Cardiovascular Hospital/Yonsei University College of Medicine, Korea	Donghoon Choi
S12-6	Complications of endovascular therapy for PAD patients - prevention and salvage	Tokeidai Memorial Hospital	Kazushi Urasawa
S12-7	Management of major complications in endovascular treatment.	Kokura Memorial Hospital	Yoshimitsu Soga

**Cardiogenic shock: Role of hemodynamic support and hypothermia**

9:00~11:00

Chairs : Ochsner Heart and Vascular Institute, USA
Surugadai Nihon University HospitalMark A. Grise
Ken Nagao

S14-1

Osaka University Graduate School of Medicine

Yasushi Sakata

S14-2

Regional Cerebral Oxygen Saturation as a Novel Index of Neurological Outcome in Patients with Out-of-Hospital Cardiac Arrest

Osaka Saiseikai Senri Hospital

Noritoshi Ito

S14-3

Kokura Memorial Hospital

Shinichi Shirai

S14-4

Induction of Mild Therapeutic Hypothermia with Rapid Cold Saline Infusion for the Out-of-Hospital Cardiac Arrest Patients

Sapporo Medical University School of Medicine

Mamoru Hase

S14-5

Extracorporeal Cardiopulmonary Resuscitation (E-CPR) for Patients with Out-of-Hospital Shockable Cardiac Arrest

Surugadai Nihon University Hospital

Ken Nagao

Town Hall Meeting

Saturday, July 23



Hall C

Do something! Or Japan will be left out in the cold with new medical technologies

9:00~12:00

[Part 1]	New generation of drug-eluting stent (DES) - what should Japan do to let the newest DES become available as it becomes available outside of Japan?"	9:00~10:30
Chairs : Shonan Kamakura General Hospital/Sapporo Higashi Tokushukai Hospital Shigeru Saito Duke University Medical Center and Duke Clinical Research Institute, USA Mitchell W. Krucoff		
TH1-1	DES evolution/biodegradable DES and HBD/DES development in Japan Shonan Kamakura General Hospital/Sapporo Higashi Tokushukai Hospital	Shigeru Saito
TH1-2	Current Issues and Future of DES - Clinical & Scientific Values and Challenges -Physicians' View Kyoto University School of Medicine	Takeshi Kimura
TH1-3	Current available bioabsorbable polymer DES in Japan TERUMO CORPORATION	Kazuhito Ishihara
TH1-4	Future pipeline of DES Boston Scientific Future Product Pipeline Boston Scientific Corporation	Takahiro Uchida
TH1-5	Abbott Vascular Future Product Pipeline / BVS Abbott Vascular, USA	Charles A. Simonton
TH1-6	Issues of Global Evaluation HBD opened the door of international medical device evaluation in Japan. Japanese regulatory view Pharmaceuticals and Medical Devices Agency	Koji Ikeda

Panel Discussion

Panelists :	Stanford University, USA	Fumiaki Ikeno
	Teikyo University	Ken Kozuma
	Pharmaceuticals and Medical Devices Agency	Koji Ikeda
	Pharmaceuticals and Medical Devices Agency	Yuka Suzuki
	Abbott Vascular, USA	Charles A. Simonton
	Boston Scientific Corporation	Takahiro Uchida
	TERUMO CORPORATION	Kazuhito Ishihara

【Part 2】	When Does Transcatheter Heart Valve Therapy Come to Japan ?		10:30~12:00
	Chairs : Toho University Ohashi Medical Center		Masato Nakamura
	Stanford University, USA		Fumiaki Ikeno
	Boston Scientific Corporation		Takahiro Uchida
<hr/>			
TH2-1	Device lag in transcatheter heart valve therapy in Japan		
	Stanford University, USA		Fumiaki Ikeno
TH2-2	Status update – Aortic valve : Physicians’ View		
	Osaka University		Yoshiki Sawa
TH2-3	MitraClip Therapy – System Engineering and Learning		
	University of Virginia, USA		Scott Lim
TH2-4	Global & Japan updates		
	Edwards Lifesciences LLC.		Huimin Wang
TH2-5	Transecatheter Valve Program		
	Medtronic, Inc., USA		Thomas L. Armitage
TH2-6	Status update – Industry View— Mitral Clip		
	Abbot Vascular, USA		Charles A. Simonton
TH2-7	What should we do to prevent the device lag of innavative medical device?		
	-Japanese regulatory view-		
	Pharmaceuticals and Medical Devices Agency		Yuka Suzuki
Panel Discussion			
	Panelist : Duke University Medical Center and Duke Clinical Research Institute, USA		Mitchell Krucoff
	University of Virginia, USA		Scott Lim
	Osaka University		Satoshi Nakatani
	Shonan Kamakura General Hospital/Sapporo Higashi Tokushukai Hospital		Shigeru Saito
	Osaka University		Yoshiki Sawa
	Pharmaceuticals and Medical Devices Agency		Koji Ikeda
	Pharmaceuticals and Medical Devices Agency		Yuka Suzuki
	Abbott Vascular, USA		Charles A. Simonton
	Edwards Lifesciences LLC.		Huimin Wang
	Medtronic, Inc., USA		Thomas L. Armitage

Sponsored Program

Thursday, July 21



Hall B

Diagnosis of vulnerable plaque and clinical implication: How to use it for what?

13:00~15:00

Chairs : Osaka Police Hospital
CV Path Institute, Inc., USA

Yasunori Ueda
Renu Virmani

- | | | | |
|-------|--|--|-----------------|
| JP1-1 | Diagnosis of vulnerable plaque and clinical implication: How to use it for what?-Sponsored by InfraReDx- Pathological overview | CV Path Institute, Inc., USA | Renu Virmani |
| JP1-2 | Vulnerable Plaque Update: Recent Data on the Utility of VH-IVUS
Cardiovascular Research Foundation/Columbia University Medical Center, USA | | Akiko Maehara |
| JP1-3 | Detection of vulnerable plaque by OCT - Can we evaluate the risk of future ACS event? | Kobe University | Junya Shite |
| JP1-4 | Importance to know the different plaque morphology in acute coronary syndrome and the response of the lesions to interventions by optical coherence tomography | Wakayama Medical University | Takashi Akasaka |
| JP1-5 | Is it possible to predict late stent thrombosis by using "vulnerable plaque" that is identified by coronary angiography? | Kansai Rosai Hospital Cardiovascular Center | Masaki Awata |
| JP1-6 | Detection of Vulnerable Plaques and Disrupted Plaques by Angioscopy for Better Interventions | Osaka Police Hospital | Yasunori Ueda |
| JP1-7 | Combined near-infrared spectroscopy and IVUS for coronary plaque characterization: implications for vulnerable plaque detection | InfraReDx, Inc., USA | James Muller |
| JP1-8 | Diagnosis of Vulnerable Plaque: Clinical Implications of InfraReDx IVUS Findings | St. Louis University Health Sciences Center, USA | Michael Lim |

Sponsored by InfraReDx, Inc.

Special
Program

Sponsored Program Thursday, July 21

**DES status of new program**

10:00~12:00

Chairs : Osaka Police Hospital
CV Path Institute, Inc., USAYasunori Ueda
Renu Virmani

- JP2-1 Xience V Positioning in a DES Civil War
Mitsui Memorial Hospital Kengo Tanabe
- JP2-2 Future DES Programs from Abbott Vascular
Abbott Vascular, USA Charles A. Simonton
- JP2-3 ELEMENT ~New Technology DES Platform~
Kobe University Junya Shite
- JP2-4 New Generation DES : Nobori
Tsuchiya General Hospital Nobuo Shiode
- JP2-5 Optimal Indication of ZES from our experience
The Jikei University Hospital Takayuki Ogawa

Sponsored by Abbott Vascular Japan Co., Ltd.
Boston Scientific Japan K. K.
Medotronic Japan Co., Ltd.
TERUMO CORPORATION

**DEB summit**

13:00~15:00

Chair : Kokura Memorial Hospital Hiroyoshi Yokoi

- JP3-1 DEB:the German consensus group recommendations and possible new indications
Medizinisches Versorgungszentrum, Germany Detlef G. Mathey
- JP3-2 Drug-eluting Balloon: What is its current status and what possible areas of use?
National Heart Center, Malaysia Mohd Ali Rosli
- JP3-3 Drug-eluting balloons for lower limb arterial disease
Park Hospital & Heart Center Leipzig, Germany Andrej Schmidt

Sponsored by Medotronic Japan Co., Ltd.
NIPRO CORPORATION

**TEVAR and EVAR: What are the experts saying?**

9:00~11:00

Chairs : Nara Medical University
Osaka UniversityKimihiro Kichikawa
Toru Kuratani

JP5-1 Update on EVAR and TVAR

Riverside Methodist Hospital, USA

Gary M. Ansel

JP5-2

Nara Medical University

Wataru Higashiura

JP5-3 Tips & Tricks to perform EVAR with no fault for cases of instruction for use

Graduate School of Medicine, Kyoto University

Junichi Tazaki

JP5-4

Morinomiya Hospital

Masaaki Kato

JP5-5 The role of the endovascular stent-grafting in treating patients with aortic aneurysm : Vague skepticisms still around

Kobe University Graduate School of Medicine

Yutaka Okita

Sponsored by COSMOTEC Corporation

MEDICO'S HIRATA INC. / Cook JAPAN INC.

Medotronic Japan Co., Ltd.

W. L. Gore & Associates, Co., Ltd.

**FFR Session: "Exploration of FFR"**

8:30~11:00

Chairs : Wakayama Medical University
Kokura Memorial HospitalTakashi Akasaka
Hiroyoshi Yokoi

JP9-1	Lecture: Basics of FFR How to interpret of Coronary Pressure	Social Insurance Kinan Hospital	Takashi Kubo
JP9-2	Significance and How to maximize hyperemia stimuli	Gifu Heart Center	Hitoshi Matsuo
JP9-3	Understanding of Gray-zone and Cut-off value of FFR	Tokyo Medical University	Nobuhiro Tanaka
JP9-4	Key Note Lecture Importance of FFR and Insight of FAME	University of Technology and Catharina Hospital, The Netherlands	Nico H. J. Pijls
	Discussion: Clinical Application of FFR Commentators : University of Technology Catharina Hospital, The Netherlands Social Insurance Kinan Hospital Gifu Heart Center Tokyo Medical University		Nico H. J. Pijls Takashi Kubo Hitoshi Matsuo Nobuhiro Tanaka
JP9-5	Tandem Lesion	Tokai University School of Medicine	Yoshihiro Morino
JP9-6	Side Branch	Gunma Prefectural Cardiovascular Center	Ren Kawaguchi
JP9-7	LMT	Akita Medical Center	Tadaya Sato
JP9-8	STEMI	Osaka Saiseikai Senri Hospital	Noritoshi Ito
JP9-9	FFR and OMT (Optimal Medical Therapy)	Kokura Memorial Hospital	Hiroyoshi Yokoi
JP9-10	Take-home Message The Role of Functional Assessment in Clinical Usage	Wakayama Medical University	Takashi Akasaka

Sponsored by St. Jude Medical Japan Co., Ltd.