



Beyond
DES

Complex Catheter Therapeutics 2008

CCT2008

Dates

January 31 thu. ☰ February 2 sat., 2008

Venue

Kobe International Exhibition Hall
Portopia Hotel

FINAL
Date of Issue : January 15. 2008

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Osamu Kato
Toyohashi Heart Center

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Tokai University School of Medicine

Masato Nakamura
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Shinsuke Nanto
Osaka University Graduate School of Medicine

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Yoshiaki Yokoi
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Tohru Kobayashi
Nakamura Clinic

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Kurogane Cardiovascular Clinic

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Tetsu Yamaguchi
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Medistra Hospital, Indonesia

Robaayah Zambahari
National Heart Institute Malaysia, Malaysia

Complex Catheter Therapeutics 2008

CCT2008

Dates **January 31** thu. → **February 2** sat., 2008
Venue **Kobe International Exhibition Hall**
Portopia Hotel
Theme **Beyond DES**

Course Objectives

Course Organizing Committee

Coronary

Takashi Akasaka
Wakayama Medical University

Kenshi Fujii
Sakurabashi Watanabe Hospital

Takatoshi Hayashi
Himeji Cardiovascular Center

Hiroaki Hosokawa
Higashi Cardiovascular Clinic

Takahiko Kawarabayashi
Higashisumiyoshi Morimoto Hospital

Yoshihisa Kinoshita
Toyohashi Heart Center

Taizo Kondo
Komaki City Hospital

Tetsuo Matsubara
Toyohashi Heart Center

Shunichi Miyazaki
Kinki University School of Medicine

Masato Nakamura
Toho University Ohashi Medical Center

Shigeru Nakamura
Kyoto Katsura Hospital

Sunao Nakamura
New Tokyo Hospital

Yasunori Nishida
Takai Hospital

Yoichi Nozaki
Hokko Memorial Hospital

Masahiko Ochiai
Northern Yokohama Hospital, Showa University

Hirotaka Oda
Niigata City General Hospital

Satoru Sumitsuji
Nozaki and Nagoya Tokushukai Hospital / Osaka University

Kinzo Ueda
Rakuwakai Marutamachi Hospital / Rakuwakai Otowa Hospital

Hiroshi Yamaguchi
Tenyoukai Central Hospital

Alphabetical order
As of January 15, 2008

The introduction of drug-eluting stents (DES) in percutaneous coronary intervention (PCI) has clearly been a very significant development in the treatment of ischemic heart disease. A large proportion of patients previously indicated for bypass surgery, such as some left-main disease patients and patients with triple-vessel disease or other complex lesion types, are now being successfully treated using the minimally-invasive techniques permitted by PCI. This is not of course to say that CTOs and bifurcation lesions at least can always be vanquished by DES alone or that major issues pertaining only to DES such as late stent-thrombosis do not remain, but despite these issues, few people doubt that PCI will continue to develop and evolve with DES playing a key and central role.

Since its inception the CCT (Coronary) has seen as its principal challenge the development of PCI for complex lesion subsets (such as CTOs, triple-vessel disease and left-main disease). CCT2008 will remain faithful to this policy to ensure that we continue to extract the maximum benefit from DES. But as will be apparent from the theme of this year's meeting, "Beyond DES", relying on drug-eluting stents alone is not enough. We need to ensure we continue to look for and identify the best possible and most up-to-date PCI treatments for our complex lesion patients.

As in recent years the official language of the meeting will be English so as to facilitate real and lively discussion and debate between both our home-grown Japanese and overseas participants, while the inclusion in the program once more of truly "world-class" live case transmission courses with cases from a number of countries in Asia, and from Europe and the US will, we hope, continue the CCT's proud tradition of exploring and identifying new state-of-the-art global standards for PCI.

Another feature of CCT2008 will be the continuing attention paid not just to PCI for ischemic heart disease but to intervention in the carotid and peripheral vessels. We also demonstrate our commitment to our Electrophysiology and Surgical courses by making both bigger and better than before. Our CCT Peripheral Course will feature live case transmissions from Kansai Rosai Hospital and Kobe City General Hospital, and aims to provide a forum for debate and discussion about peripheral intervention for complex lesions, which have come to be synonymous with the CCT itself. In addition to the live course, the program will also feature a full complement of morning symposia, luncheon seminars and fireside sessions encompassing the latest developments in Peripheral Intervention.

CCT2008 will be the largest international cardiology meeting ever to take place in Asia. This fact fills us with a sense of pride and also of responsibility. We are determined to make this a meeting where meaningful international exchange is readily possible, thus every attendee can communicate freely and easily to exchange ideas and experiences. In this way, we hope that CCT2008 will make its own contribution to the further development of the vital clinical therapies leading the world-wide fight against ischemic heart disease and the other cardiovascular diseases.

Course Information

Coronary

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Peripheral

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Electrophysiology

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Surgical

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Co-medical

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January 31 - February 2

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Target Audience

This course is intended for physicians, nurses, technologists, residents, medical students and other healthcare professionals with an interest in cardiac and peripheral vascular diseases.

Official Language

The English language shall be the official language of CCT.

Secretariat

On-site secretariat (Jan. 31 - Feb. 2 only)

Kobe International Exhibition Hall 2, 1F

Tel: 078-303-4007 / 078-303-4008

Fax: 078-303-4009

On-site Registration Fee

Medical	3 days	30,000 yen
Medical	1 day	15,000 yen
Co-medical	3 days	8,000 yen
Co-medical	1 day	5,000 yen
Medical Interns	3 days	10,000 yen
Company related	3 days	30,000 yen

*Medical interns are required to present certification showing that they are currently in the 1st or 2nd year as interns. Failure to do this will mean that the full on-site registration fee of 30,000 yen fee is payable.

*Students can register free of charge. Please present your student ID or equivalent documents at the on-site registration desk. Failure to do this will mean that the full on-site registration fee of 30,000 yen fee is payable.

*Pre-registration is not required for medical interns and students.

Opening hours

Registration

Kobe International Exhibition Hall 2, 1F

Jan. 31 - Feb. 1 □ 7:30 - 18:00

Feb. 2 □ 7:30 - 15:00

Portopia Hotel South Wing, 1F

Jan. 31 - Feb. 1 □ 7:30 - 18:00

Feb. 2 □ 7:30 - 12:00

Exhibition

Kobe International Exhibition Hall 1, 1F / Hall 2, 1F

Jan. 31 - Feb. 1 □ 8:30 - 18:00

Feb. 2 □ 8:30 - 16:30

Portopia Hotel South Wing, 1F

Jan. 31 - Feb. 1 □ 9:00 - 18:00

Feb. 2 □ 9:00 - 12:00

Faculty Lounge

Kobe International Exhibition Hall 1, 1F

Jan. 31 - Feb. 1 □ 7:30 - 18:00

Feb. 2 □ 7:30 - 15:00

Faculty Salon

Portopia Hotel lobby floor

Jan. 31 - Feb. 1 □ 20:00 - 23:00

Food and Beverages

Breakfast will be offered for the morning sessions.

Coffee service will be offered in the Kobe International Exhibition Hall 1, 1F / Hall 2, 2F, Portopia Hotel Room 1-4, Room 10-12. (Service time is limited)

日本心血管インターベンション学会(JSIC)指導医・認定医資格更新時に必要な単位を3日参加の場合は3点、1日参加の場合は1点取得できます。

Special activities

EVAR (Endovascular aortic aneurysm repair) for cardiologist – Aortic Stent-Graft Symposium –

with EVT Video Case Transmission

Friday, Feb. 1 14:00-18:00 Endovascular Theater

Aortic stent graft has been covered by Japan's National Health Insurance from 2007. We plan to show a video to introduce this technique in a case done at Osaka University. There will also be a large number of International and Japanese Faculty members attending CCT2008 who are familiar with the device and with the procedure. We are sure that participants will be able to acquire a strong clinical grounding in EVAR, including the specifics of the procedure as well as the latest medical opinions and data regarding the technique.

CTO Course – Retrograde Approach –

Saturday, Feb. 2 13:30-16:30 Main Theater

Our CTO Course directed by Osamu Katoh will be held in the afternoon of Saturday and will feature live transmissions of CTO cases as well as lectures by some world-wide experts on the topic. The program for CCT2006 included two very popular training courses (a CTO course and a CART course) featuring a number of practical cases showcasing a wide-range of techniques. At this year's meeting the CTO Course will include lectures on recent developments in strategy, tricks and top tips for this complex lesion type. There will also be live-case transmissions from the Toyohashi Heart Center, and we expect this course to see heated discussion and debate on the technique required for CTOs, enabling participants to take the most possible benefit.

Meet the Experts – Case Review Sessions –

First held at CCT2006, the session is back in 2008 with an improved, more comprehensive program. Carefully-selected international expert in the chosen fields will give the benefit of their first-hand and state-of-the-art expertise on the "hot" topics of the day through thought-provoking case studies and brand new data. These 90 minute sessions will be bursting with up-to-the-minute insights enabling participants to bring the latest expertise to their own immediate clinical practice.

Educational Course

Job fair for Japanese cardiologists

Thursday, Jan. 31 18:15-20:30 Room 3
(only available in Japanese)



Our Job Fair will be in two parts. In part 1, Japanese physicians with experience of living and working overseas will describe their experience of overseas institutions and offer advice on how to obtain overseas positions. In part 2, physicians from Japan's leading and most-productive PCI centers will offer advice on how to go about advancing medical research projects. This course is a must for young physicians who want to understand the PCI "market".

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EVT Educational Course

Friday, Feb. 1 9:00-12:30 Hall A-2
(Japanese to English interpretation available)



This new educational course is offered under the auspices of the Peripheral Faculty, and its core case-based lectures will give participants insights into strategies for tackling peripheral artery disease. Course content will cover everything from indications for EVT, puncture-site selection and wire selection to advice on device-handling and advanced tips and tricks, giving participants a comprehensive grounding in the field.

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Case Competition 2008

The organizing committee of CCT2008 will select the best cases from all those submitted.

The winners will receive an award during the Award Ceremony (Saturday, Feb. 2, in the Main Theater from 12:15pm)

☞ See p. 61

Promotion Bureau

These sessions will be industry-sponsored educational workshops. Special lectures on individual company products and specific topics will be provided. There is a chance to handle the products and discuss any aspect of their use. We look forward to seeing you there.

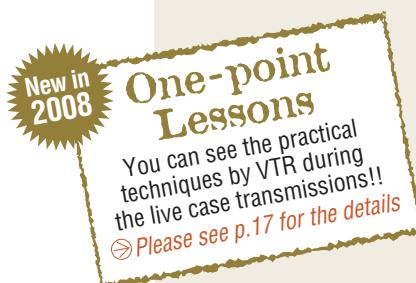
☞ See p. 31

One-point Lessons

For these sessions, we have selected topics designed to be useful in the daily practice of PCI. The Main/Master live-case transmissions will feature short 3-minute video-messages showcasing experts' personal experience from their own eye-opening cases.

DVD copies of the videos will also be available for purchase during the meeting. Participants may order copies at the reservation desk near Registration desk.

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PCI Residents Course

Saturday, Feb. 2 8:30-12:30 Room 1
(only available in Japanese)

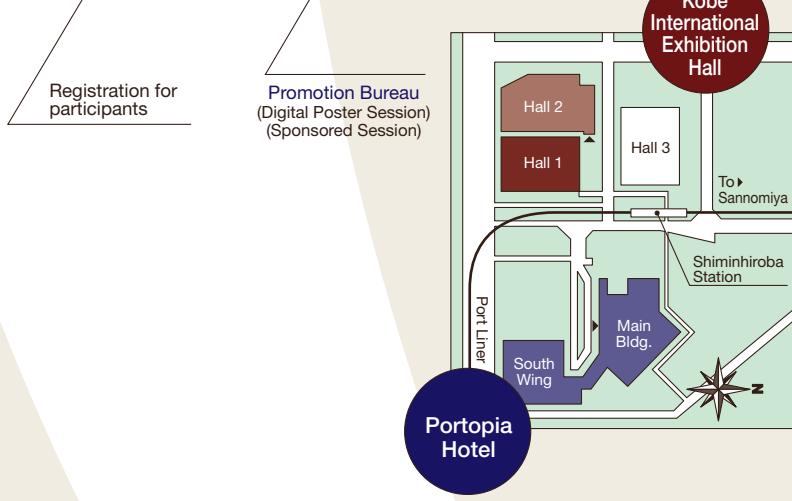
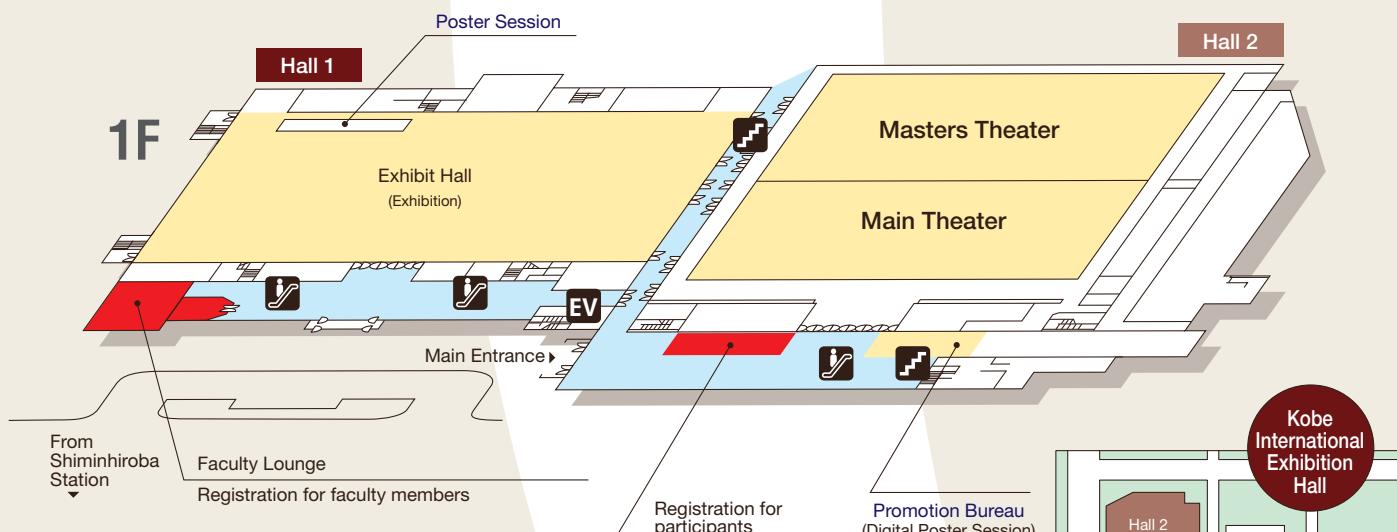
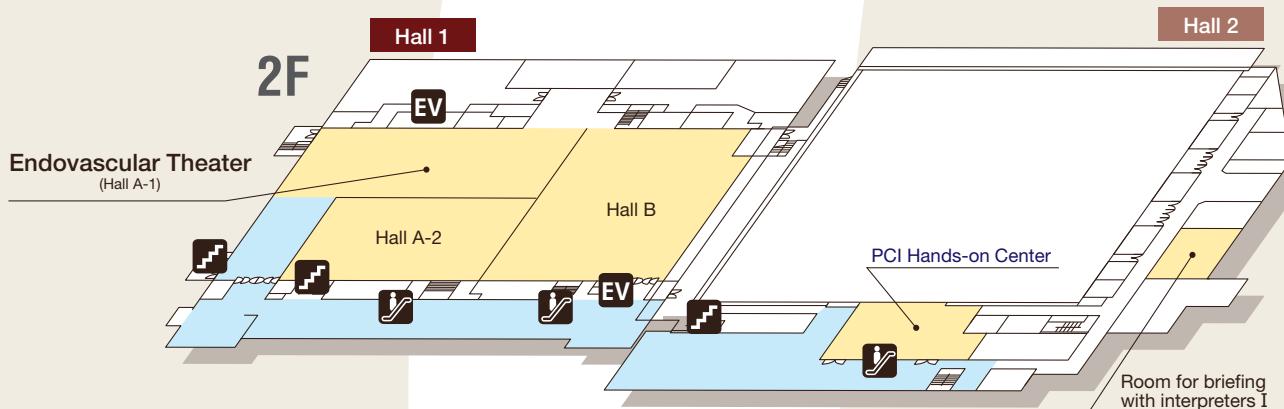
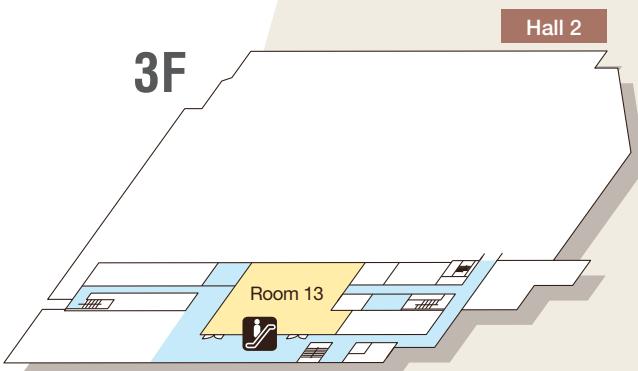


For the first time the CCT offers this course for Japanese cardiologists and interventionists ready to make a great stride in their personal professional development. The aim of the course will be to cover the full range of skills required to work successfully in PCI today – everything from how to do basic coronary angiography and how to interpret angiographic images, both theory and practice, to the importance and use of statistics and how to write medical papers.

☞ See p. 36

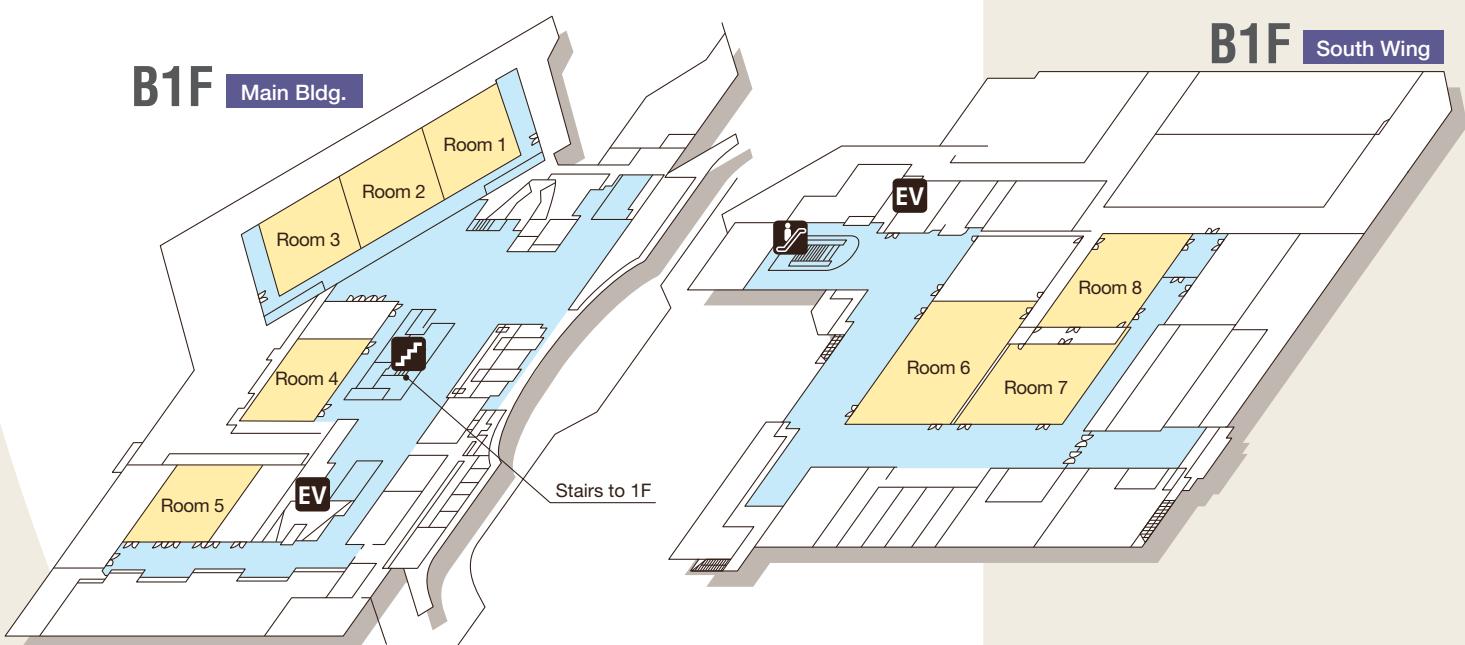
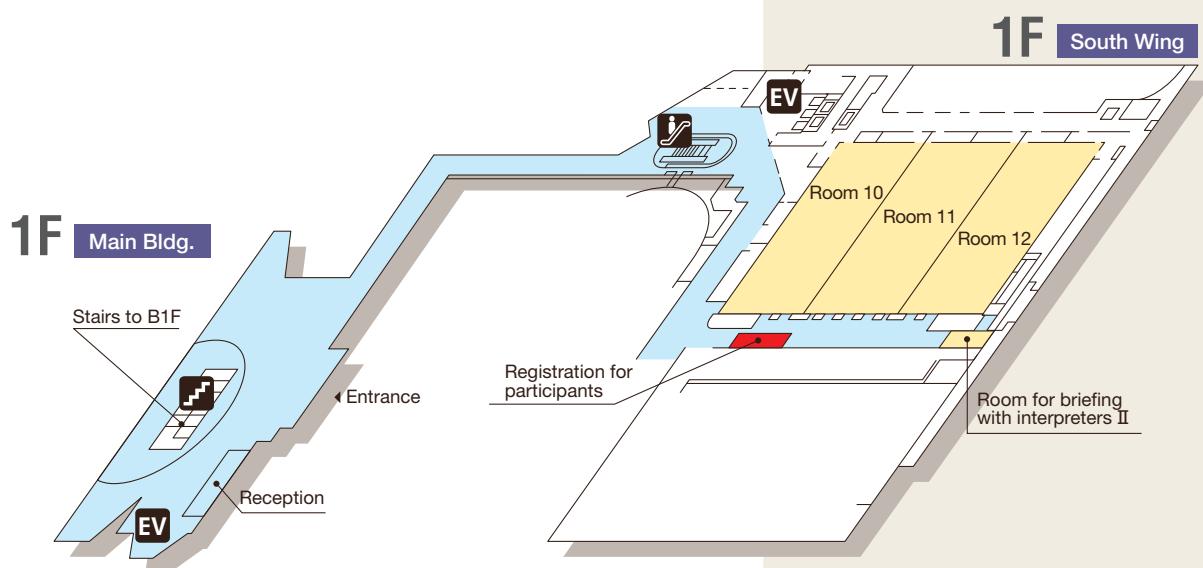
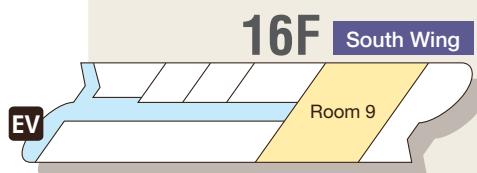
Kobe International Exhibition Hall

6-11-1 Minatojima-Nakamachi, Chuo-ku,
Kobe, 650-0046
TEL.078-303-7516
URL <http://kobe-cc.jp/tenji/>



Portopia Hotel

6-10-1 Minatojima-Nakamachi, CHUO-KU,
KOBE, 650-0046
TEL.078-302-1111
URL <http://www.portopia.co.jp/>



Thursday, January 31

Kobe International Exhibition Hall 2	Main Theater	1F	Opening Ceremony		Kusatsu Heart Center	Kwong Wah Hospital (Hong Kong)		
	Masters Theater		PCI Live			SF Live	J LIVE	
	Promotion Bureau		Masters Live			MDCT	J LIVE	
	PCI Hands-on Center		Saito Live			Transmission from Abroad		
	Endovascular Theater	2F	Sponsored Session →P.31		Kansai Rosai Hospital Kobe City Medical Center General Hospital	J LIVE		
			H 2D model Co-medical			H 2D model Co-medical		
			H TRI Medical					
	Hall A-2	2F	EVT Live					
	Exhibit Hall		Poster Viewing		Poster Session	Medical	E LIVE	
	Room 1	Main Bldg. B1F	Co-medical			Co-medical		
	Room 2		Exhibition					
	Room 3		S Cypher vs. Taxus: Experience and evidence		Experts' Case			
	Room 4					Competition		
	Room 5		Complications and management			Chronic Total Occlusion 2		
	Room 6					Experts' Case		
	Room 7	South Wing B1F	Competition		Chronic Total Occlusions			
	Room 8		Chronic Total Occlusion 1			Competition		
	Room 9	South Wing 16F	Competition			Left Main Disease		
	Room 10	South Wing 1F	Complications/ Bail out		SS Snowmass@CCT			
Portopia Hotel								

Krishna Heart & Super Specialty Institute (India)							
13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00
	PCI Live		Toyohashi Heart Center Shonan Kamakura General Hospital	 J LIVE	Transmission from Abroad		
	Masters Live		Tamai Live	 J LIVE			
	SF Live Case discussion using coronary CT angiography for CTO treatment	Digital Poster Session Co-medical	Digital Poster Session Medical	H 2D model Medical			
		H TRI Medical					
PAD and aortic aneurism treatment  LS	EVT Live	Kansai Rosai Hospital Kobe City Medical Center General Hospital	 IE LIVE	FS	Learn from the experts 		
	Poster Viewing Poster Session Medical						
LS	CTO global session	TF	CTO Club			FS 別途参加費要  放射線防護講習会	
LS	Evaluating the DES safety concerns in real world patients 	SS APSIC@CCT	TF	Clinical application of MDCT in cardiovascular disease			
LS	Diagnosis and therapy of ischemic heart disease by the latest diagnostic imaging 	Experts' Case Vulnerable Plaque		Experts' Case My approach to bifurcation lesions		FS  ~ 20:30 インターベンショニスト就職ガイド2008	
LS	Expert presentation on carotid artery stenting	Competition Miscellaneous 1	Competition Bifurcations/Ostial lesions	Competition Acute Coronary Syndromes 1	Competition Miscellaneous 2		
LS	High resolution intravascular imaging 					FS	Case discussion
LS	Innovations for complex cathlab procedures by Robotic C-arm system						
LS	Current problems of drug-eluting stent and the formulation of new bioabsorbable nanoparticle-eluting stent						
LS	How to use 3Fr catheter						
LS	DES endpoints						

Program at a glance

Coronary / Peripheral

Friday, February 1

Kobe International Exhibition Hall 2

Kobe International Exhibition Hall 1

Portopia Hotel

		Yonsei University Hospital (Korea)									
		8:00		9:00		10:00		11:00		12:00	
		Main Theater		PCI Live		Toyohashi Heart Center		J LIVE		SF Live Intravascular Imaging	
		Masters Theater		Transmission from Abroad		Katoh Live		J LIVE		SF Live Intravascular Imaging	
		Promotion Bureau		Masters Live		Sponsored Session →P.31					
		PCI Hands-on Center		SF Live Expert approach to CTOs		H 2D model Co-medical		H 2D model Co-medical			
		Endovascular Theater		H TRI Co-medical		H TRI Co-medical					
		Hall A-2		S CAS for Cardiologist		E					
		Exhibit Hall		MS How to increase the number of EVT cases and to treat PAD patients		EC EVT Educational course - How do we treat the patients with peripheral artery disease? -		E			
		Room 1		Poster Viewing		Poster Session Medical Co-medical				Exhibition	
		Room 2		S DES latest-update/new stent		S Late stent thrombosis					
		Room 3		TF Current concepts and optimal intervention in acute coronary syndrome		TF TRI Club					
		Room 4		Experts' Case High risk coronary interventions		Experts' Case Restenosis - detection and treatment -					
		Room 5		SS CIT@CCT		Competition Acute Coronary Syndromes 2		Competition Chronic Total Occlusion 3			
		Room 6				Competition Peripheral cases 1		Competition Peripheral cases 2			
		Room 7									
		Room 8									
		Room 9		South Wing B1F							
		Room 10		South Wing 1F							

National Taiwan University Hospital (Taiwan, R.O.C)

	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00
		(PCI Live) SF Live Cypher in the complex world	Toyohashi Heart Center		J LIVE Transmission from Abroad			
		Masters Live Mitsudo Live	J LIVE	Masters Live Suzuki Live	J LIVE			
		Digital Poster Session [Co-medical]		Digital Poster Session [Medical]				
		H 2D model [Medical]						
		H TRI [Co-medical]		H TRI [Co-medical]				
Carotid intervention for the cardiologists  LS	S	EVAR for cardiologist -Aortic Stent-Graft Symposium- with EVT Video Case Transmission	E	FS	The multidisciplinary team approach to limb salvage 			
All about DES: LS Benefits, challenges and future  LS	TF	Meet the Experts - How do we treat the patients with peripheral artery disease? -	E					
	Poster Viewing Poster Session [Medical]							
Multicenter trial "CoRE64" and the future of comprehensive cardiac imaging  LS	S	Diabetes and coronary revascularization	S	Shift of request to the coronary imaging	FS	How do we treat this case? DES vs. BMS vs. CABG 		
Contrast-induced nephropathy: Why all the concern? LS	TF	IVUS supporting complex PCI	TF	LMT and Bifurcation Club				
Evidence based stenting strategy for long term safety LS	Experts' Case Left Main Disease		Experts' Case My approach to acute coronary syndrome		FS	Current and future imaging modalities for Complex PCI 		
Seeking for best reperfusion in ACS patients - Insights from CARROT registry - LS		Competition Complications/others	Competition Chronic Total Occlusion 4	Competition Calcified/tortuous vessels	FS	DRASTIC registry initial report and latest ENDEAVOR updates 		
EPC capture coating stent "Genous" update LS					FS	VH IVUS today and tomorrow		
Important drug characteristics for Japanese only CHD that cardiologist should know in the DES era LS								
Cardiac MRI/CT LS								
Use of laser in complex lesion LS								
XIENCE V clinical update and real world experience LS								
TAXUS in diabetic patients  LS								

Saturday, February 2

Kobe International Exhibition Hall 2

Kobe International Exhibition Hall 1

Portopia Hotel

		Fu-Wai Hospital (People's Republic of China)		Award Ceremony	
		8:00	9:00	10:00	11:00
	Main Theater		PCI Live		12:00
	Masters Theater	1F	Transmission from Abroad	Toyohashi Heart Center	J LIVE
	Promotion Bureau		Masters Live	Tsuchikane Live	J LIVE
	PCI Hands-on Center	2F	SF Live PCI strategy for DM patients	Sponsored Session →P.31	Digital Poster Session Co-medical
	Room 13	3F	H 2D model Co-medical	H 2D model Co-medical	TRI Medical
	Endovascular Theater	2F		H Echo Hands-on Center	
	Hall A-2		MS Current Japanese only technique and challenge for TASC C/D case CC	Peripheral Case Conference	E
	Exhibit Hall	1F		Exhibition	
	Room 1	Main Bldg. B1F	EC Educational Course: PCI Resident Course-1 Japanese only	EC	Educational Course: PCI Resident Course-2 Japanese only
	Room 2		TF Bail Out Club	TF	Complex PCI (CRF/calciﬁed lesions)
	Room 3		Experts' Case Challenge to diffuse/ multi-vessel disease	Experts' Case	Drug-eluting vs. Bare-metal stent
	Room 4		S Cutting-edge management and strategies in hemodialysis patients	SS	Angioplasty Summit@CCT



English to Japanese



Japanese to English

Simultaneous interpretation
(English ↔ Japanese)

Japanese only

13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00
PCI Live Clinical benefit of Clopidogrel in PCI <small>Japanese only</small>	PCI Live CTO Course <small>Japanese only</small>		J LIVE				
Inflammation in LS vascular injury and repair after stenting - Novel issue in DES era - <small>Japanese only</small>							
	H 2D model <small>Medical</small>						
	H TRI <small>Medical</small>						
LS Luncheon CTO strategic discussion							
	H Echo Hands-on Center						
LS Stent Graft for AAA							

CC Case Conference Competition Case Competition 2008 EC Educational Course Experts' Case Meet the Experts FS Fireside Session H Hands-on
 LS Luncheon Seminar MS Morning Session S Symposium SF Live Special Focus Live SS Special Sessions at CCT TF Technique Forum

Thursday, January 31

8:30-12:30 **Kusatsu Heart Center**

Operators

Takatoshi Hayashi, Shigeru Nakamura,
Kinzo Ueda, Eisho Kyo, Hideo Tamai

IVUS Commentators

Tomoko Kobayashi (Kyoto Katsura Hospital),

CT Commentator

Takeshi Kondo

11:30-12:30 **Kwong Wah Hospital,
Hong Kong**

Operator

Sum Kin Leung

Opening Ceremony

Etsuo Tsuchikane

8:30-10:00 **PCI Live Case Transmission 1**

Chairs

Takahiko Suzuki, Hans Bonnier,
Bernhard Meier, Hideo Nishikawa

Commentators

Yaron Almagor, Jun Asada, Masaharu Ishihara,
Mitsuo Kashida,
Kazuo Kimura (National Defense Medical College),
Seung-Jea Tahk

Special Lectures on...

Balloon angioplasty and provisional DES is all we need
Bernhard Meier

A randomized comparative multi-center study with medical-
preceding therapy - JSAP Study -
Hisayoshi Fujiwara (Hyogo Prefectural Amagasaki Hospital)

10:00-11:30 **PCI Live Case Transmission 2**

<Special Focus Live>

MDCT

Co-Sponsored by

GE Yokogawa Medical Systems, Ltd.

Chairs

Etsuo Tsuchikane, Tadanori Aizawa,
Alan C. Yeung

Commentators

Wataru Abe, Keigo Date, Koji Oku, Hidetsugu Sakai,
Kengo Tanabe, Kazushi Urasawa

11:30-12:30 **PCI Live Case Transmission 3**

Chairs

Yasushi Asakura, Kenshi Fujii, Yaling Han,
Tian Hai Koh

Commentators

Vinay Kumar Bahl, Yuji Hamazaki,
Atsushi Hirohata, Chin-Kuan Liao,
Takayuki Matsuki, Sudaratana Tansuphaswadikul

Chairs for sub-screen

Kenichi Fujii, Yutaka Hikichi, Shinobu Ichikawa, Yoshiaki Katahira, Yoshihisa Kinoshita, Kenya Nasu (Toyohashi Heart Center),
Satoru Otsuji, Yukio Ozaki, Yoshitane Seino, Akihiro Shirasaka, Junya Shite, Jun Tateishi

14:00-18:00 **Shonan Kamakura General Hospital**

Operator

Shigeru Saito

IVUS Commentator

Motomaru Masutani

14:00-18:00 **Toyohashi Heart Center**

Operators

Yoichi Nozaki, Tetsuo Matsubara

IVUS Commentator

Junji Yajima (The Cardiovascular Institute)

17:00-18:00 **Krishna Heart & Super Specialty Institute,
India**

Operator

Tejas Madhusudan Patel

Message from CCT

Osamu Katoh, Takahiko Suzuki

14:00-15:30 **PCI Live Case Transmission 4**

Chairs

Yasushi Asakura, Tomoaki Hinohara,
Patrick W. Serruys, Renu Virmani

Commentators

Mitsugu Hirokami, Toshiya Muramatsu,
Shinsuke Ojio, Michael H. Rowe, Kui-Hian Sim,
Hanafi Trisnohadi

Special Lectures on...

Should we be concerned about the long-term follow up of
DES: Lessons learned from Europe
Patrick W. Serruys

Pre DES debulking, still yes or no?
Etsuo Tsuchikane

15:30-17:00 **PCI Live Case Transmission 5**

Chairs

Antonio Colombo, Haruo Hirayama,
Spencer B. King III, Masahisa Yamane

Commentators

Osamu Arasaki, Yorihiko Higashino,
Adrian Fatt Hoe Low, Shuzheng Lu,
Yasuhiro Matsuura

Special Lectures on...

IVUS-guided DES implantation
Antonio Colombo

"Spare" or "Spear"
Masahisa Yamane

17:00-18:00 **PCI Live Case Transmission 6**

Chairs

Antoine Lafont, Toshiya Muramatsu, Arthur Tan

Commentators

Koh Arakawa, D. Dash, Tuan Quang Nguyen,
Seung-Woon Rha, Shoichi Shinohara,
Yoshinori Yasaka

Friday, February 1**8:00-9:00 Yonsei University Hospital, Korea**

Operator
Won-Heum Shim

8:30-12:30 Toyohashi Heart Center

Operators
Yasumi Igarashi, Kazuaki Mitsudo,
Katsumi Ueno, Masahisa Yamane,
Yasushi Asakura, Tetsuo Matsubara,
Hitoshi Matsuo, Takahiko Suzuki,
Etsuo Tsuchikane

IVUS Commentators
Kenichi Fujii, Mitsuyasu Terashima,
Kazushi Urasawa

8:00-9:00 PCI Live Case Transmission 7

Chairs
Arthur C. Lee, Kazuo Misumi,
Yoshihisa Nakagawa, Teguh Santoso

Commentators
Satoshi Ichimiya, Vincent On-Hing Kwok,
Toyoaki Matsushita, Eak-Kyun Shin,
Takehiro Yamashita

9:00-11:00 PCI Live Case Transmission 8

Chairs
Honin Kanaya, Takahiko Kawarabayashi,
Gregg W. Stone, Tetsu Yamaguchi

Commentators
Kenneth Chin, Kazuyoshi Ohata, Tadayo Sato,
Wasan Udayachalerm, Hiroshi Yamaguchi,
Hiroaki Yamamoto

Special Lecture on...

New insights into the future PCI
Gregg W. Stone

11:00-12:30 PCI Live Case Transmission 9

<Special Focus Live>

Intravascular Imaging

Co-Sponsored by
GOODMAN CO., LTD.

Chairs
Takashi Akasaka, James R. Margolis,
Hideo Nishikawa

Commentators
Duncan Hung Kwong Ho, Junko Honye,
Michael Kang-yin Lee, Jae Ung Lee, Yukio Ozaki,
Junya Shite, Satoru Sumitsui

14:00-18:00 Toyohashi Heart Center**Operators**

Yasumi Igarashi, Kazuaki Mitsudo,
Katsumi Ueno, Masahisa Yamane,
Yasushi Asakura, Osamu Katoh,
Tetsuo Matsubara, Hitoshi Matsuo,
Etsuo Tsuchikane

IVUS Commentators

Kenichi Fujii, Kenya Nasu (Toyohashi Heart Center),
Mitsuyasu Terashima, Yoshito Yamamoto

17:00-18:00 National Taiwan University Hospital, Taiwan, R.O.C

Operator
Hsien-Li Kao

14:00-15:30 PCI Live Case Transmission 10

<Special Focus Live>

Cypher in the complex world

Co-Sponsored by

Johnson & Johnson K.K.

Chairs
Hideo Tamai, Alexandre Abizaid,
Maurice Buchbinder, Mikihiro Kijima

Commentators
Tsutomu Fujita, Yutaka Hikichi, Sugao Ishiwata,
Kenichiro Ito, Ichiro Michishita, Damras Tresukosol

15:30-17:00 PCI Live Case Transmission 11

Chairs
Takaaki Isshiki, Marie-Claude Morice,
Jeffrey W. Moses, Kinzo Ueda

Commentators
Naoto Aoki, Wai Man Wilson Chan, Yaling Han,
Haruo Kamiya, Tomohiro Kawasaki, Yoichi Nozaki

Special Lecture on...

The latest data on drug-eluting stent
Marie-Claude Morice

17:00-18:00 PCI Live Case Transmission 12

Chairs
Marco Costa, Sunao Nakamura,
Robaayah Zambahari

Commentators
Chia-Yu Chou, Kazuhiro Hara, Taek Jong Hong,
Yoshifumi Kan, Shinji Miki, Koichi Oshiro

Chairs for sub-screen

Wataru Abe, Tadafumi Akimitsu, Ichiro Hamanaka, Yoshihiro Iwasaki, Kazushige Kadota, Junji Katoh, Takao Matsubara,
Akihiko Matsumura, Yasunori Nishida, Koji Oku, Hiroyuki Okura, Takashi Otani

Saturday, February 2

8:00-9:00 **Fu-Wai Hospital, People's Republic of China**

Operators

Ji-Lin Chen, Run-Lin Gao, Yue-Jin Yang

8:30-12:15 **Toyohashi Heart Center**

Operators

Mitsunori Abe, Masahiko Ochiai, Satoru Sumitsui,
Yasushi Asakura

IVUS Commentators

Jun-ichi Kotani,
Yuji Oikawa (The Cardiovascular Institute),
Mitsunori Terashima, Yoshito Yamamoto

8:00-9:00 **PCI Live Case Transmission 13**

Chairs

Shigeru Saito, Osamu Doi, Seung-Jung Park

Commentators

Kojiro Awano, Kam Tim Chan, Ji Yan Chen,
Tadahiko Minoji, Hiroyuki Okura, Hongbing Yan

9:00-11:00 **PCI Live Case Transmission 14**

Chairs

Takahiko Suzuki, Nicolaus J. Reifart,
Shin-ichi Tohyama

Commentators

Kazushige Kadota, Motomaru Masutani,
Hirotaka Oda, Seong-Wook Park,
Shumpei Sakurai, Masahisa Yamane

11:00-12:15 **PCI Live Case Transmission 15**

Chairs

Hideo Tamai, Barry Rutherford, Kinzo Ueda

Commentators

Kazuteru Fujimoto, Yasumi Igarashi,
Nobuo Komatsu, G. Sengottuvelu,
Patrick L. Whitlow, Chiung-Jen Wu

Special Lecture on...

Use of drug-eluting stent in CTO
Barry Rutherford

12:15-12:30 **Case Competition 2008 Award Ceremony**

Presenter

Hideo Tamai

13:30-16:30 **CTO Course**

Operators

Masahiko Ochiai, Yasushi Asakura,
Etsuo Tsuchikane

Assistant Operators

Mitsunori Abe, Satoru Sumitsui

13:30-16:30 **CTO Course -Retrograde Approach-**

13:30 **PCI Live Case Transmission 16**

Chairs

Osamu Katoh, Hideo Tamai

Commentators

Carlo Di Mario, Mikihiro Kijima, Gerald S. Werner

15:00 **PCI Live Case Transmission 17**

Chairs

Osamu Katoh, Takahiko Suzuki, Hideo Tamai

Commentators

Nicolaus J. Reifart, Kinzo Ueda, Patrick L. Whitlow

Lecture on...

What is the retrograde approach going to bring about in PCI?
Nicolaus J. Reifart (Euro CTO club)

What we have achieved

- data from European multicenter registry of retrograde approaches in CTO-PCI
Carlo Di Mario (Euro CTO club)
- data from Japanese registry of retrograde approaches
Osamu Katoh
- data from Kusatsu Heart Center
Hideo Tamai

How the retrograde approaches have advanced?
Masahiko Ochiai

Lectures by

Osamu Katoh

Limitations of retrograde approaches using current system

What's next step of retrograde approach?

- How would the retrograde approach change to a simpler and easier method?

How to use New devices

- Fielder FC and X-treme and infusion catheter
- Channel dilator, catching device

Closing remarks

Hideo Tamai

Chairs for sub-screen

Takatoshi Hayashi, Shinpei Ike, Naoki Isaka, Sunao Nakamura, Yoichi Nozaki, Shinji Tanaka

Thursday, January 31

8:30-12:30 Saito Live

Operator
Shigeru Saito

8:30 Chairs
Osamu Katoh, Run-Lin Gao, John Ormiston

Commentators
Zhi-Min Du, Yasumi Igarashi, Takaaki Katsuki,
Ichiro Michishita, Sudhir Rathore, Minoru Shimizu

10:30 Chairs
Bernard Chevalier, Haruo Hirayama, Taizo Kondo

Commentators
Ravi Kumar Aluru, Kenji Kawajiri, Josepa Mauri Ferre,
Hirofumi Murakami, Miodrag C. Ostojic, Ashok Seth

14:00-18:00 Tamai Live

Operator
Hideo Tamai

CT Commentator
Takeshi Kondo

14:00 Chairs
Osamu Katoh, Hans Bonnier, Masami Sakurada,
Ron Waksman

Commentators
Yuki Horita, Tomohiro Kawasaki, Kee-Sik Kim,
Nobuo Komatsu,
Julie Marie Miller (Johns Hopkins University),
Kazuo Ohsato, Takashi Uchiyama

<Special Focus Live> 14:00-15:30

Case discussion using coronary CT angiography for CTO treatment

Co-Sponsored by

TOSHIBA MEDICAL SYSTEMS CORPORATION

16:00 Chairs
Takahiko Suzuki, Junbo Ge, Barry Rutherford,
Katsuhiko Sato

Commentators
Chien-Ming Huang, Yoshio Kobayashi, Akihiko Matsumura,
Noriyuki Ozawa, Hitone Tateyama, Yukio Tsurumi

Friday, February 1

8:30-12:30 Katoh Live

Operator
Osamu Katoh

8:30 Chairs
Hideo Tamai, Tomoaki Hinohara,
Jeffrey W. Moses, Gerald S. Werner

Commentators
Yang-Soo Jang, Dominic Yiu Cheong Leung,
Soo Teik Lim, Ashwin B. Mehta, Masahiko Ochiai,
Kenji Wagatsuma

<Special Focus Live> 8:30-10:00

Expert approach to CTOs;
strategies using innovative devices

Co-Sponsored by

ASAHI INTECC Co., Ltd.
St.Jude Medical Japan Co., Ltd.

10:30 Chairs

Keiichi Igarashi, Mikihiro Kijima, Martin B. Leon,
Nicolaus J. Reifart

Commentators

Mitsunori Abe, Kiyoshi Hironaga,
Masami Sakurada, Ki Bae Seung, Takafumi Tsuji,
Patrick L. Whitlow

14:00-16:00 Mitsudo Live

Operator
Kazuaki Mitsudo

Chairs

Shigeru Saito, Honin Kanaya, Hans Stoerger

Commentators

Rafael Beyar, Hidehiko Honda, Kohichiro Iwasaki,
Toshiya Muramatsu, Masahiko Sakamoto,
Nobuo Shiole

16:00-18:00 Suzuki Live

Operator
Takahiko Suzuki

Chairs

Hideo Tamai, Remo Albiero, Tomoaki Hinohara,
Taro Saito

Commentators

Suvabrata Dutta, Takeshi Hibino, Yoshiaki Matoba,
Akitsugu Oida, Toshihiko Seo, Harry Suryapranata

<Special Focus Live> 16:00-17:30

Focus on peripheral intervention
-using new concept devices

Co-Sponsored by

ZEON MEDICAL INC.

Saturday, February 2

8:30-12:15 Tsuchikane Live

Operator
Etsuo Tsuchikane

8:30 Chairs

Hideo Tamai, Carlo Di Mario,
Marie-Claude Morice, Katsuhiko Sato

Commentators

Tadafumi Akimitsu, Kenji Horiuchi,
Hweung-Kon Hwang, Keiichi Igarashi,
Akihiro Shirasaka

<Special Focus Live> 8:30-10:00

PCI strategy for DM patients

Co-Sponsored by

Boston Scientific Japan K.K.

10:30 Chairs

Osamu Katoh, Eisho Kyo, Marco Costa

Commentators

Takashi Ashikaga, Osamu Hirashima,
Rohan Jayasinghe, Koichi Kishi, Yuichi Noguchi

New in
2008

One-point Lessons

You can see the practical
techniques by VTR during
the live case transmissions!!

Topics

Imaging:

How to acquire, interpret and make full use ...
IVUS / MSCT / OCT and more

Stenting:

How to deliver – buddy/multiple wire,
anchor/super-anchor technique,
deep engagement, child in mother
Stent fracture: detection in angiogram / CT /
IVUS
Positioning at ostium / bifurcation

TRI:

Minimum invasive world –selection of GC /
tips and tricks / sheath-less system,
Trouble shooting when stuck in ...

Bifurcation:

Wire handling through the strut,
Kissing balloon technique,
When side branch is occluded ...

Complications:

Perforation / ischemia / contrast media /
radiation ...
How to bail out

CTO series:

How to use and choose the wire –
Miracle/Conquest Family, Hydrophilic wire,
IVUS guided wiring –
identify entry/reentry point, 3D orientation,
Anchor technique, Contact wire technique,
Tornus / Microcatheter
Retrograde approach –
identification of septal/epicardial collaterals
Subintimal tracking, Double knuckle wire
technique
Complication and management

One-point Lessons

For these sessions, we have selected topics designed to be useful in the daily practice of PCI. The Main/Master live-case transmissions will feature short 3-minute video-messages showcasing experts' personal experience from their own eye-opening cases.

DVD copies of the videos will also be available for purchase during the meeting. Participants may order copies at the reservation desk near Registration desk.

Lectures by

Yasushi Asakura
Mariko Ehara
Osamu Katoh
Masashi Kimura
Yoshihisa Kinoshita
Tomoko Kobayashi
Tetsuo Matsubara
Ichiro Michishita
Shigeru Nakamura
Masahiko Ochiai
Satoru Sumitsuji
Takahiko Suzuki
Atsushi Takagi
Hideo Tamai
Mitsuyasu Terashima
Etsuo Tsuchikane

Future Meetings: _____

CTO Club

*The 10th Seminar
of
Angioplasty of Chronic Total Occlusions*

June 20(Fri) - 21(Sat), 2008
Hotel Nikko Toyohashi

CCT Imaging

September 26(Fri) - 27(Sat), 2008



CCT2010

January 28(Thu) - 30(Sat), 2010
Kobe International Exhibition Hall
Portopia Hotel

Thursday, January 31

Symposium

10:00-12:00 **Cypher vs. Taxus: Experience and evidence**
Room 1 Coordinators Yuji Ikari, Masahiko Ochiai

Chairs
Yuji Ikari, Masahiko Ochiai

Part 1 My favorite drug-eluting stent is Cypher

10:00 Cypher presentation
Ken Kozuma

10:15 Cypher presentation
Yoshio Kobayashi

10:30 Cypher presentation
Yoshihiro Morino (*Tokai University School of Medicine*)

10:45 Counterarguments from a Taxus lover
Masahiko Ochiai

Part 2 My favorite drug-eluting stent is Taxus

11:00 Taxus presentation
TBA

11:15 Taxus presentation
Ron Waksman

11:30 Taxus presentation
Duncan Hung Kwong Ho

11:45 Counterarguments from a Cypher lover
Takeshi Kimura
(*School of Medicine, Kyoto University Hospital*)

Co-Sponsored by
Boston Scientific Japan K.K.
Johnson & Johnson K.K.

Technique Forum

15:00-18:00 **CTO Club: How to work out your strategies for CTOs**
Room 1 Coordinators Yasushi Asakura, Etsuo Tsuchikane

Part 1 International Overview

Chairs
Takahiko Suzuki, Patrick L. Whitlow

Commentators
Mikihiro Kijima, Katsuhiko Sato, Gerald S. Werner

15:00 Strategies for CTOs - US update -
Barry Rutherford

15:15 Strategies for CTOs - EU update -
Nicolaus J. Reifart

15:30 Strategies for CTOs - Asia Pacific update -
Yaling Han

Part 2 Technical Forum

Chairs
Etsuo Tsuchikane, Jeffrey W. Moses

Commentators
Mariko Ehara, Tsutomu Fujita, Yujie Zhou

15:45 Imaging supported PCI for CTOs
Keiichi Igarashi

16:00 Maximum antegrade approach
Masahiko Ochiai

16:15 Updated retrograde approach
Osamu Katoh

Part 3 Case Presentation

Chairs
Yasushi Asakura, Nicolaus J. Reifart

Commentators
Yuji Hamazaki, Yasumi Igarashi, Masami Sakurada

Presenters
Etsuo Tsuchikane, Nae-Hee Lee, Yasushi Asakura, Arthur C. Lee, Tian Hai Koh

16:00-18:00 **Clinical application of MDCT in cardiovascular disease**
Room 2 Coordinator Keiichi Igarashi

Chairs
Yukio Ozaki, Satoru Sumitsujii

16:00 Multicenter trial CoRE64(coronary evaluation on 64 multi slice CT) and the future of comprehensive cardiac imaging
Julie Marie Miller (*Johns Hopkins University*)

16:15 Role of MDCT for treatment in coronary disease
Yasunori Nishida

16:30 SPECT/CT fusion imaging of coronary anatomy and perfusion
Rafael Beyar

16:45 Advanced and practical uses of multislice computed tomographic coronary angiography in the clinical settings
Mariko Ehara

17:00 Detection of vulnerable plaque using MDCT
Tomohiro Kawasaki

17:15 Role of 256-slice and 320-slice MDCT in the assessment of coronary disease
Yukio Ozaki

17:30 Application of Dual-Source 64 slice CT in CTO intervention
Vincent On-Hing Kwok

17:45 Application of MDCT in peripheral intervention
Kazushi Urasawa

Meet the Experts - Case Review Sessions -

9:00-10:30 **Complications and management**

Room 3 Chairs

Mitsugu Hirokami, Teguh Santoso, Junya Shite

9:00 Complication management in cath lab
Teguh Santoso

9:12 Case presentations

Presenters
Koh Arakawa, Yuichi Noguchi, Samuel K. Mathew, Eak-Kyun Shin, Noriyuki Ozawa, Chi-Jen Tseng

11:00-12:30 **Chronic Total Occlusions**

Room 3 Chairs

Mikihiro Kijima, Jeffrey W. Moses, Masahisa Yamane

11:00 My approach to CTOs: now and future
Jeffrey W. Moses

11:12 Case presentations

Presenters
Yujie Zhou, Ben He, Yoshito Yamamoto, D. Dash, Akihiro Shirasaka, Kiyoshi Hironaga

14:00-15:30 **Vulnerable plaque - detection**

Room 3 **and treatment - IVUS, CT, OCT and more**

Chairs

Takashi Akasaka, Junko Honye, James R. Margolis

14:00 Plaque composition and treatment strategies

James R. Margolis

14:12 Case presentations

Presenters

Hiroshi Matsuoka, Kenei Shimada, Wataru Abe,
Keigo Dote, Kenya Nasu (Toyohashi Heart Center)

16:00-17:30 **My approach to bifurcation lesions**

Room 3 Chairs

Maurice Buchbinder, Mitsuo Kashida,
Hidetsugu Sakai

16:00 Bifurcation intervention

- Lessons learned from EU update -
Remo Albiero

16:12 3D imaging of crush stenting

John Ormiston

16:24 Case presentations

Presenters

Kenneth Chin, Jun Asada, Takashi Ashikaga,
Akihiko Takahashi, Chieh Takanaka

Special Sessions at CCT

11:30-12:30 **Snowmass@CCT**

Room 5 **Under the auspices of Interventional Cardiology
2008: 23rd Annual International Symposium**

Chairs

Osamu Katoh, James R. Margolis

Presenters

James R. Margolis, Seung-Jung Park,
Nicolaus J. Reifart, Satoru Sumitsuji,
Etsuo Tsuchikane

American session

James R. Margolis

French and Swiss session

Nicolaus J. Reifart

Japanese session

Etsuo Tsuchikane

Japanese session

Satoru Sumitsuji

Canadian and Scandinavian session

James R. Margolis

Central and Eastern European session

Nicolaus J. Reifart

Korean session

Seung-Jung Park

German and Dutch sessions

Nicolaus J. Reifart

Peripheral and carotid session

James R. Margolis

DES symposium

James R. Margolis

14:00-15:30 **APSIC@CCT**

Room 2 **Under the auspices of the Asian Pacific Society
of International Cardiology (APSIC)**

Chairs

Yang-Soo Jang, Robaayah Zambahari

14:00 PCI of left main trifurcation stenoses:
"A bridge too far?"

Teguh Santoso

14:15 The latest techniques for CTOs

Etsuo Tsuchikane

14:30 Issues in PCI in patients with Diabetes Mellitus

Robaayah Zambahari

14:45 2 year clinical and angiographic outcome of a
biolimus Ag-eluting stent in complex lesions

Damras Tresukosol

15:00 Is 3 month plavix enough to prevent stent
thrombosis with Endeavor stent?

Yang-Soo Jang

15:15 discussion

Friday, February 1

Symposium

8:30-10:30 **DES latest-update/new stent**

Room 1

Coordinator Ken Kozuma

Chairs

Alexandre Abizaid, Kengo Tanabe

Part 1 Upcoming DES in Japan

8:30 Endeavor/Endeavor Resolute, clinical data

Martin B. Leon

8:50 Bioabsorbable stent, state of the art

Maurice Buchbinder

Part 2 Emerging DES and New stent

9:10 The coat it yourself polymer-free yukon
rapamycin eluting stent in unselected patients

Hans Stoerger

9:30 Nobori, clinical data update

Bernard Chevalier

9:50 Emerging DES summary

Alexandre Abizaid

10:10 Genous stent, current status and clinical data

Jiro Aoki

10:30-12:30 **Late stent-thrombosis - has it been solved?**

Room 1

Coordinator Sunao Nakamura

Chairs

Sunao Nakamura, Hans Stoerger

10:30 How long patients should be on Plavix with DES

Ron Waksman

10:45 The thrombosis rate of DES in patients with real
world coronary artery disease (more than 7000 cases)

Ji-Lin Chen

11:00 New DES for the prevention of late stent thrombosis

Myung-Ho Jeong

Scientific Sessions

Friday, February 1

11:15 Late stent thrombosis after drug-eluting stent implantation
Yoshihisa Nakagawa

11:30 Pathology of late-stent-thrombosis in DES
Renu Virmani

11:45 Late stent thrombosis in CTOs treated with DES
Gerald S. Werner

12:00 Stent thrombosis after DES implantation
Sunao Nakamura

12:15 discussion

14:00-15:30 Diabetes and coronary revascularization

Room 1

Coordinator Hiroshi Yamaguchi

Chairs
Spencer B. King III, Hiroshi Yamaguchi

14:00 Drug-eluting stents in diabetic patients.
Which is better, PES or SES?
Huay Cheem Tan

14:15 Declare-DM trial
Seong-Wook Park

14:30 Diabetes and coronary revascularization
- PCI or CABG -
Yasuhiro Honda

14:45 J-Cypher update in diabetic patients
Yoshihisa Nakagawa

15:00 The management for ACS in diabetic patients
- Short and long-term results -
Atsushi Hirohata

15:15 discussion

16:00-18:00 Shift of request to the coronary imaging: BMS era, present to future

Room 1

Coordinator Jun-ichi Kotani

Chairs
Myeong-Ki Hong, Jun-ichi Kotani

16:00 Comparison of 4 different coronary imaging modalities
Myeong-Ki Hong

16:20 Virtual histology and optical coherent tomography in biodegradable drug-eluting stent - the Absorb trial
Patrick W. Serruys

16:40 IVUS
Yoshio Kobayashi

16:55 OCT
Masamichi Takano
(Nippon Medical School, Chiba Hokusoh Hospital)

17:10 Physiology
Atsunori Okamura (Sakurabashi Watanabe Hospital)

17:25 Angioscopy
Yasunori Ueda

17:40 discussion

Technique Forum

8:30-10:30 Current concepts and optimal intervention in acute coronary syndrome

Room 2

Coordinator Takatoshi Hayashi

Chairs
Takatoshi Hayashi, Robaayah Zambahari

8:30 Update in pathogenesis of treatment of AMI
Samin K. Sharma

8:42 Contemporary assessment of vulnerable plaque:
Using IVUS and OCT
Junya Shite

8:54 Angioscopic findings after primary stent with DES for AMI
Masaharu Ishihara

9:06 Role of thrombosuction device for ACS:
Diver CE vs. GuardWire plus in STEMI
Hongbing Yan

9:18 Experience of filter devices for ACS in Japan
Kazushige Kadota

9:30 Use of pro-healing stent in acute myocardial infarction
Huay Cheem Tan

9:42 DES in Korea acute myocardial infarction registry
Myung-Ho Jeong

9:54 PCI for non-ST elevation ACS
Andy W.K. Chan

10:06 Acute ST elevation myocardial interaction:
Experience in Serbia
Miodrag C. Ostojic

10:18 PCI for ACS complicating with cardiogenic shock in China
Ji Yan Chen

10:40-12:30 TRI Club: Minimally invasive CAG and PCI

Room 2

Coordinator Shigeru Saito

Chairs
Shigeru Saito, Junghan Yoon

10:40 Kissing balloon technique with using 5Fr guiding catheter
Fuminobu Yoshimachi

10:52 New designed 3D catheter for TRI
Minoru Shimizu

11:04 Anchor balloon technique for very tortuous lesions by TRI
Kenji Wagatsuma

11:16 Transradial approach in primary stent implantation for patient with acute myocardial infarction:
Comparison of Taxus and Cypher stents
Chien-Ming Huang

11:28 CTO by slender system
Motomaru Masutani

11:40 CTO by TRI
Josepa Mauri Ferre

11:52 Coronary intervention through trans ulnar route
P. C. Rath

Scientific Sessions

Friday, February 1

- 12:04 Transradial coronary intervention
- impact of introducer sheath on radial artery function and complications
Sudhir Rathore

- 12:16 Selection of the 6Fr guiding catheters at the time of TRI for various RCA
Toshiyuki Matsumura

14:00-15:30 IVUS supporting complex PCI

Room 2

Coordinator *Shigeru Nakamura*

Chairs
Gary S. Mintz, Shigeru Nakamura

- 14:00 How to combine IVUS imaging and cine angiogram
Tomoko Kobayashi (Kyoto Katsura Hospital)
- 14:15 IVUS-guided LMT DCA stenting
Yuji Oikawa (The Cardiovascular Institute)
- 14:30 How to use IVUS for the diffuse lesion which is longer than 33mm
Takuro Takagi (Toho University Ohashi Medical Center)
- 14:30 How to do when pre-intervention IVUS did not cross
Takafumi Tsuji
- 15:00 discussion and take home message

16:00-18:00 LMT and Bifurcation Club

Room 2

Coordinator *Kinzo Ueda*

Chairs
Yuji Hamazaki, Seung-Jung Park

- 16:00 LMT and bifurcation lesions
Renu Virmani
- 16:15 Chronic outcome of treatment of left main coronary artery stenosis with simple debulking technique
Koji Oku
- 16:30 Novel crushing technique for bifurcation lesions
Seung-Jea Tahk
- 16:45 Cypher stenting technique: ULMCA cases
Seiichi Haruta
- 17:00 Results and follow-up:
Following DES implantation in unprotected left main bifurcational and ostial lesions
Antonio Colombo
- 17:15 Treatment of left main and bifurcated lesions
Samin K. Sharma
- 17:30 LM stenting: PCI vs. CABG
Seong-Wook Park

Meet the Experts - Case Review Sessions -

9:00-10:30 High risk coronary interventions

Room 3

Chairs
Osamu Doi, Bernhard Meier, Harry Suryapranata

- 9:00 How to challenge and manage the high risk patients
James R. Margolis
- 9:12 Case presentations
Presenters
Takashi Otani, Nae-Hee Lee, Katsuo Noda, Masaaki Murakami, Takafumi Tsuji, Tetsuya Hata

11:00-12:30 Restenosis - detection and treatment -

Room 3

Chairs

Kenshi Fujii, Antoine Lafont, Hideaki Yoshino

12:00 Case presentations

Presenters

Kenichiro Ito, Tin Chu Law, Osamu Arasaki, Tatsuya Fukutomi, Kam Tim Chan, Akinori Takizawa

12:18 Adverse drug-eluting stent response *Marie-Claude Morice*

14:00-15:30 Left Main Disease

Room 3

Chairs

Hans Bonnier, Seiichi Haruta, Shin-ichi Tohyama

14:00 LMT and bifurcation interventions *Hans Bonnier*

14:12 Case presentations

Presenters

Kazuo Ohsato, Shuzheng Lu, Kenichi Kato, Hyeon-Cheol Gwon, Shigeo Kawano, Chiung-Jen Wu

16:00-17:30 My approach to acute coronary syndrome

Room 3

Chairs

Takahiko Kawarabayashi, Taizo Kondo, Morimasa Takayama

16:00 Current trend in ACS treatment *Spencer B. King III*

16:12 Case presentations

Presenters

Rohan Jayasinghe, Makoto Suzuki, Shiro Uemura, Hanafi Trisnodiadi, Shigenori Ito, Subramanya Jagadesa Bhuvaneswaran

Special Session at CCT

9:00-10:30 CIT@CCT

Room 4

Under the auspices of China Interventional Therapeutics (CIT)

Chairs

Shigeru Saito, Run-Lin Gao

Part 1 Growing body of evidence from "Real World"

- 9:00 Long-term clinical outcomes of DES derived from a large single-center database
Run-Lin Gao

- 9:15 Long-term follow-up of DES with IVUS
Junbo Ge

Part 2 "New" DES systems coming from China

- 9:30 FIREBIRD and FIREBIRD 2 durable polymer SES
Weifeng Shen

- 9:45 EXCEL bioabsorbable polymer SES
Yaling Han

- 10:00 PARTNER SES and second generation non-polymer SES
Yong Huo

- 10:15 discussion

Saturday, February 2

Technique Forum

9:00-10:30 **Bail Out Club**

Room 2

Coordinator Tsutomu Fujita

Chairs

Tsutomu Fujita, Soo Teik Lim

9:00 My impressive cases with successful bail-out treatment

Tetsuo Matsubara

9:10 A "happy ending" for "no reflow"

Vincent On-Hing Kwok

9:20 Coronary artery rupture during stent implantation
Kee-Sik Kim

9:30 Coronary perforations during PCI

- prevention and management
Yean-Teng Lim

9:40 How to bail out "Dissection"

Tsutomu Fujita

9:50 Troubleshooting for IVUS catheter

- The method of removing the IVUS catheter -
Atsushi Takagi

10:00 My impressive bail-out cases from coronary perforation using pararell guiding catheter technique with a 5F in 7F guiding catheter system
Tomohiro Kawasaki

10:10 Case presentation on interesting complication
Soo Teik Lim

10:20 take home message

11:00-12:30 **Complex PCI (CRF/calcified lesions)**

Room 2

Coordinator Katsumi Ueno

Chairs

Ichiro Michishita, Katsumi Ueno

11:00 Which DES is better to avoid the stent distal edge-injury for the diffuse lesions with small diameter? :

The study of minimum expandable performance between SES and PES
Yuki Horita

11:15 Clinical and angiographic results of sirolimus eluting stent following rotational atherectomy in severe calcified and balloon undilatable coronary lesions
Satoru Otsuji

11:30 Tips and Tricks for stenting in calcified lesions
- Without rotablator-
Akihiro Hattori (Gifu Municipal Hospital)

11:45 Role of PCI in patients with chronic renal disease
Kazuhiro Hara

12:00 Tips and Tricks for rotablator in hemodialysis patients
Yuji Hamazaki

12:15 DES or BMS? in the patients with hemodialysis
Yoshio Kobayashi

Meet the Experts - Case Review Sessions -

9:00-10:30 **Challenge to diffuse/multi-vessel disease**

Room 3 Chairs

Charles Chan, Hitoshi Takano, Yukio Tsurumi

9:00 Multivessel disease: PCI vs. Surgery

Patrick W. Serruys

9:12 Case presentations

Presenters

Shunichi Miyazaki, Ryuta Asano, Su Hong Kim, Wasan Udayachalem, Junei Obata

11:00-12:30 **Drug-eluting vs. Bare-metal stent**

Room 3 Chairs

Tian Hai Koh, Nobuyuki Komiya, Satoshi Saito

11:00 Safety and efficacy of DES: Present and future

Gregg W. Stone

11:12 Case presentations

Presenters

Shinobu Ichikawa, Jun-Jack Cheng, Kenji Kawajiri, Kazuyoshi Ohata, Hidetoshi Sato

Special Sessions at CCT

11:00-12:30 **Angioplasty Summit@CCT**

Room 4 - The 1st Left Main Summit 2007 review -

Under the auspices of Angioplasty Summit
- TCT Asia Pacific

Chairs

Martin B. Leon, Seung-Jung Park

11:00 Role of IVUS in diagnosis, treatment and follow-up
Gary S. Mintz

11:15 Technical overview of left main PCI:
Ostial, shaft and bifurcation
Young-Hak Kim

11:30 The DELFT Registries
Patrick W. Serruys

11:45 Main Registry Summary
Ki Bae Seung

12:00 PCI vs. Surgery in left main:
Left main still remains the province of surgery?
Seung-Jung Park

12:15 Future perspective of left main PCI
Martin B. Leon

Thursday, January 31

9:00-18:00 Kansai Rosai Hospital

Operators

Yusuke Miyashita, Shinsuke Nanto,
Hiroyoshi Yokoi, Yoshiaki Yokoi, Osamu Iida

9:00-18:00 Kobe City Medical Center General Hospital

Operators

Yuji Matsumaru, Shinichi Yoshimura,
Nobuyuki Sakai

9:00-12:30 Moderator: Shinsuke Nanto

9:00-11:00 EVT Live Case Transmission 1

Chairs

Kimihiko Kichikawa, Akira Miyamoto, Bruce E. Murphy

Commentators

Hideki Doi, Tsuyoshi Goto, Shigeru Miyachi,
Nobuhiko Ogata, Waro Taki, Taketsugu Tsuchiya,
Kiyohito Yamamoto

11:00-12:30 EVT Live Case Transmission 2

Chairs

Tomoaki Hinohara, Toru Kuratani, Dierk Scheinert

Commentators

Kou Fukuda, Akira Itoh, Shigeru Nemoto,
Masahiko Saito, Morio Sato, Kenji Sugiu,
Robaayah Zambahari

Luncheon Seminar

12:45-13:45 PAD and aortic aneurism treatment: Current status and further perspectives

⇒ See p.27

Co-Sponsored by

Otsuka Pharmaceutical Co., Ltd.

14:00-18:00 Moderator: Naoto Inoue

14:00-16:00 EVT Live Case Transmission 3

Chairs

Yuji Ikari, Giancarlo Biamino, Toshio Hyogo

Commentators

Akio Hyodo, Naoya Kuwayama, Yoichi Nakamura,
Shozo Sueda, Satoshi Takeshita,
Youichi Tatsukawa, Yoshihiko Tsuji

16:00-18:00 EVT Live Case Transmission 4

Chairs

Yaron Almagor, Kimihiko Komori, Yutaka Koyama

Commentators

Hitoshi Anzai, Boron Cheung-Wah Cheng,
Masayuki Ezura, Daizo Kawasaki,
Hiroyoshi Komai, Yasuhiro Ohba, Tomoaki Terada

Fireside Session

18:15-19:45 Learn from the experts

-Complications in peripheral intervention-



⇒ See p.28

Co-Sponsored by

St. Jude Medical Japan Co., Ltd.

Friday, February 1

Endovascular theater

Symposium

9:00-10:00 CAS for cardiologist - Basic Course -

Chairs

Toshio Hyogo, Tomoaki Terada

9:00 Diagnosis of carotid stenosis and the indication of carotid artery stenting

頸動脈狭窄症の診断とCASの適応
Shigeru Miyachi

9:15 Cerebrovascular anatomy and physiology

CASを行うために必要な脳血管解剖と脳循環生理
Kenji Sugiu

9:30 Access to the carotid artery :

Guiding systems and handling techniques
基本手技: ガイディングシステムとその誘導法のコツ
Angioguard XP
Toshiyuki Fujinaka

9:45 CAS with angioguard XP

Angioguard XPを用いたCAS
Shinichi Yoshimura

10:15-12:00 CAS for cardiologist - Advanced Course -

Chairs

Masayuki Ezura, Akio Hyodo

10:15 Ischemic complications of carotid stenting and its treatment

脳虚血性合併症とその治療
一術前術後の抗血栓療法を含めて
Naoya Kuwayama

10:30 Hyperperfusion syndrome following CAS:

Prediction, diagnosis and management
過灌流、その予知・診断・対策
Tomoaki Terada

10:45 Cardiovascular complication of CAS

循環器合併症と循環器科医の役割
Yuji Ikari

11:00 Case presentation

Akio Hyodo

11:15 Case presentation

Masayuki Ezura

11:30 Case presentation:

In stent clot during the CAS procedure
Toshio Hyogo

11:45 How to avoid the complications during carotid stenting?

Horst Sievert

Luncheon Seminar

12:45-13:45 **Carotid intervention for the cardiologists**

⇒ See p.28



Co-Sponsored by
Johnson & Johnson K.K

Symposium

14:00-18:00 **EVAR for cardiologist - Aortic Stent-Graft Symposium - with EVT Video Case Transmission**

Chairs

Shinsuke Nanto, Yoshiki Sawa

Endovascular Abdominal Aortic Aneurysm Repair

14:00 Indication of AAA endovascular repair
Nobuya Zempo

14:20 Video Live Session-1

Co-Sponsored by
Medico's Hirata Inc.
COOK JAPAN Inc.

14:40 AAA endovascular repair for surgeon
Takao Ohki

15:00 Video Live Session-2

Co-Sponsored by
Medico's Hirata Inc.
COOK JAPAN Inc.

15:20 AAA endovascular repair for cardiologist
Hiroyoshi Yokoi

15:40 discussion

16:15 coffee break

Endovascular Thoracic Aortic Aneurysm Repair

16:30 Aortic Aneurysm
Masaaki Kato

16:50 Aortic Arch Aneurysm
Yoshihiko Yokoi (Tokyo Medical University)

17:10 Thoraco-Abdominal Aortic Aneurysm
Toru Kuratani

17:30 discussion

Fireside Session

18:15-19:45 **The multidisciplinary team approach to limb salvage**

⇒ See p.29



Co-Sponsored by
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KANEKA MEDIX CORPORATION

Hall A-2

Morning Session

8:00-9:00 **How to increase the number of EVT cases and to treat PAD patients**

⇒ See p.28

Co-Sponsored by
Medicon, Inc.

Educational Course

9:00-12:30 **EVT Educational Course - How do we treat the patients with peripheral artery disease? -**

⇒ See p.35

Chairs

Masato Nakamura, Hiroyoshi Yokoi

Indication of EVT

9:00 How do you think about the indication of EVT?
Masato Nakamura

How and which site to approach

9:15 Trans radial renal and iliac intervention
Yusuke Miyashita

9:25 Which case is suitable for brachial approach in peripheral intervention
Yutaka Koyama

9:35 Femoral artery: Antegrade approach
Koji Sugimoto

9:45 Femoral artery: Cross over approach
Tsutomu Fujita

9:55 Popliteal artery: This is "Ura-Pan" approach
Yoshimitsu Soga

10:05 Tibial artery
Yoichi Nozaki

10:15 Dorsalis pedis artery
Taketsugu Tsuchiya

10:25 Why do you select the distal artery as a puncture site? - It's a terminal station for bypass surgery
Shinsuke Mii

Device Selection

10:35 1.5mm J
Osamu Iida

10:50 Passing through the CTO lesion using angled guide wire
Tetsuya Fukuda

11:05 14 inch 18 treasure
Shigeru Nakamura

How to use / tips and tricks

11:20 Echo-guided wiring technique
Keita Odashiro

11:30 IVUS-guided endoluminal endovascular therapy
Daizo Kawasaki

11:40 Aspiration
Keisuke Hirano

11:50 Distal protection for peripheral intervention
Katsuhiko Sato

12:00 How do we select balloon catheter and stent for peripheral intervention?
Naoto Inoue

Endpoint

12:15 To do or not to do more intervention
- that is the question
Akira Miyamoto

Technique Forum

14:00-18:00 Meet the Experts - How do we treat the patients with peripheral artery disease? -

Chairs

Daisuke Fukui, Yusuke Miyashita

14:00 How and when we treat the patients with the symptom of critical limb ischemia, who have multiple vascular disease
 (Coronary, Cerebrovascular, Renal disease etc...)
Giancarlo Biamino

14:20 Effectiveness of hybrid therapy
 - Bypass surgery and EVT -
Daisuke Fukui

14:40 PTA - Registry:
 First results of a study with 2 years follow-up
Karl-Ludwig Schulte

15:00 Efficacy of echo-guided PPT
Keita Odashiro

15:20 Challenge for TASC-D!
Yusuke Miyashita

15:40 Merits and demerits of endovascular therapy for obstructive superficial femoral artery disease
Ikuro Kitano

16:00 Experience and management of stent fracture
Dierk Scheinert

16:20 The approach to the in-stent restenosis of SFA lesions under limitations of available devices
Akira Miyamoto

16:40 SFA - Stenting with a new monorail-device
 (MISAGO, Terumo)
Karl-Ludwig Schulte

17:00 Retrograde approach through the peroneal artery
Osamu Iida

17:15 Debulking with laser
Bruce E. Murphy

17:35 Minimally invasive local therapy for various wounds on foot by plastic surgeon
Hiroto Terashi

17:50 discussion



Barcelona
 13th-16th May, 2008

<http://www.europcr.com>

Saturday, February 2

Hall A-2

Morning Session

8:00-9:00 Current technique and challenge for TASC II C/D cases



⇒ See p.30

Co-Sponsored by
Boston Scientific Japan K.K.

Case Conference

9:00-10:30 Part 1

Chairs

Naoto Inoue, Shinsuke Mii

9:00 My nightmares

Yusuke Miyashita

9:15 TBA

Keisuke Hirano

9:30 The sheathless catheter method of retrograde approach for the SFA CTO lesion

Yutaka Yano

9:45 New wiring technique for SFA/BK-CTO lesion:
CULT method

Kazushi Urasawa

10:00 Which is better endovascular treatment for native vessels or vein graft in the critical ischemic limb with failed re-femoropopliteal bypass surgery?

Akira Miyamoto

10:30-12:15 Part 2

Chairs

Masamitsu Endo, Shigeru Nakamura

10:30 TBA

Taketsugu Tsuchiya

10:45 A case of successfull bilateral distal bypasses for CLI

Masamitsu Endo

11:00 TBA

Hiroyoshi Komai

11:15 The most successful case and the most disastrous case of PAD: Personal experience

Makoto Mo

11:30 Intervention for bypass graft

Daisuke Fukui

11:45 Informative cases of hybrid therapy for critical limb ischemia

Yoshihiko Tsuji

Luncheon Seminar

12:30-13:30 Stent Graft for AAA

⇒ See p.30

Co-Sponsored by
Medico's Hirata Inc.
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Room 4

Symposium

9:00-10:45 Cutting-edge management and strategies in hemodialysis patients

Chairs

Masato Nakamura, Horst Sievert

9:00 How many dialysis patients with PAD and/or CAD
- Their epidemiology and characteristics

Shuzo Kobayashi

9:15 Endovascular treatment for the ischemic limbs of patients with end-stage renal disease

Akira Miyamoto

9:30 Results and outcomes of PTA/PCI in hemodialysis patients

Yutaka Koyama

9:45 The efficacy of the parallel wire technique for rigid and tight stenosis of hemodialysis access fistula

Yuki Horita

10:00 Patency of endovascular treated central vein stenosis and occlusion in patients with hemodialysis access

Chiung-Jen Wu

10:15 Wound assessment and wound bed preparation

Hiroto Terashi

10:30 Bypass surgery for critical limb ischemia in hemodialysis patients

Yoshihiko Tsuji

Thursday, January 31

Luncheon Seminars

12:45-13:45 PAD and aortic aneurism treatment:
Endovascular Current status and further perspectives 

Chair

Hiroshi Matsuo (Matsuo Cardiovascular Clinic)

Lecture by
Takao Ohki

Co-Sponsored by
Otsuka Pharmaceutical Co., Ltd.

12:45-13:45 CTO global session
Room 1 - Key to success in CTO treatment

Chairs

Tomoaki Hinohara, Masahiko Ochiai

Lectures by
Ashwin B. Mehta, Gerald S. Werner,
In-Ho Chae, Sidney Tsz Ho Lo

Co-Sponsored by
ASAHI INTECC Co., Ltd.

12:45-13:45 Evaluating the DES safety concerns in real world patients
Room 2

Chairs

Antonio Colombo,
Takeshi Kimura
(Graduate School of Medicine, Kyoto University Hospital)

Is there a difference in safety between DES & BMS?
Marco Costa

DES safety: All DES are not created equal
Bernhard Meier

Co-Sponsored by
Johnson & Johnson K.K.

12:45-13:45 Diagnosis and therapy of ischemic heart disease by the latest diagnostic imaging 

Chair

Takafumi Ueno (Fukuoka City Medical Association Hospital)

Safety and usefulness of predefined dual axis movement in CAG
Takamatsu Horisaki

The advantage of the latest diagnostic imaging for coronary artery disease
Tsutomu Fujita

Co-Sponsored by
Philips Electronics Japan, Ltd.

12:45-13:45 Expert presentation on carotid artery stenting
Room 4

Chairs
Katsuhiko Sato

Carotid Artery Stenting from Basics to Practice
Isao Naito (Geriatrics Research Institute)

Co-Sponsored by
TOSHIBA MEDICAL SYSTEMS CORPORATION

12:45-13:45 High resolution intravascular imaging - the outlook for OCT moving forward - 

Chair

Mikihiro Kijima

Lectures by
Junya Shite, Mitsuyasu Terashima

Co-Sponsored by
GOODMAN CO., LTD.

12:45-13:45 Innovations for complex cathlab procedures by Robotic C-arm system
Room 6

Chair

Takahiko Suzuki

Lecture by
Hans-Joachim Reich (Siemens AG)

Co-Sponsored by
Siemens-Asahi Medical Technologies Ltd.

12:45-13:45 Current problems of drug-eluting stent and the formulation of new bioabsorbable nanoparticle-eluting stent
Room 7

Chair

Osamu Katoh

Lecture by
Kensuke Egashira
(Graduate School of Medical Sciences, Kyushu University)

Co-Sponsored by
DAIICHI SANKYO COMPANY, LIMITED

12:45-13:45 How to use 3Fr catheter
Room 8

Chair

Yoshiaki Katahira

Why don't you use a 3Fr catheter?
Fuminobu Yoshimachi

The thin one for the thin one
- Advantage of low concentration contrast medium for small diameter catheter -
Takashi Harada (Kitakyushu Municipal Yahata Hospital)

Co-Sponsored by
FUKUDA DENSHI CO., LTD.

12:45-13:45 DES endpoints Information + Visualization = an Ultimate Solution
Room 10

Chair

Keiichi Igarashi

Lessons from IVUS guided DES implantation in coronary arteries
Ron Waksman

Evaluation for DES experience in Japan:
Stent thrombosis
Akio Kawamura (Keio University Hospital)

Co-Sponsored by
Boston Scientific Japan K.K.

Fireside Sessions

18:15-19:45 Learn from the experts

- Complications in peripheral intervention -

Endovascular Theater

Chairs

Giancarlo Blamino, Yoshiaki Yokoi

Lectures by

Giancarlo Blamino, Shigeru Nakamura,
Tsutomu Fujita, Taketsugu Tsuchiya,
Naoto Inoue, Yusuke Miyashita



Co-Sponsored by

St. Jude Medical Japan Co., Ltd.

18:15-19:15 放射線防護講習会
(Japanese only)

Room 1

別途参加費要



座長

平山 治雄

演者

古井 滋（帝京大学 放射線科）

18:15-20:30 Job fair for Japanese cardiologists
(Japanese only)

Room 3



⇒ See p.35

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18:15-19:45 Case discussion

Room 5

-Unexpected complications and countermeasures-

Chair

Nobuo Shiode

Lectures by

Yasumi Igarashi,
Yoshimi Ota (Saiseikai Kurihashi Hospital),
Kazuhiko Yumoto (Yokohama Rosai Hospital),
Yuji Hamazaki, Satoru Otsuji

Co-Sponsored by

TERUMO CORPORATION

Friday, February 1

Morning Session

8:00-9:00 How to increase the number of EVT cases
and to treat PAD patients

Hall A-2

Chair

Yutaka Koyama

Our strategic plans for hospitals-clinics liaison coordination
Osamu Iida

Trial of in-hospital coordination

Yusuke Miyashita

Foot care management on our outpatient department
Keisuke Hirano

Our recent standard of PPI - indication, strategy
and endpoint
Yutaka Koyama

Co-Sponsored by
Medicon INC.

Luncheon Seminars

12:45-13:45 Carotid intervention for the cardiologists



Endovascular Theater

Chair

Waro Taki

From cardiologists' viewpoints
Yoshiaki Yokoi

From neurosurgeons' viewpoints
Nobuyuki Sakai

Co-Sponsored by
Johnson & Johnson K.K.

12:45-13:45 All about DES:

Hall A-2 Benefits, challenges and future

Chair

Takashi Akasaka

Lecture by

Patrick W. Serruys

Co-Sponsored by
Johnson & Johnson K.K.

12:45-13:45 Multicenter trial "CoRE64" and the future of
comprehensive cardiac imaging

Room 1

Chair

Tetsu Yamaguchi

Lecture by

Julie Marie Miller (Johns Hopkins University)

Co-Sponsored by
TOSHIBA MEDICAL SYSTEMS CORPORATION

12:45-13:45 Contrast-induced nephropathy:
Why all the concern?

Room 2

Chair

Ichiro Michishita

Lecture by

Richard Solomon (University of Vermont)

Co-Sponsored by
Bayer Yakuhin, Ltd.

Morning Session, Luncheon Seminar, Fireside Session

12:45-13:45 Evidence based stenting strategy for long term safety

Room 3

Chair

Takaaki Isshiki

Role of endothelial for long term safety

Renu Virmani

Clinical experimental research of endothelial

- NOBORI CORE study -

Miodrag C. Ostojic

BMS has still important role!

Bernard Chevalier

Co-Sponsored by

TERUMO CORPORATION

12:45-13:45 Seeking for best reperfusion in ACS patients - Insights from CARROT registry -

Room 4

Chair

Masato Nakamura

The importance of myocardial blush grade:

TIMI3 is final goal?

Shigeru Nakamura

CARROT registry: 499 ACS patients

- Appropriate segment for distal protection

- Thrombus dimensions and distal protection

Hiroyuki Tanaka (Tokyo Metropolitan Fuchu Hospital)

CARROT registry: 310 STEMI patients

-Primary aspiration vs. Distal protection

Hisashi Umeda (TOYOTA Memorial Hospital)

Co-Sponsored by

Medtronic Japan Co., Ltd.

12:45-13:45 EPC capture coating stent "Genous" update

Room 5

Chair

Takeshi Kimura

(Graduate School of Medicine, Kyoto University Hospital)

e HEALING: Genous stent in real world experience

Hendrick Chia (Sunway Medical Center)

Clinical outcome evaluation of a consecutive series of patients undergoing Genous stent vs. DES implantation

Gennaro Galasso

(Cardiology Department Federico II University of Naples)

Co-Sponsored by

OrbusNeich Medical K.K.

12:45-13:45 Important drug characteristics for CHD that cardiologist should know in the DES era - Administration for secondary prevention after PCI -

Room 6

Chair

Haruo Hirayama



Speaker

Yoshihisa Nakagawa

Co-Sponsored by

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12:45-13:45 Cardiac MRI/CT

Room 7

Chair

Keiichi Igarashi

Cardiac MRI/CT

Clay Courville (GE Yokogawa Medical Systems, Ltd.)

The clinical benefit of CMR in routine work

Setsuya Miyata

(Sapporo Orthopaedic Cardio-Vascular Hospital)

Utilization of multislice computed tomography for the detection and characterization of noncalcified coronary plaque

Toshiro Kitagawa (Hiroshima University)

Co-Sponsored by

GE Yokogawa Medical Systems, Ltd.

12:45-13:45 Use of laser in complex lesion

Room 8

Chair

Hideo Tamai

Lecture by

Bruce E. Murphy

Co-Sponsored by

DVx Inc.

12:45-13:45 XIENCE V clinical update and real world experience

Room 9

Chair

Shigeru Saito

Lectures by

Gregg W. Stone, Kam Tim Chan

Co-Sponsored by

Abbott Vascular Japan Co., Ltd.



12:45-13:45 TAXUS in diabetic patients

Room 10

Chairs

Shinsuke Nanto, Martin B. Leon

DES long-term safety and efficacy

Martin B. Leon

TAXUS clinical outcomes and experience in diabetic patients

Hiroyoshi Yokoi

Co-Sponsored by

Boston Scientific Japan K.K.



Fireside Sessions

18:15-19:45 The multidisciplinary team approach to limb salvage

Endovascular Theater



Chairs

Takehiko Ohura (Pressure Ulcer & Wound Healing Research Center),

Hiroyoshi Yokoi, Ikuro Kitano

Lectures by

Tetsuro Miyata (University of Tokyo),

Sachio Kouraba (Tokeidai Memorial Hospital),

Kazushi Urasawa,

Kyoichi Matsuzaki (Kawasaki Municipal Tama Hospital),

Akira Miyamoto, Hiroto Terashi, Osamu Iida

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KANEKA MEDIX CORPORATION

**18:15-19:45 How do we treat this case?
Room 1 DES vs. BMS vs. CABG**



Chairs

Hiroyoshi Yokoi, Shigeru Nakamura

Presenters

Shinjo Sonoda

(University of Occupational and Environmental Health),
Yoshihiro Morino (Tokai University School of Medicine),
Junji Yajima (The Cardiovascular Institute)

Panelists

Motomaru Masutani, Masaaki Murakami,
Katsu Noda, Hidehiko Honda,
Shuichiro Takanashi, Takeo Tedoriya

Co-Sponsored by

Biosensors Japan Co., Ltd.
St. Jude Medical Japan Co., Ltd.

**18:15-19:45 Current and future imaging modalities for Complex PCI: ZIO software for heart CT and MPS; medical positioning system
Room 3**



Coordinator Satoru Sumitsujii

Lecture by
TBA

Co-Sponsored by
MediGuide Ltd.
ZIO Software Inc.

**18:15-19:45 DRASTIC II registry initial report and latest ENDEAVOR updates
Room 4**



Chair
Hideo Tamai

DRASTIC II registry initial report and angioscopic findings of ENDEAVOR Japan study
Shinsuke Nanto

ENDEAVOR safety analysis and latest updates
Josepa Mauri Ferre

Co-Sponsored by
Medtronic Japan Co., Ltd.

**18:15-19:45 VH IVUS today and tomorrow
Room 5**

Chairs
Takaaki Isshiki, James R. Margolis

Lectures by
Pauliina Margolis (Volcano Corporation),
James R. Margolis, Barry Rutherford,
Gregg W. Stone

Panelists
Gregg W. Stone, Barry Rutherford,
Naoto Inoue, Yasunori Ueda, Masahiko Ochiai,
Junko Honye, Toshiya Muramatsu

Co-Sponsored by
Volcano Japan Co., Ltd.

Saturday, February 2

Morning Session

**8:00-9:00 Current technique and challenge for TASC II C/D cases
Hall A-2**



Chairs

Tetsuo Matsubara, Yasuhiro Ohba

Lectures by

Daisuke Fukui
Yusuke Miyashita
Kyozo Inoue (Kobe Rosai Hospital)
Keisuke Hirano

Co-Sponsored by
Boston Scientific Japan K.K.

Luncheon Seminars

12:30-13:30 Clinical benefit of Clopidogrel in PCI



Main Theater

Chair

Takahiko Suzuki

Lecture by

Takaaki Isshiki

Co-Sponsored by
Sanofi-aventis K.K.

12:30-13:30 Inflammation in vascular injury and repair after stenting - Novel issue in DES era -



Masters Theater

Chair

Masato Nakamura

Lecture by

Teruo Inoue (Saga University)

Co-Sponsored by
Otsuka Pharmaceutical Co., Ltd.

**12:30-13:30 Luncheon CTO strategic discussion:
Global prospective and prediction of afternoon live case "Can CTO strategy be globally standardized in the future?"
Room 13**

Chair
Hideo Tamai

Lectures by
Gerald S. Werner
Tomoaki Hinohara
Chiung-Jen Wu

Co-Sponsored by
Inavatec Japan K.K.

12:30-13:30 Stent Graft for AAA

Hall A-2

Chair

Toru Kuratani

Lecture by

Takao Ohki

Co-Sponsored by
Medico's Hirata Inc.
COOK JAPAN Inc.

Thursday, January 31

9:30-10:30 **New device for calcified CTO lesion**
- The CROSSER coronary and peripheral
recanalization catheter-

Hands-on training by
Fumiaki Ikeno

Sponsored by
FlowCardia, Inc.

10:30-11:30 **SafeCut Case Presentation**
(in Japanese)

Chair
Yoshihisa Kinoshita

Lectures by
Yoritaka Otsuka
Hideo Takebayashi
Yoshihisa Kinoshita

Sponsored by
OrbusNeich Medical K.K.

11:30-12:30 **OCT Basic Course**
(in Japanese)

Sponsored by
GOODMAN CO., LTD.

Friday, February 1

9:00-10:00 **OCT Basic Course**
(in Chinese)

Sponsored by
GOODMAN CO., LTD.

10:00-11:00 **OCT Basic Course**
(in Japanese)

Sponsored by
GOODMAN CO., LTD.

Saturday, February 2

10:00-11:00 **OCT Basic Course**
(in Japanese)

Sponsored by
GOODMAN CO., LTD.

Digital Poster Session at Promotion Bureau

☞ See p.65

Thursday, January 31

14:00-15:30 **Digital Poster Session - Co-medical**
16:00-17:30 **Digital Poster Session - Medical**

Friday, February 1

14:00-15:30 **Digital Poster Session - Co-medical**
16:00-17:30 **Digital Poster Session - Medical**

Saturday, February 2

11:00-12:30 **Digital Poster Session - Co-medical**



CCT Wireless Lan Services

CCT2008 Program and Live Case Search

CCT2008 Live Case Search :

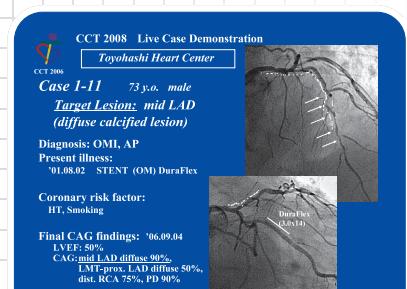
by Keyword / Institution / Date

►►► http://www.cct.gr.jp/2008/live_case/

CCT2008 Program Search :

by Keyword / Session type / Date

►►► http://www.cct.gr.jp/2008/2008_program.html



IMAGE

Echo Hands-on Center

*Pre-registration required

Dates: Saturday, February 2

9:30-11:30, 14:00-16:00

Venue: Kobe International Exhibition Hall 1, 2F

Room: Endovascular Theater

These sessions are designed for participants to receive first-hand benefit of our experts' knowledge of Echo use in the key vessels.

Sponsored by TOSHIBA MEDICAL SYSTEMS CORPORATION

- Carotid artery
- Renal artery
- Peripheral artery/vein

Lecture by

Keita Odashiro

Hands-on trainers

Hiroshi Sato (Kyoto University)

Yoshinori Kubota (National Cardiovascular Center)

Atsushi Kotani (Kinki University)

Nobuaki Asaoka (Takarazuka Municipal Hospital)

Satoshi Miki (Yao Municipal Hospital)

PCI Hands-on Center

*Pre-registration required

Dates: Thursday, January 31- Saturday, February 2

Venue: Kobe International Exhibition Hall 2, 2F

Room: PCI Hands-on Center

Courses

During CCT2008, the CCT will offer hands-on training for doctors and co-medical staffs in a virtual-reality simulation program.

This program, consisting of **2 different courses**, will provide the participants with the opportunity to train on various interventional situations and procedures in the virtual settings under the guidance of selected experts from the field of PCI.

We have both courses for doctors and co-medical staffs this year. The experience gained from these courses will improve participants' knowledge, skills and expertise.

For schedule and course description, please refer to the following.

2D model Course

Sponsored by Abbott Vascular Japan Co., Ltd. / Volcano Japan Co., Ltd.

A mimic model of coronary artery will be projected through a CCD camera. Experts will perform and instruct trainees by using the real PCI devices.

Medical Optimal Stenting with IVUS used

Experts will demonstrate the optimal stenting by using Volcano's IVUS after their mini-lecture.

Co-medical PCI Basic knowledge

Participants will learn a chain of PCI maneuvers from operating by guide wire to stenting after the demonstration by the experts.

TRI Simulator Course

Sponsored by TERUMO CORPORATION

Participants will learn all processes of TRI maneuvers by seeing the simulated images and 3D anatomy on the simulator screen.

Medical

1. Introduction of TRI Simulator course, - 5 min.
2. TRI mini-lecture, - 25 min.
3. Virtual training, - 90 min.

Co-medical

1. Introduction of TRI Simulator course, - 5 min.
2. TRI mini-lecture, - 10 min.
3. Virtual Training, - 45 min.

Schedule

2D model Course		Time	For	Trainers	
Thursday, January 31	A	AM(1)	9:00-10:30	Co-medical	Yuji Hamazaki
	B	AM(2)	11:00-12:30	Co-medical	Akihiko Matsumura
	C	PM	15:00-17:00	Medical	Yutaka Hikichi*
Friday, February 1	D	AM(1)	9:00-10:30	Co-medical	Takashi Ashikaga
	E	AM(2)	11:00-12:30	Co-medical	Osamu Hirashima
	F	PM	15:00-17:00	Medical	Takatoshi Hayashi*
Saturday, February 2	G	AM(1)	9:00-10:30	Co-medical	Ichiro Kubo
	H	AM(2)	11:00-12:30	Co-medical	Naoto Aoki
	I	PM	14:00-16:00	Medical	Kenshi Fujii*

TRI Simulator Course		Time	For	Trainers	
Thursday, January 31	J	AM	10:00-12:00	Medical	Toshiya Muramatsu**
	K	PM	15:00-17:00	Medical	Takaaki Katsuki**
Friday, February 1	L	AM(1)	9:00-10:30	Co-medical	Yoshisato Shibata*
	M	AM(2)	11:00-12:30	Co-medical	Shinji Tanaka*
	N	PM(1)	14:00-15:30	Co-medical	Motomaru Masutani*
	O	PM(2)	16:00-17:30	Co-medical	Kenji Wagatsuma*
Saturday, February 2	P	AM	10:00-12:00	Medical	Yoshifumi Kan**
	Q	PM	14:00-16:00	Medical	Naoto Inoue**

(Lecture time: * 10min. ** 25min.)

For Participants

Please arrive at least 10 minutes before the scheduled starting time if you have reserved a place.
Participants failing to do so may be replaced by other on-the-day participants.

For those who have not reserved places, entry on the day may still be possible. You are advised to get there early, since the allocation of places is on a first-come first-served basis.

PCI Hands-on Center

*Pre-registration NOT required!

Venue: Kobe International Exhibition Hall2, 2F
Room: PCI Hands-on Center

ASAHI PCI Hands-on Session

Sponsored by Asahi Intecc Co., Ltd.

CTO Wires Course	Time	Trainer	
Thursday, January 31	15:00-16:30		Demonstration Using an Electric Balance Explore the different characteristics of ASAHI PTCA Guidewire by studying the tipload. - Seek the different possibilities of the wires by measuring the tip load.
Torus Training Course	Time	Trainer	Lecture and Hands-on Training Advanced Tonus training, tips and tricks to maximize the effect of Tonus usage.
Thursday, January 31	16:30-18:00		
SheathLess Training Course	Time	Trainer	Lecture and Hands-on Training Learning from the professional: Dr. Inoue presents techniques in TRI using SheathLess Guiding Catheter.
Friday, February 1	15:00-16:30	Naoto Inoue	

Thursday, January 31

Japanese only
日本語セッション

Room 3

インターベンショニスト就職ガイド2008 Job fair for Japanese cardiologists

Coordinator Masashi Kimura

18:15-19:15

Part 1 今、海外に留学するべきか？

座長: 木村 祐之(豊橋ハートセンター)
竹林 秀雄(福山循環器病院)

海外施設紹介

Erasmus Medical Center Thoraxcenter
田辺 健吾

Cardiovascular Research Foundation,
Columbia University Medical Center
藤井 健一

Lahey Clinic
河村 朗夫(慶應義塾大学)

San Raffaele Scientific Institute and EMO
Centro Cuore Columbus
古市 晋一(心臓血管センター北海道大野病院)

PRO: 留学経験を生かして頑張っています
小谷 順一、森野 穎浩(東海大学)

CON: 留学しなくても大丈夫です
那須 賢哉(豊橋ハートセンター)、角辻 晓
discussion

19:15-20:30

Part 2 国内で頑張るならどこ？

座長: 青木 二郎、及川 裕二(心臓血管研究所)

若手インタベ医師の悩み
若手インタベ医師

豊橋ハートセンター
鈴木 孝彦

小倉記念病院
白井 伸一(小倉記念病院)

倉敷中央病院
門田 一繁

湘南鎌倉総合病院
高橋 佐枝子(湘南鎌倉総合病院)

済生会熊本病院
田山 信至(済生会熊本病院)

心臓血管研究所
及川 裕二(心臓血管研究所)

Part 1では、海外留学経験の有る医師達より、海外施設の紹介と留学のすすめ。

Part 2では、国内でもPCIを多く行っている施設から、国内施設での研修のすすめ、をお送りします。これからPCIを学ぼうとしている方々の、必ず参考になると思います。

Friday, February 1



Hall A-2

EVT Educational Course

- How do we treat the patients with peripheral artery disease? -

9:00-12:30 座長: 中村 正人、横井 宏佳

EVTの適応

9:00 この人ほんとにEVTしていいの?
中村 正人

穿刺部位の選び方と具体的な手技

- 9:15 Trans radial renal and iliac intervention
宮下 裕介

9:25 Which case is suitable for brachial approach in peripheral intervention?
小山 豊

9:35 Femoral artery: Antegrade approach
杉本 幸司

9:45 Femoral artery: Cross over approach
藤田 勉

9:55 Popliteal artery: This is "Ura-Pan" approach
曾我 芳光

10:05 Tibial artery puncture
野崎 洋一

10:15 Dorsalis pedis artery
土谷 武嗣

10:25 そんなところさしてインターベンションしたらダメでしょ!
三井 信介

Saturday, February 2

Japanese only
日本語セッション

Room 1

PCI Resident Course

Coordinator Toshiya Muramatsu

8:30-10:30

Part 1 座長: 佐藤 匡也、西川 英郎

Deviceの選択

- さて、ワイヤーは何からいこかな？

10:35 1.5mm J

飯田 修

10:50 アングルワイヤー

福田 哲也

11:05 14 inch 18 treasure

中村 茂

Deviceの使い方

- ワザとコツ -

11:20 血管エコーでどう用いるの??

小田代 敬太

11:30 IVUSは??

川崎 大三

11:40 吸引は??

平野 敬典

11:50 塞栓予防は??

佐藤 勝彦

12:00 バルーンは?? ステントの選択は??

井上 直人

エンドポイントを考える

12:15 ここで本当にわっていいの??

宮本 明

8:30 一流の術者になるために

鈴木 孝彦

8:50 インフォームド・コンセントと適応

北山 道彦

9:10 冠動脈造影・読影法

木島 幹博

9:30 ガイディングカテーテルの選択

武藤 誠

9:50 ガイドワイヤー操作方法

松原 徹夫

10:10 複雑病変へのアプローチの工夫

桜田 真己

10:30-12:30

Part 2 座長: 大和 真史、村松 俊哉

10:30 DESの功罪

野崎 英二

10:50 合併症対策

松村 敏幸

11:10 初心者のためのCTO

山根 正久

11:30 臨床治験の評価方法と統計学

池野 文昭

11:50 医学論文の書き方

青木 二郎

12:10 PCIの国際交流について

村松 俊哉

Peripheral Facultyによる、Educational Courseです。2008の新たなこのコースでは、Case based lecturesを核に、Peripheral artery diseaseに対する取り組み方を知っていただけます。

新たにCardiologists・interventionistsを志すあなたにお送りします。PCI の基本としての冠動脈造影・読影法や基本的な手技の解説のみならず、統計学や論文の書き方にいたるまでを広く網羅しました。明日への大きなステップになることでしょう。

Faculty members

Coronary International Faculty

Alexandre Abizaid Institute Dante Pazzanese of Cardiology, Brazil	Taek Jong Hong Pusan National University Hospital, Korea	Bruce E. Murphy Arkansas Heart Hospital, USA	Hans Stoerger Cardiology Center, Red Cross Hospital, Germany
Yaron Almagor Shaare Zedek Medical Center, Israel	Chien-Ming Huang Cheng-Hsin Medical Center, Taiwan, R.O.C	Tuan Quang Nguyen Vietnam Heart Institute, Bach Mai Hospital, Vietnam	Harry Suryapranata Isala Clinics Hospital de Weezenlanden & Sophia Hospital, The Netherlands
Rafael Beyar Rambam Medical Center, Israel	Yong Huo First Hospital Peking University, People's Republic of China	John Ormiston Auckland City Hospital, Auckland Heart Group, New Zealand	Seung-Jea Tahk Ajou University School of Medicine, Korea
Hans Bonnier Free University, Belgium	Hweung-Kon Hwang Sejong General Hospital, Korea	Miodrag C. Ostojic Institute for Cardiovascular Diseases, Clinical Center of Serbia, Republic of Serbia	Arthur Tan Gleneagle Hospital Singapore, Singapore
Andy W.K. Chan Hong Kong Pacific Centre, Hong Kong	Yang-Soo Jang Severance Hospital, Yonsei University Hospital, Korea	Seong-Wook Park Asan Medical Center, Korea	Huay Cheem Tan National University Hospital, Singapore
Charles Chan Charles Chan Heart Clinic Gleneagles Medical Centre, Singapore	Rohan Jayasinghe Gold Coast Hospital, Australia	Tejas Madhusudan Patel Total Cardio-vascular Solutions Pvt. Ltd., India	Sudaratana Tansuphaswadikul Bangkok Heart Hospital, Thailand
Wai Man Wilson Chan Prince of Wales Hospital, Hong Kong	Myung-Ho Jeong Chonnam National University Hospital, Korea	P.C. Rath Apollo Hospital, India	Damras Tresukosol Mahidol University, Thailand
Ji-Lin Chen Fu Wai Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, People's Republic of China	Hsien-Li Kao National Taiwan University Hospital, Taiwan, R.O.C	Sudhir Rathore The Cardiothoracic Centre, U.K.	Hanafi Trisnohadji Medistra Hospital, Indonesia
Ji Yan Chen Guangdong Provincial People's Hospital, Institute of Cardiovascular Diseases, People's Republic of China	Kee-Sik Kim Daegu Catholic University Medical Center, Korea	Seung-Woon Rha Cardiovascular Center, Korea University Guro Hospital, Korea	Tak-Fu Tse 813 Medical Centre, Hong Kong
Jun-Jack Cheng Shin Kong Wu Ho Su Memorial Hospital, Taiwan, R.O.C	Su Hong Kim Busan Veterans Hospital, Korea	Michael H. Rowe Victorian Heart Center, Epworth Hospital, Australia	Wasan Udayachalerm King Chulalongkorn Memorial Hospital, Thailand
Bernard Chevallier Center Cardiologique du Nord, France	Vincent On-Hing Kwok Hong Kong Sanatorium & Hospital, Hong Kong	Barry Rutherford Cardiovascular Consultants, P.C., USA	Renu Virmani CV Path, Institute, Inc., USA
Chia-Yu Chou Taipei Veterans General Hospital, Taiwan, R.O.C	Antoine Lafont Hopital European Georges Pompidou, France	Dierk Scheinert Heart Center of Leipzig, Germany	Ron Waksman Washington Hospital Center, USA
Marco Costa University Hospitals-Case Medical Center, USA	Michael Kang-yin Lee Queen Elizabeth Hospital, Hong Kong	Ashok Seth Max Devki Devi Heart & Vascular Institute, India	Gerald S. Werner Klinikum Darmstadt, Germany
D. Dash Asian Heart Institute and Research Centre, India	Nae-Hee Lee Soochunhyang University Bucheon, Hospital Korea	Ki Bae Seung The Catholic University of Korea, Kangnam St. Mary's Hospital, Korea	Patrick L. Whitlow Cleveland Clinic, USA
Zhi-Min Du Sun Yat-Sen University, First Affiliated Hospital, People's Republic of China	Sum Kin Leung Kwong Wah Hospital, Hong Kong	Samin K. Sharma Mount Sinai Medical Center, USA	Chiung-Jen Wu Kaohsiung Chang Gung Memorial Hospital, Taiwan, R.O.C
Suvabrat Dutta B.M.Birla Heart Research Center, India	Soo Teik Lim National Heart Centre of Singapore, Singapore	Weifeng Shen Ruijin Hospital, Shanghai Jiaolong University School of Medicine, People's Republic of China	Hongbing Yan Beijing Anzhen Hospital, Capital University of Medical Sciences, People's Republic of China
Junbo Ge Zhongshan Hospital, Fudan University, People's Republic of China	Yean-Teng Lim Mount Elizabeth Hospital, Singapore	Won-Heum Shim Severance Hospital, Yonsei University Hospital, Korea	Yue-Jin Yang Fu Wai Hospital, Chinese Academy of Medical Sciences, People's Republic of China
Hyeon-Cheol Gwon Samsung Medical Center, Korea	Shuzheng Lu Beijing Anzhen Hospital, People's Republic of China	Eak-Kyun Shin Gachon Medical College, Gil Medical Center, Korea	Alan C. Yeung Stanford University, USA
Yaling Han Shenyang Northern Hospital, People's Republic of China	Samuel K. Mathew Apollo Hospitals, India	Horst Sievert Cardiovascular Center Frankfurt, Germany / Washington Hospital Center, USA	Junghan Yoon Wonju College of Medicine, Korea
Duncan Hung Kwong Ho Queen Elizabeth Hospital, Hong Kong	Josepa Mauri Ferre Hospital Universitari Germans Trias i Pujol, Spain	Kui-Hian Sim Sarawak General Hospital, Malaysia	
	Ashwin B. Mehta Jaslok Hospital & Research Centre, India		

Faculty of the Year

Manoj Kumar Agarwala Apollo Hospitals, India	Subramanya Jagadesa Bhuvaneswaran PSG Hospitals, India	Kam Tim Chan Queen Elizabeth Hospital, Hong Kong	Myeong-Ki Hong Asan Medical Center, Korea
Madanmohan Sanjiv Agrawal Apollo Hospitals, India	In-Ho Chae Cardiovascular Center, Seoul National University Bundang Hospital, Korea	Yundai Chen Beijing Anzhen Hospital, People's Republic of China	I-Chang Hsieh Chang Gung Memorial Hospital, Taiwan, R.O.C
Ravi Kumar Aluru Kaminieni Wockhardt Hospital, India	Venkateswara Rao Chaganti CARE Hospital, India	Boron Cheung-Wah Cheng Queen Elizabeth Hospital, Hong Kong	Chi-Hung Huang Cathay General Hospital, Taiwan, R.O.C
Vinay Kumar Bahl All India Institute of Medical Sciences, India	Chi Kin Chan United Christian Hospital, Hong Kong	Haron Kamar Haizal University of Malaya Medical Centre, Malaysia	Man Hong Jim Hong Kong West Cluster (Queen Mary Hospital & Grantham Hospital), Hong Kong

Young-Hak Kim Asan Medical Center, Korea	Sidney Tsz Ho Lo Liverpool Hospital, Australia	Milan Nedeljkovic University Institute for Cardiovascular Diseases, Clinical Center of Serbia, Republic of Serbia	Kin Lam Tsui Pamela Youde Nethersole Eastern Hospital, Hong Kong
Tin Chu Law Hong Kong Yan Chai Hospital, Hong Kong	Adrian Fatt Hoe Low National University Hospital, Singapore	Nanda Kishore Panigrahi Apollo Hospital, India	Ping Tim Tsui Princess Margaret Hospital, Hong Kong
Arthur C. Lee Good Samaritan Hospital / Kaiser Permanente Medical Group, USA	Fazila Tun-Nesa Malik National Heart Foundation Hospital and Research Institute, Bangladesh	D. Seshagiri Rao Nizams Institute of Medical Sciences (NIMS), India	Jianan Wang 2nd Affiliated Hospital, School of Medicine, Zhejiang University, People's Republic of China
Jae Ung Lee Hanyang University Guri Hospital, Korea	Haresh G. Mehta Hinduja Hospital and Medical Research Center, India	M. Srinivasa Rao CARE Hospitals, India	Chee Wo Wu Princess Margaret Hospital, Hong Kong
Dominic Yiu Cheong Leung Liverpool Hospital, Australia	Sundeep K. Mishra All India Institute of Medical Sciences (AIIMS), India	G. Sengottuvelu Sri Ramachandra Medical College & Research Institute (Deemed University), India	Wei-Hsian Yin Cheng-Hsin General Hospital, Taiwan, R.O.C
Shu Kin Li Pamela Youde Nethersole Eastern Hospital, Hong Kong	N. A. M. Momenuzzaman United Hospital LTD., Bangladesh	Chi-Jen Tseng Cardiovascular Research Institute, Fooyin University hospital / Fooyin University, Taiwan, R.O.C	Yujie Zhou Beijing Anzhen Hospital, People's Republic of China
Chih-Kuan Liao Cathay General Hospital, Taiwan, R.O.C			

Japanese Faculty

Mitsunori Abe Yotsuka Circulation Clinic	Ichiro Hamanaka Rakuwakai Marutamachi Hospital	Kunihiro Iida Yonaha General Hospital	Kenji Kawajiri Matsubara Tokushukai Hospital
Wataru Abe Wakamatsu Intervention Clinic	Yuji Hamazaki School of Medicine, Showa University	Yuji Ikari Tokai University School of Medicine	Shigeo Kawano New Tokyo Hospital
Tadafumi Akimitsu Sugimura Memorial Hospital	Kazuhiro Hara Mitsui Memorial Hospital	Shinpei Ike Sekishinkai Sayama Hospital	Tomohiro Kawasaki Shin-Koga Hospital
Teisuke Anzai National Hospital Organization Hakodate Hospital	Tetsuya Hata Kyoto Kujo Hospital	Fumiaki Ikeno Stanford University	Kazuo Kimura National Defense Medical College
Jiro Aoki Cardiovascular Research Foundation / Columbia University	Motoya Hayase Hayase Medical Clinic	Ichiro Inoue Hiroshima City Hospital	Kazuo Kimura Yokohama City University Medical Center
Naoto Aoki Yamato Seiwa Hospital	Masaru Hayashi Nagahama City Hospital	Naoto Inoue Sendai Kousei Hospital	Koichi Kishi Tokushima Red Cross Hospital
Koh Arakawa National Defense Medical College	Yasuhiro Hayashi Tsuchiya General Hospital	Naoki Isaka Murase Hospital	Michihiko Kitayama Kanazawa Medical University
Osamu Arasaki Tomishiro Chuo Hospital	Takeshi Hibino Gifu Prefectural Tajimi Hospital	Masaharu Ishihara Hiroshima City Hospital	Yoshio Kobayashi Chiba University Hospital
Jun Asada Shin Katsushika Hospital	Yorihiko Higashino Higashi Takarazuka Sato Hospital	Sugao Ishiwata Toranomon Hospital	Nobuo Komatsu Ohta General Hospital Foundation, Ohta Nishinouchi Hospital
Ryuta Asano Sakakibara Heart Institute	Yutaka Hikichi School of Medicine, Saga University	Kenichiro Ito Health Insurance Nankai Hospital	Nobuyuki Komiya Saitama Medical University International Medical Center
Takashi Ashikaga Yokohama Minami Kyosai Hospital	Osamu Hirashima Misaki Central General Hospital	Shigenori Ito Higashi Municipal Hospital of Nagoya	Takeshi Kondo Takase Clinic
Kojiro Awano Miki City Hospital	Atsushi Hirohata The Sakakibara Heart Institute of Okayama	Tomonori Itoh Memorial Heart Center, Iwate Medical University	Kunihiro Kosuga Shiga Medical Center for Adults
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Mariko Ehara Toyohashi Heart Center	Hidehiko Honda Sendai Kosei Hospital	Kazushige Kadota Kurashiki Central Hospital	Ken Kozuma Teikyo University
Kenichi Fujii Hyogo College of Medicine	Yasuhiro Honda Stanford University Medical Center	Haruo Kamiya Nagoya Daiichi Red Cross Hospital	Ichiro Kubo Metropolitan Bokutou Hospital
Daisuke Fujimatsu Saga University Faculty of Medicine	Junko Honye Nihon University	Yoshifumi Kan Fukuoka Heart Clinic	Katsutoshi Makino Mie Prefectural General Medical Center
Kazuteru Fujimoto National Hospital Organization Kumamoto National Hospital	Takamatsu Horisaki Toyohashi Heart Center	Mitsuo Kashida International Medical Center of Japan	Motomaru Masutani Hyogo College of Medicine
Tsutomu Fujita Sapporo Higashi Tokushukai Hospital	Yuki Horita Kanazawa Cardiovascular Hospital	Yoshiaki Katahira Tohoku Koseinenkin Hospital	Yoshiki Matoba Shimabara Hospital
Naoya Fujita Tokyo Women's Medical University	Kenji Horiuchi Saiseikai Kumamoto Hospital	Atsushi Kato Sendai Open Hospital	Takao Matsubara Ishikawa Prefectural Central Hospital
Kou Fukuda Yao Tokushukai General Hospital	Shinobu Ichikawa Miki City Hospital	Kenichi Kato Yokohama Rosai Hospital	Takayuki Matsuki Shin-nittetsu Muroran General Hospital
Tatsuya Fukutomi Koseiren Asuke Hospital	Satoshi Ichimiya Yokkaichi Municipal Hospital	Junji Katoh Kato Cardiovascular Clinic	Akihiko Matsumura Kameda Medical Center
	Yasumi Igashira Sapporo City General Hospital	Takaaki Katsuki Jichi Medical University	

Faculty members

Coronary Japanese Faculty

Toshiyuki Matsumura
Kumamoto Rosai Hospital

Hitoshi Matsuo
Toyohashi Heart Center

Hiroshi Matsuoka
Ehime Prefectural Imabari Hospital

Toyoaki Matsushita
Daiyukai General Hospital

Yasuhiko Matsuura
Takaishi Fujii Hospital

Ichiro Michishita
Yokohama Sakae Kyosai Hospital

Shinji Miki
Mitsubishi Kyoto Hospital

Tadahiko Minoji
Masuda Red Cross Hospital

Kazuo Misumi
Chiba-Nishi General Hospital

Kazuaki Mitsudo
Kurashiki Central Hospital

Akira Miyamoto
Kikuna Memorial Hospital

Kyoichi Mizuno
Nippon Medical School

Shin-ichiro Morimoto
Fujita Health University

Norihiko Morita
Matsunomi General Hospital

Hirofumi Murakami
South Tokyo Heart Clinic

Masaaki Murakami
The Sakakibara Heart Institute of Okayama

Toshiya Muramatsu
Saiseikai Yokohama-City Eastern Hospital

Makoto Muto
Saitama Cardiovascular and Respiratory Center

Yoshihisa Nakagawa
Tenri Hospital

Masami Nishino
Osaka Rosai Hospital

Katsuo Noda
Kumamoto Chuo Hospital

Yuichi Noguchi
Tsukuba Medical Center Hospital

Eiji Nozaki
Iwate Prefectural Central Hospital

Junei Obata
University of Yamanashi Hospital

Kazuyoshi Ohata
Kofu Kyoritsu Hospital

Kazuo Ohsato
Fukui CardioVascular Center

Akitsugu Oida
Takase Clinic

Shinsuke Ojio
School of Medicine, Gifu University

Takashi Okada
Kyoto First Red Cross Hospital

Mitsunori Okamoto
Hiroshima Prefectural Hospital

Hideki Okayama
School of Medicine, Ehime University

Koji Oku
National Hospital Organization Nagasaki Medical Center

Hiroyuki Okura
Kawasaki Medical School

Shigeru Oshima
Gunma Prefectural Cardiovascular Center

Koichi Oshiro
Urasoe General Hospital

Takashi Otani
Yotsuka Circulation Clinic

Satoru Otsuji
Higashi Takarazuka Sato Hospital

Mafumi Owa
Suwa Red Cross Hospital

Yukio Ozaki
Fujita Health University Hospital

Noriyuki Ozawa
Yokohama Asahi General Hospital

Masahiko Saito
Ageo Central General Hospital

Hideaki Sakai
Nagasaki Heart Clinic

Hidetsugu Sakai
Kushiro Rosai Hospital

Masahiko Sakamoto
Kakita Hospital

Masami Sakurada
Tokorozawa Heart Clinic

Shunpei Sakurai
Aizawa Hospital

Katsuhiko Sato
Tokeidai Memorial Hospital

Tadayo Sato
Akita Medical Center

Morio Sato
Wakayama Medical University

Hidetoshi Sato
School of Medicine, Shimane University

Yoshitane Seino
Hoshi General Hospital

Toshihiko Seo
Osaka Nakatsu Saiseikai Hospital

Yoshisato Shibata
Miyazaki Medical Association Hospital

Kenei Shimada
Osaka Eksaikai Hospital

Minoru Shimizu
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(Alphabetical order)
(As of January 15, 2008)

Program at a glance

Thursday, January 31

Portopia Hotel	
South Wing 1F, Room 12	
8:00	
9:00	ES Features of new 3D mapping systems
10:00	ES New indication of AF ablation
11:00	ES What is the best approach for chronic AF ablation?
12:00	LS CRT for post MI heart failure patients
13:00	
14:00	ES Anatomy useful for AF ablation and tips for burning during AF
15:00	ES Management and prevention of complications by AF ablation
16:00	ES Substrate ablation of ventricular tachycardia with underlying heart disease
17:00	ES Biventricular pacing therapy (CRT, CRT/D)
18:00	
19:00	
20:00	

CCT2008 Electrophysiology

Dates **January 31** thu. **February 2** sat., 2008
Venue Portopia Hotel

Course Objectives

① English to Japanese

Simultaneous interpretation
(English ↔ Japanese)

Friday, February 1

Portopia Hotel	
South Wing 1F, Room 12	
MS	Catheter ablation of AF, guided by EnSite beyond PV isolation
LIVE	Live Case Transmission 1 - Atrial fibrillation ablation -
LS	Strategy of AF therapy terms of drug treatment and catheter ablation
LIVE	Live Case Transmission 2 - CRT/D -

Saturday, February 2

Portopia Hotel	
South Wing 1F, Room 12	
LIVE	Live Case Transmission 3
LIVE	

CCT Electrophysiologyは本年で4年目を迎えました。今年も不整脈のインターベンション治療、デバイス治療に関心を持つ循環器専門医を対象にカテーテルアブレーション、植え込み型除細動器、心臓再同期治療(CRT、CRT/D)などを取り上げ講演とライブデモを企画いたします。今回は進歩の著しい心房細動アブレーションとCRT/Dを中心を開催します。

3次元マッピングシステムとしてのCarto systemとnon contact mapping (ESI)との比較
心房細動アブレーションの新たな適応
(血栓塞栓症予防および心不全治療の観点からの特に慢性心房細動に対するアブレーション)
慢性心房細動アブレーションのアプローチ法
(拡大肺静脈隔離 vs. 線状アブレーション vs. CFAE法)
心房細動中の焼灼のコツ
心房細動アブレーションにおける合併症予防対策
(食道・胃機能障害、塞栓症、横隔神経障害)
基礎疾患有する心室頻拍に対する不整脈基質アブレーションのアプローチ法(電位波高指標 vs. 遅延電位指標)

Exhibition

Portopia Hotel South Wing, 1F

Jan. 31 - Feb. 1 9:00 - 18:00
Feb. 2 9:00 - 12:00

Thursday, January 31

Educational Sessions



9:00-9:50 Features of new 3D mapping systems

Chair

Kazutaka Aonuma

Electroanatomic mapping (CARTO system) for catheter ablation of atrial and ventricular tachycardia: Is it useful for unmappable arrhythmias?
Akihiro Yoshida

A practical approach to noncontact mapping guided catheter ablation for various arrhythmias
Satoshi Higa

9:50-11:00 New indication of AF ablation: Updates by Heart Rhythm Society 2007 guideline

Chair

Kazuo Matsumoto

Indication for catheter ablation of atrial fibrillation - HRS/EHRA/ECAS expert consensus statement -
Youichi Kobayashi

Treatment of heart failure by catheter ablation for atrial fibrillation
Koichiro Kumagai

Cerebral embolism and AF ablation
Wee Siong Teo

11:00-12:10 What is the best approach for chronic AF ablation?

Chair

Kengo Kusano

Extended pulmonary vein isolation
Kikuya Uno (Tsuchiura Kyodo Hospital)

Usefulness of biatrial linear ablation for chronic atrial fibrillation
Yasuteru Yamauchi (Musashino Red Cross Hospital)

Role and efficacy of electrogram-based ablation
Yoshihide Takahashi (Yokosuka Kyosai Hospital)

Luncheon Seminar

12:45-13:45 CRT for post MI heart failure patients

Chair

Masayasu Hiraoka

Lecture by

Paul A. Friedman

Co-Sponsored by
Medtronic Japan Co., Ltd.

Educational Sessions



14:00-14:50 Anatomy useful for AF ablation and tips for burning during AF

Chair

Ichiro Watanabe

Useful anatomical information for catheter ablation of atrial fibrillation
Osamu Igawa

Tips and tricks for atrial fibrillation ablation:
The way under navigation using 3D mapping system
Takeshi Tsuchiya (EP Expert Doctors - Team Tsuchiya)

14:50-15:40 Management and prevention of complications by AF ablation

Chair

Akihiko Nogami

An extracardiac complications of catheter ablation for atrial fibrillation
Atsushi Takahashi

Complication of atrial fibrillation ablation
- Cardiac tamponade, pulmonary vein stenosis, thrombo-embolism -
Youichi Kobayashi

15:40-16:50 Substrate ablation of ventricular tachycardia with underlying heart disease: Voltage guided approach vs. delayed potential guided approach

Chair

Mitsuhiko Nishizaki

Late potentials guided ablation approach for ventricular tachycardia associated with underlying structural heart disease
Tomoo Harada

Substrate ablation of ventricular tachycardia associated with underlying heart disease:
Ventricular potential amplitude guided approach
Kyoko Soejima

Catheter ablation of ventricular tachycardia:
The Pennsylvania experience
David Lin

16:50-17:40 Biventricular pacing therapy (CRT, CRT/D): How can we select the best device for each case?

Chair

Yasushi Miyauchi

Selection of biventricular pacing device for CRT and progress in the future
Morio Shoda (Tokyo Women's Medical University)

Optimization and follow-up of CRT
Toshiyuki Ishikawa (Yokohama City University Hospital)

Friday, February 1

Live Case Transmission

LIVE



9:00-17:00 Shiga Medical Center for Adults

Operators

Toshiyuki Ishikawa (Yokohama City University Hospital)
Takeshi Tsuchiya (EP Expert Doctors - Team Tsuchiya)
Shigeru Ikeguchi

Gunma Prefectural Cardiovascular Center

Operators

Koichiro Kumagai
Teiji Yamane
Hiroshi Tada (Gunma Prefectural Cardiovascular Center)

Yokohama City Bay Red Cross Hospital

Operators

Toshiya Kurotobi (Sakurabashi Watanabe Hospital)
Kaoru Okishige
Kazuhiro Satomi (National Cardiovascular Center)
Yoshihide Takahashi (Yokosuka Kyosai Hospital)
Yukihiko Yoshida

Morning Session

8:00-8:45 Catheter ablation of AF, guided by EnSite beyond PV isolation

Chair

Ken Okumura

Lecture by

Young-Hoon Kim

Co-Sponsored by

St. Jude Medical Co., Ltd.

Live Session



9:00-12:30 Live Case Transmission 1 - Atrial fibrillation ablation -

Chairs

Kyoko Soejima, Akihiko Nogami

Commentators

Kazutaka Aonuma, Shih-Ann Chen,
Yoshito Iesaka, Young-Hoon Kim, Wee Siong Teo

Luncheon Seminar



12:45-13:45 Strategy of AF therapy terms of drug treatment and catheter ablation

Chair

Satoshi Ogawa

Lecture by

Shih-Ann Chen

Co-Sponsored by

St. Jude Medical Co., Ltd.
DAIICHI SANKYO COMPANY, LIMITED

Live Session



14:00-17:00 Live Case Transmission 2 - CRT/D -

Chairs

Ken Okumura, Akihiro Yoshida

Commentators

Masaomi Chinushi, Paul A. Friedman,
Kenzo Hirao, David Lin, Mitsuhiro Nishizaki

Saturday, February 2

Live Case Transmission

LIVE



9:00-12:30 Gunma Prefectural Cardiovascular Center

Operators

Masahiko Goya
Shigeto Naito

Yokohama City Bay Red Cross Hospital

Operators

Yasushi Miyauchi
Kaoru Okishige

Live Session



9:00-12:30 Live Case Transmission 3

Chairs

Kenzo Hirao, Yoshinori Kobayashi

Commentators

Satoshi Higa
Ritsushi Kato (Saitama Medical School)
Kengo Kusano

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(2008年 1月15日現在)

CCT2008 Surgical

Dates 2008年2月1日金 → 2日土
Venue 神戸国際展示場、ポートピアホテル

Course Objectives

Program at a glance

Friday, February 1

ポートピアホテル 南館 1F, Room 11	
8:00	
9:00	
10:00	LIVE
11:00	手術ライブデモンストレーション1 中継施設：倉敷中央病院 葉山ハートセンター
12:00	LS
13:00	シンポジウム 理想的な学会のあり方について
14:00	LIVE
15:00	
16:00	手術ライブデモンストレーション2 中継施設：倉敷中央病院 葉山ハートセンター
17:00	
18:00	

Saturday, February 2

ポートピアホテル 南館 1F, Room 11	
8:00	
9:00	
10:00	Cardiac CT 3D Workstation Live
11:00	LIVE
12:00	手術ライブデモンストレーション3 中継施設：ソウル大学病院
13:00	LS
14:00	シンポジウム 心臓外科医療と病院運営
15:00	
16:00	Challenger's Live Demonstrations 2008
17:00	
18:00	LS Luncheon Seminar

このたび、2月1日、2日の両日ポートピアホテルでCCT 2008を開催する運びとなりました。

多くの方々のご理解とご支援の賜物と感謝いたします。

今回、心臓血管外科学会など3学会のライブの指針に準拠するなど、改善を加え再スタートのつもりです。

ただしこの会合は、ライブ手術を中心に据えた現場心臓外科医の実践的知識交換の場、という位置付けは維持されるべきと考えます。

主催者一同、そしてご協力いただく多くの医師達は、一人でも多くの「心ある」心臓外科医、そして心臓外科医療を支えるメディカルスタッフの皆様にご参加いただけますことを期待します。

今回、ライブ中継は倉敷中央病院と葉山ハートセンターから2月1日の午前午後それぞれ2件ずつ。そして2月2日は韓国のソウル大学病院から金起峰教授の手術の模様をライブ中継させていただけることになりました。

ライブ中継に際しての会場コメントーターには、台湾、シンガポール、オーストラリアから第一線で活躍する若手(30代、40代)心臓外科医4名と、さらにチャレンジャーズライブの東京、大阪予選で惜しくも勝利を逃し次点に終わった若手医師4名のご参加をお願いしました。

さて、ライブの合間には2月1日は医師と学会の今後のあり方について、2月2日には心臓外科と病院全体の運営についてのディスカッションをシンポジウム形式で行う予定です。医療制度の改革や患者意識の変化は現場医師をまさに土俵際にまで追い詰めつつあります。このような情勢で、医師集団としての学会は今後どうあるべきなのでしょうか。我々の心臓外科領域のみならず、麻酔領域、泌尿器科領域、産婦人科領域で大いにご活躍中の医師にご参加をお願いしたのですが、願ってもないほどのメンバーが一堂に会する好機となりました。当日は我々だけが拝聴するには実にもったいないほどの、千歳一隅の瞬間です。

さて、心臓外科と言う領域は医療と言う広い範囲ではごく限られた特殊な分野です。そんな特徴的な存在の診療科が病院という器の中でどのように生かされ、また今後も生き続けることができるのか、あるいは…。そんな議論を忌憚無くディスカッションしようというのが2月2日の昼食時に企画されたシンポジウムです。

2日目の2月2日の朝には今回初の試みとして、全国6病院から熟練の放射線技士様をお招きし、マルチスライスCT画像による冠動脈像作成のコンテスト形式で会場で実際にやっていただく“ライブ”を企画いたしました。題してCardiac CT 3D Workstation Liveです。急速に広まりつつあるCardiac CTですが、撮影や画像解析の技術に画質、つまり診断力は大きく依存します。これは放射線技士様のたゆまぬ努力と飽くなきモチベーションに支えられている技術なのです。CCT surgicalはこの点を重視し、今回東芝メディカルシステムズと近藤武先生のご協力を得て本企画の実現にこぎつけた次第です。放射線関連の皆様におかれましては是非ご参加くださいませ。

Workstation Liveの後に予定されておりますソウル大学病院からのライブ中継と同時並行して、ファカルティの医師らによる心臓外科手術における、ちょっとした工夫で自分たちは大惨事を遠避している、といふいわば経験から生まれた奥義をミニレクチャーの形式でご披露いただく予定です。

参加してよかったです、と皆さんに感じていただくべく、主催者一同、ファカルティ全員、熱意をこめて開催する所存です。

どうか皆様のご参加を希望いたします。

主催者から参加者へのお願い

どうか皆さん、会場からの質問やご意見、あるいはアンケート用紙にご意見を自由闇に書きくださいませ。

展示

ポートピアホテル 南館 1F

Jan. 31 - Feb. 1 9:00 - 18:00

Feb. 2 9:00 - 12:00

Friday, February 1

9:30-17:30 手術ライブデモンストレーション **LIVE**

中継施設：倉敷中央病院

術者
小宮 達彦

コーディネーター
倉田 篤

中継施設：葉山ハートセンター

術者
磯村 正

コーディネーター
高橋 政夫

9:30-12:30 手術ライブデモンストレーション1

司会
大川 育秀、新浪 博

コメンテーター

荒井 裕国、岩倉 具宏（新葛飾病院）、
川田 哲嗣、菊池 洋一、手取屋 岳夫、
中村 裕昌（三菱京都病院）、西村 和修、
山口 裕己、Kuan-Ming Chiu, Uwe P. Klima

ミニレクチャー
MIDCAB clinical case
Uwe P. Klima

Luncheon Seminar

12:30-14:00 「シンポジウム：理想的な学会のあり方について」

司会
向原 伸彦、夜久 均

パネリスト
大島 伸一（国立長寿医療センター）
根津 八紘（諏訪マタニティークリニック）
野村 実
松田 晴（兵庫医科大学）

共催：エドワーズライフサイエンス（株）

14:00-17:30 手術ライブデモンストレーション2

司会
天野 篤、藤松 利浩

コメンテーター
池崎 弘之、伊藤 敏明、小林 順二郎、
松濱 稔（高瀬クリニック）、
三浦 友二郎（静岡市立静岡病院）、
吉田 成彦、Paul Gerard Bannon, Yeow Leng Chua

ミニレクチャー
Surgical ablation of atrial fibrillation
Yeow Leng Chua

Saturday, February 2

9:00-10:15 Cardiac CT 3D Workstation Live

CT画像解析の腕をその場で披露、勝敗を決定する手に汗握るスリリング・ライブ！

司会
南淵 明宏、近藤 武

参加病院
順天堂大学医学部附属順天堂医院
心臓血管センター北海道大野病院
仙台厚生病院
高瀬クリニック
兵庫県立姫路循環器病センター
大和成和病院

共催：東芝メディカルシステムズ（株）

10:15-12:30 手術ライブデモンストレーション **LIVE**

中継施設：ソウル大学病院

術者
Ki-Bong Kim (Seoul National University Hospital)

10:15-12:30 手術ライブデモンストレーション3

司会
米田 正始、東上 震一

コメンテーター
伊藤 敏明、高橋 賢二、高橋 政夫、
西村 和修、山口 裕己、
Kuan-Ming Chiu, Uwe P. Klima, Yeow Leng Chua

ミニレクチャー
「私の失敗・私の工夫」
伊藤 敏明、高橋 賢二、高橋 政夫、
西村 和修、東上 震一、藤松 利浩、山口 裕己

Luncheon Seminar

12:30-14:00 「シンポジウム：心臓外科医療と病院運営」

司会
南淵 明宏、道井 洋吏

パネリスト
相田 俊夫（倉敷中央病院）、菊池 洋一、
松波 英寿（松波総合病院）

特別発言
高瀬 真一（高瀬クリニック）

共催：ジョンソン・エンド・ジョンソン（株）

14:30-17:00 Challengers' Live Demonstrations 2008

司会
大川 育秀、南淵 明宏

ラボディレクター
田嶋 一喜、夜久 均

コメンテーター
高梨 秀一郎、東上 震一、藤松 利浩、向原 伸彦、
山口 裕己、山下 裕正（東邦大学医療センター大橋病院）



CCT Wireless Lan Services

CCT2008 Program and Live Case Search

CCT2008 Live Case Search :

by Keyword / Institution / Date

►►► http://www.cct.gr.jp/2008/live_case/

CCT2008 Program Search :

by Keyword / Session type / Date

►►► http://www.cct.gr.jp/2008/2008_program.html

CCT 2008 Live Case Demonstration
Toyohashi Heart Center

Case 1-11 73 y.o. male
Target Lesion: mid LAD
(diffuse calcified lesion)

Diagnosis: OMII, AP
Present illness:
'01.08.02 STENT (OM) DuraFlex

Coronary risk factor:
HT, Smoking

Final CAG findings: '06.09.04
LVEF: 50%
CAG: mid LAD diffuse 90%,
LMT-prox, LAD diffuse 50%,
dist. RCA 75%, PD 90%



IMAGE

Course Directors

相田 伸二
京都大学医学部附属病院
Shinji Aida
Kyoto University Hospital

稻田 翔
豊橋ハートセンター
Tsuyoshi Inada
Toyohashi Heart Center

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星総合病院
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Hoshi General Hospital

辻井 正人
三重ハートセンター
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中山 美恵子
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Mieko Nakayama
Sakurabashi Watanabe Hospital

鶴井 秀之
大手前病院
Hideyuki Namazue
Otemae Hospital

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北海道社会保険病院
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三上 剛人
学校法人吉田学園
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International Faculty

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Om Sang-Hun
Kangwon National University Hospital, Korea

Japanese Faculty

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Rakuwakai Marutamachi Hospital

浅野 幸宏
成田赤十字病院
Yukihiko Asano
Narita Red Cross Hospital

栗井 一夫
独立行政法人 国立病院機構 南京都病院
Kazuo Awai
National Hospital Organization Minami Kyoto
National Hospital

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星総合病院
Fujiko Ishii
Hoshi General Hospital

石川 芳枝
星総合病院
Yoshie Ishikawa
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Ai Oishi
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京都桂病院
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木暮 陽介
順天堂大学医学部附属練馬病院
Yosuke Kogure
Juntendo University Nerima Hospital

小林 曜光
手稲済生会病院
Kazumitsu Kobayashi
Teine Keijinkai Hospital

小松 良司
仙台徳洲会病院
Ryoji Komatsu
Sendai Tokushukai Hospital

小澤 明枝
心臓血管センター北海道大野病院
Akie Ozawa
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Reiko Kawahara
Mitsubishi Kyoto Hospital

菊地 康昭
星総合病院
Yasuaki Kikuchi
Hoshi General Hospital

菊山 しおり
桜橋渡辺病院
Shiori Kikuyama
Sakurabashi Watanabe Hospital

橋内 秀雄
菊名記念病院
Hideo Kitsunai
Kikuna Memorial Hospital

木下 昌樹
岡崎市民病院
Masaki Kinoshita
Okazaki City Hospital

清本 昌義
大阪警察病院
Masayoshi Kiyomoto
Osaka Police Hospital

倉重 康彦
新古賀病院
Yasuhiiko Kurashige
Shin-Koga Hospital

小池 洋太郎
済生会野江病院
Youtarou Koike
Saiseikai Noe Hospital

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那覇市立病院
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竹本 和司
和歌山県立医科大学附属病院
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小村 緑
はちのへハートセンタークリニック
Midori Komura
Hachinohe Heart Center Clinic

小山 加津子
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高瀬クリニック
Tomonari Sano
Takase Clinic

宍戸 尚美
草津ハートセンター
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Kusatsu Heart Center

芝田 達郎
もりした循環器科クリニック
Tatsuo Shibata
Morishita Heart Clinic

島袋 朋子
湘南鎌倉総合病院
Tomoko Shimabukuro
Shonan Kamakura General Hospital

清水 速人
倉敷中央病院
Hayato Shimizu
Kurashiki Central Hospital

庄司 早苗
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Sanae Shoji
Hokkaido Social Insurance Hospital

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医仁会武田総合病院
Masaru Takagaki
Ijinkai Takeda General Hospital

CCT2008 Co-medical

Dates 2008年1月31日木 → 2月2日土

Venue 神戸国際展示場、ポートピアホテル

Course Objectives

医師とのコラボレーション

Dr. Gruentzigがチューリッヒでバルーンによる冠動脈拡張術を最初の臨床例として行ってから、すでに30年が経過しました。その間、医師の技術やディバイスの進歩に伴い、我々コメディカルにも多くの知識が必要とされ、DESの登場によりPCIはほぼ完成された感はありますが、長期の成績といくつかの問題は残されています。我々コメディカルにとって基本の再確認とDr.とのコラボレーションの充実をはかる非常によい時期ではないかと考えます。

今回のCCT 2008では、“Dr.の仕事を理解しよう”“上手になろうPCI”と題して新たにコンピュータグラフィックスによるシミュレーションと模擬血管によるPCI体験のHands onを企画しました。また、病院立ち会い規制をふまえ、ペースメーカーの基礎から応用までのセッション、新しい企画として看護師から見た不整脈ライブ、ACLS、また放射線部門ではMDCTの最近の話題などを取り上げました。恒例になりましたコメディカルライブでは術前に検討会を設けてわかりやすく解説し、専用回線を使用したライブを通じて理解を深めていただきたいと考えております。例年通りの基礎教育セッション、看護セッション等盛りだくさんな内容で皆様の参加をお待ちしております。

田島 修
埼玉県立循環器・呼吸器病センター
Osamu Tajima
Saitama Cardiovascular and Respiratory Center

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Masanao Tokuda
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永井 美枝子
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Mieko Nagai
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中川 佑介
滋賀県立成人病センター
Yusuke Nakagawa
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仲田 昌司
三菱京都病院
Masatsugu Nakata
Mitsubishi Kyoto Hospital

中野 和彦
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The Cardiovascular Institute

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Shino Noshiba
Toyohashi Heart Center

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松谷 英幸
高瀬クリニック
Hideyuki Matsutani
Takase Clinic

三島 裕子
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Yuko Mishima
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水谷 宏
松山赤十字病院
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Takeshi Mito
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札幌東徳洲会病院
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カレスサッポロ時計台記念病院
Takayoshi Yamaguchi
Tokeidai Memorial Hospital

山口 敏和
島原病院
Toshikazu Yamaguchi
Shimabara Hospital

山口 秀樹
国立国際医療センター
Hideki Yamaguchi
International Medical Center of Japan

山村 竜彦
市立札幌病院
Tatsuhiko Yamamura
Sapporo City General Hospital

吉田 弘樹
亀田総合病院
Hirotaki Yoshida
Kameda Medical Center

善積 透
医療法人川崎病院
Tohru Yoshizumi
Kawasaki Hospital

(50音順)
(2008年 1月15日現在)

Program at a glance

Thursday, January 31

神戸国際展示場	
1号館 2F, Hall B	3F, Room 13
8:00	
9:00	放射線技師における基礎知識
10:00	コメディカルのためのペースメーカーの基礎 ペースメーカー心電図の診かた ベースメーカー合併症：コメディカル編
11:00	ネットワークシステムの現状
12:00	循環器画像の新時代 -3D画像の利用
13:00	心臓MRIの基礎と現状
14:00	心臓CTステップアップ講座
15:00	診断・治療からみた心臓CTの活用法
16:00	被曝 自分の身は自分で守る
17:00	
18:00	
19:00	
20:00	

Friday, February 1

神戸国際展示場	
1号館 2F, Hall B	3F, Room 13
8:00	
9:00	カテ室スタッフの放射線被曝と防護～放射線なんか怖くない!!～
10:00	かんたんエコー 頸動脈エコー検査 かんたんエコー 心エコー検査 かんたんエコー 腎動脈エコー検査 かんたんエコー 下肢動脈エコー検査 薬剤溶出ステント 留置患者様の看護と退院指導
11:00	急変時対応： 急変時に看護師はどう動く？
12:00	LS
13:00	ベースメーカー植込み時の立会いから ペースメーカークリニックの実際
14:00	急変対応シミュレーション ～カテ室で起こります～
15:00	H
16:00	CRTと心臓超音波
17:00	PCIのデバイスを理解しよう
18:00	FS
19:00	FS New Imaging Device “Optical Coherence Tomography”
20:00	

Saturday, February 2

神戸国際展示場	ポートピアホテル
1号館 2F, Hall B	南館 1F, Room 10
8:00	
9:00	LIVE コメディカルのための不整脈ライブ 中継施設：滋賀県立成人病センター
10:00	ビデオライブ 心臓血管外科の手術室
11:00	LS 症例検討会 LIVE 人工心肺における安全への取組み 教育講演 医療訴訟について
12:00	LS 教育講演 心臓外科術後における早期離床について
13:00	LIVE コメディカルのためのPCIライブ 中継施設：豊橋ハートセンター
14:00	
15:00	
16:00	
17:00	
18:00	
19:00	
20:00	

FS Fireside Session H Hands-on Seminar LS Luncheon Seminar

Thursday, January 31

Hall B

9:00-11:00 放射線技師における基礎知識

循環器領域において放射線技師の役割は多様化しているのが現状である。今回、初心に帰って基礎的な知識を講演していただこうと思います。CAGの読み方、装置の機器管理、被曝の基礎知識、心臓 CT 時の造影タイミングについてそれぞれ専門の先生に講演をお願いしました。

座長
鯨井 秀之

演者
CAGの読み方
田島 修

装置の機器管理について
佐藤 久弥

被曝の基礎
中原 誠

心臓CTの基礎について
山口 隆義

11:15-12:15 ネットワークシステムの現状

ネットワークシステムの現状は、電子カルテ、フィルムレスへと移行している。今回、ハートセンター、中規模病院、大規模病院のネットワークシステムの現状について講演していただきます。

座長
木暮 陽介、中野 和彦

演者
当クリニックにおけるネットワークシステム
佐野 始也

当院におけるネットワークシステム
小池 洋太郎

当院におけるネットワークシステム
吉田 弘樹

Luncheon Seminar

12:30-14:00 循環器画像の新時代- 3D画像の利用

近年、動画像ネットワークシステムはHIS、RIS、電子カルテ等、情報システムとの連携などの外部連携が注目され、進歩してきました。一方で、画像診断機器もますます多様化され、当初から動画像ネットワークシステムの基本機能とされてきた画像解析に求められる機能も複雑化しています。今回は、進歩し続けている心血管画像構築と、画像解析を医療現場の最前線でどのように臨床へ応用できるのかを取り上げました。

座長
稻田 賢、山口 裕之

演者
尾崎 行男、角辻 晓

共催：(株)グッドマンヘルスケアITソリューションズ
ザイオソフト(株)

14:00-15:00 心臓MRIの基礎と現状

心臓 MRI は特殊な検査で難しいと思われがちです。まず前半に、MRI の基礎を中心に講演していただき、後半、メーカーの方に最新の心臓MRIについて講演していただきます。

座長
小味 昌憲

演者
初心者向け心臓MRIについて
清本 昌義

心臓MRIの現状
松本 淳也

((株)フィリップスエレクトロニクスジャパンメディカルシステムズ)

15:15-17:45 Part 1 心臓CTステップアップ講座

Part 2 診断・治療からみた心臓CTの活用法

マルチスライスCTの進歩は、どどまる事を知りません。今年は320列のCTが実用化され心拍数、不整脈など気にしなくていい時代になっていきます。しかし装置が高額であるため現状は64列で検査をしなければなりません。今回は、各ユーザーの立場から心臓CTステップアップというタイトルで講演していただきます。そして今後CTは予防医学の面でも活躍することが予想されます。そこで循環器の先生に診断・治療からみた心臓CTの活用法について講演していただきます。

15:15-17:00 Part 1

座長
木暮 陽介、山口 隆義

演者
GEユーザーの立場から

濱田 有子

Philipsユーザーの立場から
細沼 直也

Siemensユーザーの立場から
芝田 達郎

東芝ユーザーの立場から
松谷 英幸

17:00-17:45 Part 2

座長
善積 透

演者
田村 律 (国立病院機構呉医療センター)

Fireside Session

18:00-19:15 被曝 自分の身は自分で守る

医療被曝には様々な被曝があります。心臓カテーテル検査においては、患者被曝、術者被曝、検査に係わるスタッフによる被曝があります。今回は術者、スタッフの被曝について自分の身は自分で守るというタイトルで講演していただきます。看護師さんのためになると思いますので是非聞きに来てください。

座長
田島 修、中原 誠

演者
自分の身は自分で守る 1
稲井 一夫

自分の身は自分で守る 2
水谷 宏

Room 13**9:00-9:45 コメディカルのためのペースメーカーの基礎**

今年からコメディカルがペースメーカーの植込み立会い、クリニック業務等に参入していくかねばなりません。よって、今回はこれから参入しようと思っているコメディカル、あるいはペースメーカーに興味のあるコメディカルのために、ペースメーカー業務実践に即役立てるような企画をしました。まずは基礎を分かりやすく説明させていただきます。

座長
藤田 光弘
演者
辻井 正人

9:50-11:05 ペースメーカー心電図の診かた

ペースメーカーの評価には、心電図は必要不可欠である。ペースメーカー心電図の知識及び異常か正常か見分けるコツを、植込み時、術後、入院中の心電図モニター時、フォローアップ時期のホルター心電図、トレッドミル運動負荷試験時、ペースメーカクリニック時、各々のシーン毎にわかりやすく理解できるように講演していただきます。

座長
平田 和也
演者
横溝 克巳（日本メドトロニック（株））

11:10-12:00 ペースメーカー合併症：コメディカル編

ペースメーカーの合併症には何があるのか、植込み時からフォローアップ時まで、どういったことがあるのか、またコメディカルはどういったことに注意をしていなければいいのかを教えていただきます。

座長
納口 英次
演者
高垣 勝

14:00-15:10 ペースメーカー植込み時の立会いからペースメーカクリニックの実際

ペースメーカー植込み時におけるコメディカルの業務、次いでペースメーカクリニック時におけるコメディカルの業務には何があるのか、実際どのようにしているかを分かりやすく理解できるように講演していただきます。

座長
辻井 正人
演者
木下 昌樹

15:15-17:00 ペースメーカクリニック ハンズオン・セミナー

*事前登録制・当日聴講可

ペースメーカクリニックには必要不可欠なプログラマーを実際に操作してマスターしましょう。基本しか出来ませんが、基本を知れば、経験上ではありますが、ペースメーカーには種々のメーカーがあるが、その違ったプログラマー操作法等にも容易に入り込みマスターすることができます。要はペースメーカクリニックは基礎を知れば種々のメーカーにも容易に対応できるということです。明日からクリニックは自分に任せろといえるくらいに指導していただきます。

トレーナー
日本メドトロニック（株）教育部

- 15:15** .ワークショップ進行手順説明 & 資料配布
- 15:20** .プログラマー操作基礎
 - 1. プログラマー準備 & 物品確認
(電源投入方法から始めます)
 - 2. 使用開始時の注意点 (ペーパー交換方法など)
 - . プログラマー画面紹介
 - 1. 「時刻設定」、「初期画面」および「モデルセレクト画面」に関して
 - 2. ペースメーカチェックの際に使用する画面に関して
 - Quick Look 画面
 - ECG 画面
 - Data 画面
 - Parameter 画面
 - Test 画面 (ペーシング閾値、センシング閾値)
- 16:00** .ペースメーカチェック時の確認項目および手順
 - 1. 電池寿命の確認
(電池の特性ならびに交換決定の指標)
 - 2. Lead 抵抗値の確認
 - 3. その他ペースメーカーから得られるデータの確認
 - 4. ペーシングおよびセンシング閾値チェック
 - . Q & A

17:00-18:00 CRTと心臓超音波

超音波による、CRT（心筋同期療法）の適応、効果判定、経過観察の方法はどうするのか。また現在一番、主として用いられている方法は何なのか。等の知識はCRT植込み術のできない施設においてもCRT適応患者を見逃さないためにも必要である。一般的高度な特殊機能がついていない超音波ではどのように評価すれば良いか等を講演していただきます。

座長
辻井 正人
演者
澤 政樹（（株）フィリップスエレクトロニクスジャパン）

Fireside Session**18:15-19:45 New Imaging Device
"Optical Coherence Tomography"**

座長
船山 大（自治医科大学附属さいたま医療センター）

演者
Shaosong Zhang (LightLab Imaging, Inc.)、
稻田 肇、添田 信之

共催：（株）グッドマン

Friday, February 1

Hall B

9:00-10:30 カテ室スタッフの放射線被曝と防護
～放射線なんか怖くない!!～

カテ室で働く皆さん、自分の被曝量って気になりませんか？

「被曝するから入りたくないなあ・・・」

「いったいどのくらい被曝してるのかしら・・・」

「家族計画を考えているのにどうしよう・・・」

「長くいたら白内障になっちゃうかも・・・」なんて考えているあなた、是非参加してみませんか！

各施設での現状と工夫（カテ中の看護師の被曝量、実際の測定値もありますよ）などを発表していただき、皆さんと一緒にディスカッションしながら数々の不安や疑問を解決していきましょう。

さあ、明日からあなたも安心して患者様のもとで看護ができます！

『看護の質』上昇間違いなし!!ですよ。

座長

鯨井 秀之、大石 景子

演者

石井 富士子、宍戸 尚美、狩野 千春、大石 景子

10:45-12:00 急変時対応：急変時に看護師はどのように動く？

皆さん、緊急の患者さんが蘇生しながら救急搬送されてきたとき、または、入院中の患者さんが目の前で、急変したとき、落ち着いて対処できますか？

私たち看護師は、患者さんの急変時にいかに正しい状況判断を行い、素早く处置と治療を行えるように、日頃からの準備と訓練、意識した行動を行えるようにスタッフ間での指導をしておくことが重要となってきます。

患者さんが急変したとき、第一発見者はどのような行動をとるべきですか？

医師にはどの時点で、どのように伝えるべきですか？
CPRコールは、どのような方法で連絡するよう院内統一していますか？

救急薬品は、どのようにスタンバイしていますか？

コメディカル職員・看護師の役割分担はどのようにしていますか？

日ごろからの職員の教育、知識、技術の習得に対して、どのように工夫していますか？

それぞれの病院での取り組みや実情を討論していただき、患者さんの急変時、私たち看護師がどのように体制を整備して、どのように動くべきか等について皆様と一緒に考えたいと思います。

座長

石川 芳枝、中山 美恵子

演者

小早川 香樹、野芝 志乃、山村 竜彦、磯田 君代

Luncheon Seminar

12:45-13:45 薬剤溶出ステント留置患者様の看護と退院指導

座長

添田 信之

演者

Cypherステントに関する最新情報と安全対策

ジョンソン・エンド・ジョンソン（株）

PCI後の患者指導

浜口 富代（近森病院）

共催：ジョンソン・エンド・ジョンソン（株）

14:00-15:00 急変時対応シミュレーション
～カテ室で起こります

高機能シミュレーターを使用して、急変場面をリアルに再現します。画面の向こうで起こっていることは明日にも起こることなのです。あなたは・・・、あなたのチームは・・・急変に対応できるでしょうか？

そして、「いつ、どこで起るかわからない急変！」ホントにそうでしょうか。未然に防いだり、最小限の侵襲で終わらせることは出来ないのでしょうか？患者さんから出されるサインを見逃さないことも急変対応に大事なことです。患者さんのそばにいる私たち看護師に与えられた役割のひとつは、安全・安楽の確保です。カメラから伝わってくる患者さんからのメッセージ・・・、ちゃんとキャッチしていきましょう。

座長

三上 剛人

解説者

石川 幸司（北海道大学病院）、中村 康雄

15:00-17:00 基礎の再確認

チーム医療のレベルアップには、個々のレベルアップとスタッフ間の連携が不可欠である。個々のレベルアップには、基礎知識の再確認と新しい知識を取り入れることが重要である。このセッションでは前回同様に基礎知識を再確認していただきたい

15:00 コメディカルに必要な基礎知識 1

座長

平田 和也

演者

冠動脈の解剖とCAGの読み方

小松 良司

PCIにおける心電図

疋田 健

16:00 コメディカルに必要な基礎知識 2

座長

添田 信之

演者

PCIにおける血行動態の把握

赤松 俊二

補助循環の基礎

木下 昌樹

17:00-18:30 PCIのディバイスを理解しよう

PCIのディバイス、技術は日々進歩しているのは周知である。ドクターのみならず、我々コメディカルもディバイスの基礎知識を身につけることでチーム医療のレベルアップにつながり、より良質な医療環境を提供することが可能である

座長

添田 信之

演者

冠動脈へのアプローチ部位

大石 杏衣

ガイドカテーテル

平田 和也

ガイドドライヤー

山口 敏和

バルーンカテーテル

竹内 正人

ステント

岡田 忠久

ロータープレーティ

橋本 潤一

DCA

奥田 正穂

エキシマレーザー

宮本 秋生

Room 13

かんたんエコー

循環器における超音波検査はなくてはならない検査法の一つになっております。人体に与える影響は皆無に等しく非侵襲的であり、しかもリアルタイムに臓器を観察することができます。近年、超音波診断装置の開発も著しく進歩しノイズの少ない画像、分解能の向上により末梢の血管領域も検査できるようになってきました。このセッションでは“かんたんエコ”を題として心臓、頸動脈、腎動脈、下肢動脈の分野で活躍されている超音波技士の方に各分野における超音波検査の撮り方、所見の見方、症例等をわかりやすく、詳しく講義をしていただきます。

9:00-9:40 頸動脈エコー検査

現在、動脈硬化の有無や進展度合いを検査するのに頸動脈エコ - は適しており、特に早期動脈硬化評価の必要性が増してきた昨今、ますます重要な位置づけとなっています。また、頸動脈の壁厚（IMT）と虚血性心疾患は相関性があるといわれています。本講義においては、そのような背景を踏まえてBモードにおける頸動脈血管、IMTの観察方法、ドプラ方法の血流の評価などを解説します。

座長

浅野 幸宏

演者

藤田 光広

9:50-10:30 心エコー検査

心臓超音波検査（UCG）とは胸壁上に探触子をおき、心臓内へ超音波を投入することにより心臓内の構造物や血流を同定する検査方法で、断層法（Bモード）、Mモードおよびドプラ法の描出方法があります。これらの方を用いて心機能、弁膜症、虚血性心疾患等を簡単に診断することができます。基礎的な走査方法と虚血性心疾患の壁運動の評価、PCI中の冠動脈破裂の診断、経過観察などについて講義をしていただきます。

座長

鍵谷 文彦

演者

永井 美枝子

10:40-11:20 腎動脈エコー検査

高血圧症のなかで腎動脈狭窄症が原因でおこる腎血管性高血圧は約1割いるといわれています。腎動脈狭窄の検査として経皮的超音波検査が有効であり非侵襲的に左右腎動脈狭窄病変の診断、治療後の経過観察として用いられています。腎動脈検査の基本から具体的なことまで講義していただきます。

座長

倉重 康彦

演者

竹本 和司

11:30-12:10 下肢動脈エコー検査

人口の高齢化に伴い末梢動脈疾患（peripheral artery disorders : PAD）は増加しており、心疾患におけるPADの合併症は高いと言われています。特に下肢動脈の閉塞性動脈硬化症（ASO）は増加傾向にあり経皮的末梢血管形成術（PTA）を行う施設が増えている状況です。ASOの評価に超音波検査は有効であり、完全閉塞病変の治療においては超音波検査による病変部位の描出が不可欠となっています。

座長

山口 秀樹

演者

橋内 秀雄

Saturday, February 2

Hall B 

9:00-11:30 コメディカルのための不整脈ライブ

中継施設：滋賀県立成人病センター

オペレーター
池口 滋

最近、不整脈治療を行っている施設が増えており、ディスカッションするよい機会にも恵まれましたのでコメディカルライブとして不整脈治療を行うこととなりました。PCIに比べて時間はゆっくり進みます。従って心房細動のアブレーションなどは最初から最後までライブ中に放映できないのが現状ですが、看護師としての介助は？動きは？など話し合えればと思っています。もし、ライブ症例が用意できない時はビデオライブを行おうと思っていますので、その点よろしくお願ひします。

座長
小早川 香樹、三上 剛人

コメンテーター
大野 隼人、坂元 正和、島袋 朋子、千 英樹、
中川 佑介

会場ディレクター
今井 民子、森井 淳夫

12:30-13:30 症例検討会

座長
添田 信之、平田 和也

13:30-16:30 コメディカルのためのPCIライブ

中継施設：豊橋ハートセンター

オペレーター
木下 順久、松尾 仁司

CCT2008では今年もコメディカルライブを企画しています。コメディカル専用回線を用い、豊橋ハートセンターから中継する予定です。術者には穿刺から止血まで細かく解説していただき、また施設の特徴等も解説していく予定です。また、今回は新しい企画としてライブ前に術前の症例検討会を企画いたしました。症例を見ながら術者のストラトジーや起こりうる合併症、環境設定など細かくコメディカルによる検討し、術前に症例を深く知ることの大切さを共有したいと考えてあります。皆様多数ご参加くださいますようよろしくお願ひいたします。

13:30 座長
赤松 俊二、島袋 朋子

Dr. コメンテーター
野崎 英二

コメンテーター
菊地 康昭、佐藤 久弥、永井 美枝子、
Song Hyun-Jung

スペシャルレクチャー
Management of periprocedural complications in cath lab
Song Hyun-Jung

15:00 座長

大石 景子、木下 昌樹

Dr. コメンテーター
佐藤 匡也

コメンテーター
笠盛 幹文、納口 英次、古家 賢二、Om Sang-Hun
スペシャルレクチャー
Technologist considerations during primary PCI for AMI patients
Om Sang-Hun

Room 10

9:45-12:00 ビデオレクチャー『心臓血管外科の手術室』

今年のコメディカルVideoLiveでは、参加していただく皆さんにわかりやすく心臓血管外科の手術の世界に触れていただきました。「手術ってどんなことをしているの？」、「今、何をしているの？」という病棟や集中治療室看護師さん向けにはわかりやすく、「医師はこの時こんなことを考えています。」という部分も含めてお伝えする予定です。

また、「他の施設の手術には興味があるけど、見に行く機会が無いし。。。」という悩みを抱えている手術室看護師さんにも、今回は心臓血管センター北海道大野病院の手術を見ながら、心臓血管外科ドクターが分かりやすく解説いたします。もちろん、会場の皆様からの様々な質問も大歓迎ですのでみなさんふるってご参加ください。

座長
松尾 光則、柳沼 昇

講師
鈴木 正人（心臓血管センター北海道大野病院）

コメンテーター
片山 美穂子、小山 加津子、川原 玲子

Luncheon Seminar

12:20-13:10 人工心肺における安全への取組み

心臓手術において人工心肺装置を用いた体外循環は、患者様の呼吸と循環機能を代行するために非常に重要な高度な操作技術を必用とします。

体外循環を安全に行う為には人間による確認により、異常を未然あるいは早期発見するなど適正な状況判断を行い、確実な操作の実施が必要不可欠です。ハードウェアである人工心肺装置は、安全機能により注意・警告報鳴や装置との動作連動により操作者による適正な判断や操作の支援を行います。そのため体外循環を安全に行うにあたり人間と装置間での相應協力と各種情報の正しい認知、適切な判断、機械操作、機能動作の連携が非常に重要となります。

今回人工心肺装置の歴史を交えながら、安全への取組みをご紹介致します。

座長
高垣 勝

共催：泉工医科工業（株）

13:20-14:10 教育講演 「医療訴訟について」

増加する医療訴訟の中で、医療従事者は業務を精一杯こなしても、いつ訴訟に巻き込まれてもおかしくない状況です。教育講演では、医療訴訟に詳しい弁護士の先生をお招きし、患者さんの立場より医療訴訟の基礎からご講演いただきます。参加者の皆様が医療訴訟についての知識を深めることで、少しでも不安を解消していただければと考えています。

座長

仲田 昌司

演者

長谷川 彰（御池総合法律事務所）

14:20-15:10 教育講演

「心臓外科術後における早期離床について
-無気肺に対するアプローチをどうするか?-」

近年の心臓外科術後における離床プログラムは、欧米のファーストトラックリカバリーの影響を受けて、個々の施設で独自に開発され、日々進化を遂げています。

早期離床と一言でいっても、ただベッドから体を起こし、座って歩くことのみではありません。十分なリスクヘッジのもと、ギャッジアップや体位ドレナージなどによって、「身体に重力負荷を与える行為」としても捉えられます。

術後、特に離床が必要となるのは、無気肺を発症した、もしくはそれを予想させる症例と思われます。無気肺は日常生活動作の範囲を限定し、さらには在院日数を延長させる因子の1つにもなりかねません。可能な限り、積極的に離床を行っていく必要があります。

では、その無気肺は「いつ、どこで起きるのか」、そして、「コメディカルとしてはどのようなアプローチを行えるのか」、日々業務として携わる医療スタッフとして、この無気肺を切り口に心臓外科術後における早期離床の取り組みを紹介したいと思います。

座長

守屋 元、小澤 明枝

演者

徳田 雅直（大和成和病院）



MEMO

血管エコーハンズオンセンター

*事前登録制・当日聴講可

Date : 2月2日（土）

9:30-11:30, 14:00-16:00

Venue: 神戸国際展示場 1号館2階

Room: Endovascular Theater

全身における末梢血管の診療の重要性が日々高まっております。
是非この機会に「CCT2008 血管エコーハンズオンセッション」に
ご参加頂き、明日からの臨床にお役立て頂けましたら幸いです。
メディカル・コメディカルに関わらず多くの方の参加をお待ちして
います。

共催: 東芝メディカルシステムズ(株)

- ・頸部
- ・腎動脈
- ・下肢動脈／静脈

Lecture by

小田代 敬太

Hands-on trainers

佐藤 洋 (京都大学医学部附属病院)

久保田 義則 (国立循環器病センター)

小谷 敦志 (近畿大学医学部附属病院)

浅岡 伸光 (宝塚市立病院)

三木 俊 (八尾市立病院)

PCIハンズオンセンター

*事前登録制・当日聴講可

Dates: 1月31日（木） - 2月2日（土）

Venue: 神戸国際展示場 2号館2階

Room: PCI Hands-on Center

コース

各種トレーニングモデル・バーチャルシミュレーターを用い、エキスパート医師から様々な 実技指導を学べる機会を準備いたしました。
医師向け・Co-medical向けに 対象を合わせたコースを準備しておりますので、是非この 機会に皆さんも体験してみませんか!!

2D モデルコース

共催: アボット パスキュラー ジャパン(株) / ポルケーノ・ジャパン(株)

擬似冠動脈モデルをCCDカメラでモニターに映し出し、実際のPCI device を用いて下記PCIの手技を体験する機会を設けました。

Medical Optimal Stenting with IVUS used

エキスパート医師のミニレクチャー後、ポルケーノ社製IVUSにて最適なStent留置法を体験していただきます。

Co-medical PCI Basic knowledge

エキスパート医師のデモンストレーション後に、各自でGW操作から StentingまでのPCI手技の一連を体験していただきます。

TRI シミュレータコース

共催: テルモ(株)

コンピューター上でシミュレートされた造影像や3D解剖画面を見ながら、実践しながらにTRIの全過程の手技をバーチャルに体験することができます。

Medical

- 1 . TRI Simulator 受講に際して...5分
- 2 . TRI ミニレクチャー25分
- 3 . バーチャル トレーニング90分

Co-medical

- 1 . TRI Simulator 受講に際して...5分
- 2 . TRI ミニレクチャー10分
- 3 . バーチャル トレーニング45分

スケジュール

2D モデルコース		時間	対象	トレーナー		アシスタント
1月 31日(木)	A	AM 9:00-10:30	Co-medical	小山 豊	濱寄 裕司	今井 民子、本多 浩子
	B	AM 11:00-12:30	Co-medical	大城 康一	松村 昭彦	石川 芳枝、大石 景子
	C	PM 15:00-17:00	Medical	佐藤 匠也	挽地 裕*	
2月 1日(金)	D	AM 9:00-10:30	Co-medical	足利 貴志	上田 欽造	小村 緑、山口 敏和
	E	AM 11:00-12:30	Co-medical	平島 修	堀田 祐紀	笹盛 幹文、宮本 秋生
	F	PM 15:00-17:00	Medical	友渕 佳明	林 孝俊*	
2月 2日(土)	G	AM 9:00-10:30	Co-medical	久保 一郎	立石 順	田島 修、鯨井 秀之
	H	AM 11:00-12:30	Co-medical	青木 直人	西田 育功	中原 誠、山口 隆義
	I	PM 14:00-16:00	Medical	藤井 謙司*	山下 武廣	

TRIシミュレータコース		時間	対象	トレーナー	アシスタント
1月 31日(木)	J	AM 10:00-12:00	Medical	村松 俊哉**	
	K	PM 15:00-17:00	Medical	勝木 孝明**	
2月 1日(金)	L	AM 9:00-10:30	Co-medical	柴田 剛徳*	赤松 俊二
	M	AM 11:00-12:30	Co-medical	田中 慎司*	菊地 康昭
	N	PM 14:00-15:30	Co-medical	舛谷 元丸*	竹内 正人
	O	PM 16:00-17:30	Co-medical	我妻 賢司*	小林 曜光
2月 2日(土)	P	AM 10:00-12:00	Medical	菅 好文**	
	Q	PM 14:00-16:00	Medical	井上 直人**	

(講演時間: * 10分 ** 25分)

参加者の皆様へ

10分前にはお集まりください。10分前までにお越しにならない場合は、当日受付された方にご参加いただく場合がございます。

当日不参加の方がいらっしゃる場合は、当日の参加受付も可能です。10分前までに、受付へお越しください。

当日参加型PCIハンズオンセンター

*事前登録不要！・当日聴講可

Venue: 神戸国際展示場 2号館2階

Room: PCI Hands-on Center

ASAHI PCI Hands-on Session

共催：朝日インテック(株)

CTO Wires コース	時間	トレーナー	
1月 31日(木)	15:00-16:30	—	Demonstration Using an Electric Balance ワイヤーの先端荷重値を測る機器を展示し、来訪いただいた方に説明を行います。
Tornus トレーニングコース	時間	トレーナー	
1月 31日(木)	16:30-18:00	—	Lecture and Hands-on Training Tornus製品について朝日インテック社員がレクチャー及びハンズオントレーニングを行います。
SheathLess トレーニングコース	時間	トレーナー	
2月 1日(金)	15:00-16:30	井上 直人	Lecture and Hands-on Training 井上直人先生により、SheathLess製品のレクチャー及びハンズオントレーニングを行っていただきます。

Case Competition 2008

The organizing committee of CCT2008 will select the best cases from all those submitted.
The winners will receive an award during the Award Ceremony. (Saturday, February 2, in the Main Theater from 12:15pm)

Presentation time: 15 minutes including Q&A

Thursday, January 31

9:30-10:30 Chronic Total Occlusion 1

Room 4 Chairs

Osamu Doi, Hongbing Yan

Commentators

M. Srinivasa Rao, Hidetoshi Sato,
Takashi Uchiyama, Wei-Hsian Yin

Multi-vessel AMI (LAD and LCX) with RCA-CTO:
A case of simultaneous primary PCI of LAD and
LCX followed by retrograde approach of RCA CTO
through the previous stented LCX AMI lesion
Jung Ho Heo (Kosin University Hospital)

Emergency Opening of CTO in an elderly patient
with evolving NSTEMI
Tin Chu Law

Chronic total occlusion - Subintimal angioplasty
and stenting
Surya Prakasa Rao Vithala (Global Hospital)

10:30-11:30 Left Main Disease

Room 4 Chairs

Yorihiko Higashino, Toyoaki Matsushita

Commentators

Man Hong Jim, Kunihiko Kosuga,
Sundeep K. Mishra

Simultaneous kissing stenting for left main
bifurcation
Ho-Tsung Hsin (Far-Eastern Memorial Hospital)

Ostial LMCA stenting
Dhiman Kahali (B.M Birla Heart Research Centre)

Successful treatment of LMT bifurcation lesion
using "Reversed guide wire technique"
Takeshi Serikawa (Shin-Koga Hospital)

Successful revascularization of acute left main
occlusion in a young man
Doo Sun Sim (Chonnam National University Hospital)

11:30-12:30 Chronic Total Occlusion 2

Room 2 Chairs

Soo Teik Lim, Kenji Wagatsuma

Commentators

Daisuke Fujimatsu, Haruo Kamiya,
Michael H. Rowe

Balloon inflation as a guide wire support during
penetration of a CTO lesion
Magdy I Algohwary (Kameda Medical Center)

Coronary artery embolization with a small size stent
and subcutaneous tissue for coronary perforation
after recanalization of the CTO of the LAD
Yuichi Ujiie (Hoshi General Hospital)

CTO treated with a 5Fr guiding catheter and
0.010 inch sized hydrophilic coated guide wires
Yukinori Sakamoto (Aomori Prefectural Central Hospital)

Image of coronary aneurysm after Cypher
implantation for CTO detected by 64 rows MDCT
Masaaki Okutsu (Nozaki Tokushukai Hospital)

11:30-12:30 Complications/Bail out

Room 4 Chairs

Nobuo Komatsu, Shuzheng Lu

Commentators

Adrian Fatt Hoe Low, Makoto Suzuki,
Shinji Tanaka, Ping Tim Tsui

Left anterior descending artery stenosis in an
angina patient with anomalous single coronary
artery arising from the left sinus of valsalva
Yoshiki Nagata (Toyama Prefectural Central Hospital)

Late in-stent restenosis with stent fracture of
sirolimus-eluting stent
Shuji Otsuki (Mitsui Memorial Hospital)

Fatal recurrent stent thrombosis in a patient
treated with drug-eluting stents
Jae-Youn Moon (Chonnam National University Hospital)

Chronic total occlusion of a large side branch
behind metal strut at the bifurcation site
Boron Cheung-Wah Cheng

14:00-15:00 Miscellaneous 1

Room 4 Chairs

Arthur C. Lee, Sunao Nakamura

Commentators

Madanmohan Sanjiv Agrawal, Chi Kin Chan,
Shinobu Ichikawa, Jun Tateishi

Successful covered stent implantation for
pseudoaneurysm of left internal mammary artery
graft
Kenji Suzuki (Sendai Kousei Hospital)

Acute coronary syndrome induced by spontaneous
intramural hematoma in a young woman
Eri Toda (Tokai University Hospital)

Successful delivery of filtrap retrieve catheter with
slip through technique
Akinori Sairaku (Chugoku Rosai Hospital)

Intensive observation of the late incomplete stent
apposition after SES implantation using OCT and CAS
Tomohiko Teramoto (Tohyoshi Heart Center)

15:00-16:00 Bifurcations/Ostial lesions**Room 4 Chairs**

Takayuki Matsuki, John Ormiston

CommentatorsTaizo Kondo, Sidney Tsz Ho Lo,
Nanda Kishore Panigrahi, Takahiro Tanaka**A case of optimal stenting for LMT distal bifurcated lesion after debulking with DCA**

Takao Makino (Sapporo City General Hospital)

Bifurcation stenting in trifurcation lesion

VK Puri (CSM Medical University)

Long-term clinical and angiographic outcomes of stenting of nonleft main coronary bifurcation lesions by using drug-eluting stents and sleeve technique

Man Hong Jim

Delayed dissection in proximal LAD after directional coronary atherectomy

Shinobu Ichikawa

16:00-17:00 Acute Coronary Syndromes 1**Room 4 Chairs**

Wai Man Wilson Chan, Atsushi Hirohata

CommentatorsJosepa Mauri Ferre, Hiroaki Yamamoto,
Jin Yokoyama**Left main bifurcation stenting in acute myocardial infarction**Byju Kachery
(EMS Memorial Hospital and Research Centre)**IABP-supported primary PCI in 2 patients with AMI, cardiogenic shock with pulmonary oedema and three-vessel coronary artery disease**

Wojciech Wojakowski (Silesian Medical University)

Treatment for multiple peripheral arteries thrombosis in a ACS patient: A case report

Haruki Endo (Horikawa Hospital)

17:00-18:00 Miscellaneous 2**Room 4 Chairs**

I-Chang Hsieh, Hideaki Yoshino

CommentatorsTatsuya Fukutomi, Takashi Okada, Kin Lam Tsui,
Kwo-Chang Ueng**Different time of restenosis in overlapping heterogeneous drug-eluting stents**

Ju Han Kim (Chonnam National University Hospital)

Successful revascularization in the case of TVD with two CTO vessel, using heart CT information and reverse CART with stenting technique

Ryosuke Kametani (Nagoya Tokushukai General Hospital)

Coronary flow reversal method for treatment of massive organized thrombus in ectatic RCA

Atsushi Funatsu (Kyoto Katsura Hospital)

Bilateral big and tortuous coronary pulmonary fistulae

Ping Tim Tsui

Friday, February 1**10:30-11:30 Acute Coronary Syndromes 2****Room 4 Chairs**

Charles Chan, Taro Saito

CommentatorsSubramanya Jagadesa Bhuvaneswaran,
Fazila Tun-Nesa Malik, Yoshinori Yasaka,
Yujie Zhou**In-stent plaque rupture nine years after bare metal stent implantation revealed by optical coherence tomography**

Keishi Okochi (Wakayama Medical University)

Primary percutaneous coronary angioplasty in a diffuse lesion of an anomalously originating left anterior descending coronary artery

Gerasimos Gavrielatos (Evangelismos General Hospital)

Stent thrombosis. Is it only DES related and how to bail out?

Suvabrata Dutta

Multi-vessel AMI (LAD and LCX): 2 case of simultaneous primary PCI of LAD and LCX

Jung Ho Heo (Kosin University Hospital)

10:30-11:30 Peripheral Cases 1**Room 5 Chairs**

Tsutomu Fujita, Tak Sun Tse

CommentatorsManoj Kumar Agarwala, Tadafumi Akimitsu,
Masato Baden, Chiung-Jen Wu, Yutaka Yano**A PTA case for dislocated SMART stent delivered to subclavian venous stenosis: Complication of seceded shaft tube from sheath catheter**

Yuki Horita

A Cypher stent fixed by old and new smart stents at external iliac artery due to fall off balloon shaft

Hiroshi Okumura (Sonoda Third Hospital)

PPI against CTO lesions of all extremities

Hidetsugu Sakai

Sustained vessel patency of occluded superficial femoral artery by cryoplasty in patient with severe claudication

Hsuan-Li Huang (Tzu-Chi General Hospital)

Case Competition 2008

11:30-12:30 **Chronic Total Occlusion 3**

Room 4 Chairs

Rafael Beyar, Mitsugu Hirokami

Commentators

Samuel K. Mathew, N. A. M. Momenuzzaman,
Hideki Shimomura, Chee Wo Wu

How to cross IT300 when even a miracle fails
Aniket Puri (CSM Medical University)

Recanalization of a totally occluded left circumflex artery using the ventureTM catheter for guidewire support and direction

Tae Kun Lee (Pusan National University Hospital)

Impact of kissing wire technique to treat a CTO lesion between two major bifurcations
Hidetsugu Sakai

A successful recanalization of chronic total coronary occlusion by using retrograde kissing wire technique because of coronary collateral development after oral administration of ISDN
Katsuya Kitano (Hirakata City Hospital)

11:30-12:30 **Peripheral Cases 2**

Room 5 Chairs

Kojiro Awano, Iwan Dakota

Commentators

Haron Kamar Haizal, Hiroyuki Ishibashi,
Tsutomu Mima, Masami Nishino,
Junichiro Takaoka

Intra-pseudolumen IVUS guided peripheral intervention for chronic total occlusion of right superficial femoral artery: A case report
Kiyoshi Yamagami (Osaka Rosai Hospital)

Successful endovascular treatment of acute thrombotic total occlusion of aorta
Jae-Young Moon (Chonnam National University Hospital)

Endovascular treatment for right iliac stenosis and long superficial femoral and popliteal arterial total occlusion via both left brachial and right femoral approach in the patient with critical limb ischemia
Naohiro Hakamata (Kikuna Memorial Hospital)

15:00-16:00 **Complications/others**

Room 4 Chairs

Ryuta Asano, Hanafi Trisnohadi

Commentators

Ji Yan Chen, Chi-Hung Huang, Yoshiki Matoba

A case of complication of femoral artery occlusion by closer device
Akira Oshita (Saiseikai Saito Hospital)

Simultaneous subacute stent thrombosis of two sirolimus-eluting stents in a patient treated by ReoPro, thrombus aspiration and triple anti-platelet agents
Ju Han Kim (Chonnam National University Hospital)

Successful repair of coronary artery perforation after chronic total occlusion intervention by implantation of the jomed covered stent graft
Jae-Bin Seo (Seoul National University Bundang Hospital)

Complete stent strut fracture-induced restenosis in a LMT bifurcated lesion with the crush stenting technique
Toshihiko Yasuda (Ishikawa Prefectural Central Hospital)

16:00-17:00 **Chronic Total Occlusion 4**

Room 4 Chairs

Kee-Sik Kim, Fuminobu Yoshimachi

Commentators

Shu Kin Li, Katsutoshi Makino, Seung-Woon Rha

A case of success CTO-PCI of RCA with antegrade wiring approach using a Tornus catheter retrogradely following the device crossing failure via the saphenous vein graft
Daisuke Hachinohe

(Sapporo Higashi Tokushukai Hospital Cardiovascular Center)

Treatment of LAD CTO (prior CABG) with cart and reverse cart
Takahide Suzuki (Engaru Kosei General Hospital)

Successful revascularisation of RCA CTO - Double wire technique and TORNUS device
Lakshmi Narasimha PannKabardyla (Global Hospital)

Mid LAD CTO intervention using bilateral contrast injection
Su Hong Kim

17:00-18:00 **Calcified/tortuous vessels**

Room 4 Chairs

Teisuke Anzai,

Kazuo Kimura (Yokohama City University Medical Center)

Commentators

Yundai Chen, D. Dash, Akihiko Takahashi,
Jianan Wang

Opening and cutting to perform IVUS plaque characterization
Josepa Mauri Ferre

Transradial intervention of multiple calcified tortuous lesion using anchor balloon technique
Su Hong Kim

Angioplasty for RCA bifurcation lesion with extremely severe tortuosity
Yasuo Kanegae (Ohsumi-Kanoya Hospital)

Saturday, February 2

12:15-12:30 **Case Competition 2008 Award Ceremony**

Main Theater

Presenter
Hideo Tamai



CCT Wireless Lan Services

CCT2008 Program and Live Case Search

CCT2008 Live Case Search :

by Keyword / Institution / Date

►►► http://www.cct.gr.jp/2008/live_case/

CCT2008 Program Search :

by Keyword / Session type / Date

►►► http://www.cct.gr.jp/2008/2008_program.html

CCT 2008 Live Case Demonstration
Toyohashi Heart Center

Case 1-11 73 y.o. male
Target Lesion: mid LAD
(diffuse calcified lesion)

Diagnosis: OMII, AP
Present illness:
'01.08.02 STENT (OM) DuraFlex

Coronary risk factor:
HT, Smoking

Final CAG findings: '06.09.04
LVEF: 50%
CAG: mid LAD diffuse 90%,
LMT-prox, LAD diffuse 50%,
dist. RCA 75%, PD 90%



IMAGE

Poster Session

Poster Session , Digital Poster Session

Medical

Thursday, January 31		Friday, February 1	
8:00	Registration/Posting	8:00	Registration/Posting
9:00		9:00	
10:00	Presentation	10:00	Presentation
11:00		11:00	
12:00	Removal	12:00	Removal
13:00		13:00	
14:00	Registration/Posting	14:00	Registration/Posting
15:00	Presentation	15:00	Presentation
16:00	Digital Poster Session Medical-1	16:00	Digital Poster Session Medical-2
17:00	Award Ceremony	17:00	Award Ceremony
18:00	Removal	18:00	Removal

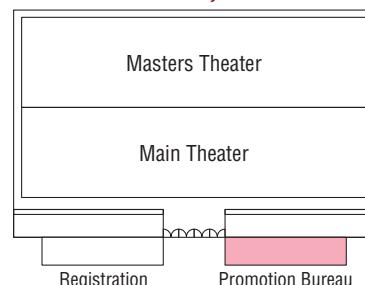
Venue

Poster Session
Exhibit Hall, Hall 1 1F

A B C D E F

Exhibit Hall

Digital Poster Session
Promotion Bureau, Hall 2 1F



Co-medical

Thursday, January 31		Friday, February 1		Saturday, February 2	
8:00	受付・貼付	8:00	受付・貼付	8:00	受付・貼付
9:00		9:00		9:00	
10:00	Presentation 臨床工学技士・臨床検査技師	10:00	Presentation 放射線技師	10:00	Presentation 看護師・理学療法士
11:00		11:00		11:00	Digital Poster Session 看護師・理学療法士
12:00		12:00		12:00	表彰式
13:00		13:00		13:00	
14:00	Digital Poster Session 臨床工学技士・臨床検査技師	14:00	Digital Poster Session 放射線技師	14:00	
15:00	表彰式	15:00	表彰式	15:00	
16:00		16:00		16:00	
17:00	撤去	17:00	撤去	17:00	撤去
18:00					

ポスター受付・貼付と撤去時間

場所: ポスター SESSION 受付(神戸国際展示場1号館1F、展示場内)

1) メディカル(午前と午後で貼替えとなります)

受付・貼付: 8:00 ~ 9:00 / 13:00 ~ 14:00

撤去: 12:00 ~ 13:00 / 17:00 ~ 18:00

2) コメディカル

受付・貼付: 8:00 ~ 9:00

撤去: 17:00 ~ 18:00

・発表当日の上記時間内に各自でポスター貼付及び撤去をお願いいたします。

・発表者はセッション開始時刻までに各パネル前で待機してください。

・撤去時間を過ぎても掲示されているポスターについては事務局(神戸国際展示場2号館1F)にて撤去、保管いたします。

・会期終了後には処分いたしますので予めご了承下さい。

Registration / Posting and Removal

Location: Poster Session Desk

(Kobe International Exhibition Hall1 1F, Exhibit Hall)

1) Medical (Posters will be changed at noon.)

Registration/Posting: 8:00-9:00 / 13:00-14:00

Removal: 12:00-13:00 / 17:00-18:00

2) Co-medical

Registration/Posting: 8:00-9:00

Removal: 17:00-18:00

・On the day of your presentation, please post and remove your posters during the shown above.

・Presenters are requested to stand-by in front of the panel by the time session begins.

・Posters that are left on the panel after the removal time will be removed and kept at CCT Secretariat during the Live Course.

・Posters will be disposed after the Live Course.

デジタルポスター発表

場所: 神戸国際展示場2号館1F、Promotion Bureau

1) メディカル

1/31・2/1 16:00 ~ 17:30

2) コメディカル

1/31・2/1 14:00 ~ 15:30

2/2 11:00 ~ 12:30

・セッションの15分前までに受付にてコンピューターの試写をお済ませ下さい。

・発表者はセッション開始時刻までにデジタルポスター SESSION 会場の次演者席で待機してください。

Presentation for Digital Poster Session

Location: Kobe International Exhibition Hall2 1F, Promotion Bureau

1) Medical

Time: Jan. 31, Feb. 1 16:00-17:30

2) Co-medical

Time: Jan. 31, Feb. 1 14:00-15:30

Feb. 2 11:00-12:30

・Complete a preview of your presentation materials at the Digital Poster Session Desk 15min before the session.

・Presenters are requested to stand-by at the presenter's seat by the presentation time.

発表時間

メディカル・コメディカル共通

ポスター前発表: 口頭5分、質疑2分

デジタルポスター SESSION: 口頭10分、質疑5分

Time for Presentation

Medical / Co-medical

General Poster: Oral 5min, Q&A 2min

Digital Poster Presentation: Oral 10min, Q&A 5min

表彰式

メディカル・コメディカル

各デジタルポスター SESSION 終了後、審査員らにより

The CCT2008 Award for Excellenceが選出され、表彰式を開催いたします。

The CCT2008 Award for Excellence

研究助成金10万円(メディカル)、5万円(コメディカル)

Award Ceremony

Medical / Co-medical

After digital poster presentation, "The CCT2008 Award for Excellence" will be given to the selected work in the following award ceremony each day.

The CCT2008 Award for Excellence

Research Fund 100,000 yen (Medical),
50,000 yen (Co-medical)

Thursday, January 31

Booth A

10:00-11:30 Imaging

Chairs

Mariko Ehara, Myeong-Ki Hong

- M-01** Good correlation between minimal lumen area by 3-D reconstruction coronary angiography and intravascular ultrasound
Shuichiro Sagara
Department of Cardiology, St. Mary's Hospital, Kurume, Japan
- M-02** Three-dimensional coronary bifurcation imaging of the ostial lesion
Shuichiro Sagara
Department of Cardiology, St. Mary's Hospital, Kurume, Japan
- M-03** Relation between Coronary Angiographic Lesion Morphology and Virtual Histology Intravascular Ultrasound Plaque Properties
Hideo Amano
Division of Interventional Cardiology, Cardiovascular Center, Toho University Omori Medical Center
- M-04** VH-IVUS Plaque Morphology during Coronary Intervention for Bare Metal Stent Restenosis and VH-IVUS Composition of Neointima
Hideo Amano
Division of Interventional Cardiology, Cardiovascular Center, Toho University Omori Medical Center
- M-05** Myocardial Bridge: Predisposing Factor of Atherosclerosis in the Coronary Artery Segment Proximal to the bridge? MDCT Evaluation
Shu-Chen Han
Department of Diagnostic Radiology of Tainan Municipal Hospital, Tainan, Taiwan
- M-06** The Meaning of Pathologic Q wave in Myocardial Infarction Assessed by Magnetic Resonance Imaging
June Hong Kim
Cardiology, Department of Internal Medicine, Pusan National University Hospital, Busan, Korea
- M-07** The relationship between lesion morphology as observed from VH-IVUS with myocardial salvage in AMI
Masatsugu Nakano
Department of Cardiology, Saiseikai Yokohama City Eastern Hospital
- M-08** Angioscopic assessment of neointimal grade following stent implantation correlates neointimal thickness
Fusako Sera
Cardiovascular Division, Kansai Rosai Hospital, Hyogo, Japan
- M-09** Virtual Histology Assessment of Attenuation Image Detected With 40MHz Gray-scale IVUS
Yoshihiro Takeda
The First Department of Internal Medicine, Osaka Medical College, Osaka, Japan

Digital

- M-10** Assessment of non-calcified plaque by multislice computed tomography compared with intravascular ultrasound
So Yeon Kim
The Cardiology of Internal Medicine, University of Daegu Catholic, Daegu, Korea
- M-11** Accuracy and efficiency of a novel diagnostic method for non-invasive coronary angiography using 64-slice multi-slice computed tomography
Tadashi Kuroda
Department of Advanced Cardiovascular Therapeutics, Osaka University Medical School, Osaka, Japan
- M-12** Evaluation of Myocardial Bridge with Multislice Computed Tomography
So Yeon Kim
The Cardiology of Internal Medicine, University of Daegu Catholic, Daegu, Korea
- M-13** Incomplete Neointimal Coverage Following Sirolimus-Eluting Stent Implantation: Serial Angioscopic Study Up to 2 Years
Masaki Awata
Cardiovascular Division, Kansai Rosai Hospital

Booth B

10:00-11:30 CTO, Bifurcation, LMT 1

Chairs

Yasuhiro Matsuura, Kui-Hian Sim

- M-14** Significantly lower restenosis rate following Cypher stent compared to that after BMS for the treatment of small coronary artery
Masaaki Murakami
The Sakakibara Heart Institute of Okayama, Okayama, Japan
- M-16** Does Drug Eluting Stent improve stenosis of small vessels distal to the stenting sites?
Makoto Takano
Tokyo Metropolitan Hiroo Hospital, Tokyo, Japan
- M-17** The treatment for Very Small Blood Vessels, Which strategy should we choose, 2.25mm Bare Metal Stent implantation or POBA?
Yasuhiro Tanabe
The department of cardiology, Tokyo Metropolitan Hiroo General Hospital, Tokyo, Japan
- M-18** Mid-term Outcomes of 2.25 mm Paclitaxel-eluting Stent in Diabetic Patients with Very Small Coronary Lesions
Zhe Jin
Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea
- M-19** Multiple versus Single Drug-eluting Stenting in Patients with Small Coronary Lesion
Zhe Jin
Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-20** Clinical Outcome of Sirolimus Eluting Stents (SESs) for Unprotected Left Main Trunk (LMT)
Yasuko Kato
Department of Cardiology, Matsue Red Cross Hospital
- M-21** Stent implantation of unprotected left main trunk disease in Seirei-Mikatahara Hospital
Yamashita Seigo
Department of Cardiology, Seirei Mikatahara Hospital, Hamamatsu, Japan
- M-22** Long-Term Outcomes of Sirolimus Eluting Stents According to the Lesion Location in Unprotected Left Main Coronary Lesions
Ung Kim
Yeungnam University Medical Center
- M-23** Drug Eluting Stents for Unprotected Left Main Trunks Lesion Initial clinical outcomes
Masanori Kakazu
Tomisiro Central Hospital
- M-30** Predictors of Suboptimal Expansion of Sirolimus-Eluting Stent Evaluated by Intravascular Ultrasound
Amane Kozuki
Department of Cardiology, Himeji Cardiovascular Center, Himeji, Japan
- M-31** Decreased levels of inflammatory cytokines and circulating endothelial progenitor cells after implantation of paclitaxel-eluting stents
Digital
Andrzej Ochala
3rd Division of Cardiology, Silesian Medical University, Katowice, Poland
- M-32** Investigation of the occurrence of hinge motion and Stent fracture in right coronary artery with Sirolimus-eluting stent
Yosuke Nakano
Saitama Cardiovascular and Respiratory Center

Booth C

10:00-11:30 **DES 1**

Chairs

Myung-Ho Jeong, Shinsuke Ojio

- M-24** Accelerated 'Late DES restenosis' at 42 months follow-up
Ryan L.Y. Ko
Division of Cardiology, Department of Medicine, Queen Mary Hospital, Hong Kong SAR
- M-25** Three times restenosis of DES in a case with ANCA-associated vasculitis
Yoko Taniguchi
The Department of Internal Medicine, Toyama Prefectural Central Hospital, Toyama, Japan
- M-26** Comparison of Neointimal Hyperplasia between Sirolimus-Eluting Stent and Bare Metal Stent: Serial Follow-up of Quantitative Intravascular Ultrasound Analysis
Ryuichi Funada
The Cardiovascular Institute Hospital
- M-27** Patency of Drug Eluting Stent in the Patients under Hemodialysis
Ryo Gotoh
Division of cardiology, Shuwa General, Kasukabe, Japan
- M-28** Long term outcome of PCI strategy with selective use of Drug-eluting stent(DES)
Mie Sakurai
Division of Cardiology, Heart Center, Sendai Kousei Hospital
- M-29** Mid-term result of sirolimus-eluting stent implantation followed by rotational atherectomy: An intravascular ultrasoud analysis
Shuya Nitta
The Cardiovascular Institute

Booth D

10:00-11:30 **Case Presentation 1**

Chairs

Haresh G. Mehta, Yoshinori Yasaka

- M-33** Very Late Stent Thrombosis Thirty-three months after SES Implantation
Akinori Sairaku
Department of Internal Medicine, Chugoku Rosai Hospital, Kure, Japan
- M-34** Catheter-Induced Aortic Root Dissection associated with Spontaneous Coronary Dissection and Catheter-Induced Coronary Artery Dissection associated with Acute Myocardial Infarction
Naoki Nozawa
Cardiovascular Division, Saiseikai Yokohamasi Nanbu Hospital
- M-35** Coronary Aneurysm Formation Associated with Stent Fracture after Sirolimus-Eluting Stent Implantation
Yoshiharu Nishibori
Department of Cardiology, Kyoto Second Red Cross Hospital, Kyoto, Japan
- M-36** Acute pulmonary embolism just after removal of a central venous catheter in an asymptomatic patient
Jinya Takahashi
Department of Cardiology, St. Mary's Hospital, Kurume, Japan
- M-37** A fatal complication following stent fracture in the patient who underwent multiple stent implantation to the ostial right coronary artery
Tomoya Hoshi
Tsukuba Medical Center Hospital, Ibaraki, Japan
- M-38** A Coronary Angioscopy finding showed stent exposure 2 years later after SES implanted, which had been once buried by neointima
Digital
Toshiyuki Aokage
Department of Cardiology, Hiroshima City Hospital, Hiroshima, Japan
- M-39** A case of successful balloon passage with use of the anchor balloon technique
Masakazu Ohno
Department of Cardiology, Kameda Medical Center, Chiba, Japan

- M-40 2cases of very late thrombosis in Cypher stent (30.5 months and 17months after implantation)
Yutaka Tadano
Department of Cardiology, Mitsubishi Kyoto Hospital, Kyoto, Japan
- M-41 Simultaneous occurrence of two culprit lesions in a patient with ST-elevation myocardial infarction
Tomoko Inoue
Department of Cardiology, St. Mary's Hospital, Kurume, Japan

Booth A

14:00-15:30 Electrophysiology

Chairs

Satoshi Higa, Kazuo Matsumoto

- M-42 Improvement of Left Atrial Function is Associated with Lower Incidence of Atrial Fibrillation after Cardiac Resynchronization Therapy
Jeffrey WH Fung
Department of Medicine and Therapeutics, Prince of Wales Hospital, The Chinese University of Hong Kong
- M-43 A case of refractory heart failure after an unintentional left ventricular apical pacing through atrial septal defect
Miyako Kanemoto
Department of Cardiology, Tsukuba Medical Center Hospital, Tsukuba, Japan
- M-44 Low Right Atrial Septal Pacing Prevents the Development of Chronic Atrial Fibrillation in Patients with Sick Sinus Syndrome
Hitoshi Minamiguchi
Cardiovascular Division of Kansai Rosai Hospital, Amagasaki, Hyogo, Japan
- M-45 A Case of Parahisian Right Ventricular Tachycardia; Efficacy of Single Beat Ensite Mapping
Yohkoh Soejima
Department of Cardiology, International Medical Center of Japan, Tokyo, Japan
- M-46 Significance of endocardial unipolar ST elevation during atrial ablation; Comparison of epicardial atrial ST changes during ablation
Hisao Shimojima
Cardiovascular Division of Internal Medicine, Showa University Fujigaoka Hospital, Yokohama, Japan
- M-47 "ELEVATED CRP"- A RISK FACTOR FOR COMPLETE HEART BLOCK
Biswakesh Majumder
Department of Cardiology, SSKM Hospital, IPGEM&R Kolkata
- M-48 Transveinous implantation of a coronary sinus lead after balloon angioplasty
Kohei Yamashiro
Division of Cardiology, Toyohashi Heart Center
- M-49 A New Device to Protect from Radiation Exposure during Catheter Ablation
Shinya Kowase
Department of cardiology, Yokohama Rosai Hospital, Yokohama City, Kanagawa, Japan

- M-50 Radiofrequency catheter ablation of common atrial flutter via an anomalous IVC with azygos continuation and SVC with a femoral approach
Yasutaka Hirayama
Akashi Medical Center, Department of Cardiology
- M-51 Successful Catheter Ablation for Purkinje fiber-related Incessant Ventricular Tachycardia in a Patient with Old Myocardial Infarction: a case report
Tadashi Fujino
Department of Cardiovascular Medicine, Toho University Omori Medical Center, Tokyo, Japan

Booth B

14:00-15:30 ACS 1

Chairs

Milan Nedeljkovic, Kazuyoshi Ohata

- M-52 Impact of Chronic Kidney Disease and Diabetes on Long-Term Prognosis in Patients with Primary Angioplasty for Acute Coronary Syndrome
Kenji Goto
Department of Cardiology, Matsue Red Cross Hospital, Shimane, Japan
- M-53 The impact of necrotic-core volume on distal embolization for the patients with ST-elevation myocardial infarction
~ Virtual Histology Intravascular Ultrasound Study~
Ren Kawaguchi
Gunma Prefectural Cardiovascular Center, Maebashi, Japan
- M-54 Clinical manifestations and outcome of acute myocardial infarction patients with history of prior MI
Toshiro Katayama
Department of Cardiology, Nagasaki Kouseikai Hospital, Nagasaki, Japan
- M-55 Is Blush Score in AMI a Good Predictor on LV Remodeling, Diastolic Function, and Myocardial Perfusion and Fatty Acid Metabolism?
Saburo Yanagisawa
Division of Cardiology, Gunma Prefectural Cardiovascular Center
- M-56 Results of selected primary angioplasty for the management of ST-segment elevation myocardial infarction in a Chinese centre
Leo Chi-chiu Kum
Institute of Vascular Medicine, The Chinese University of Hong Kong
- M-57 Spontaneous neovascularization after myocardial infarction is determined by the amount of endothelial progenitor cells in peripheral blood
Motoo Date
Sakurabayashi Watanabe Hospital, Osaka, Japan
- M-58 The effect of high dose statin therapy on left ventricular remodeling in patients with ST-segment elevation myocardial infarction
Sang Y Lim
The Cardiovascular center, Korea University Anam Hospital, Seoul, Korea

- M-59 Clinical trials on use of drug-eluting stents for treatment of acute coronary syndrome**
Yasuhiro Shirai
Department of Cardiology, Toride Kyodo General Hospital, Toride, Japan
- M-60 Safety and benefit of SES implantation for patients with AMI performed with triple anti-platelet agents, aspirin, ticlopidin and cyrostasol administration**
Akihito Kosaka
Department of Cardiology, Showa General Hospital, Tokyo, Japan
- M-61 Safety and Efficacy of Low Molecular Weight Heparin, Unfractionated Heparin or Both Combination Therapy in Patients with Acute Myocardial Infarction**
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital
- M-68 The relationships between inflammation and no/slow flow phenomenon during PCI**
Eisuke Miura
Cardiovascular Center, Ohta Nishinouchi Hospital, Ohta General Hospital Foundation
- M-69 Analysis of the Cypher stent thrombosis**
Ryuji Yamamoto
Cardiovascular Center, Kyoto Katsura Hospital, Kyoto, Japan
- M-70 Stent thrombosis in the drug-eluting stent era: Kainan hospital experience**
Shohei Kikuchi
Department of Cardiology, Kainan Hospital
- M-71 The patients with prior percutaneous coronary revascularization required re-intervention for new lesion during mid-term follow-up**
Sachiyo Iwata
Department of Cardiology, Himeji Cardiovascular Center, Hyogo, Japan

Booth C

14:00-15:30 IHD, Others 1

Chairs

*Kazuo Kimura (National Defense Medical College)
Sudhir Rathore*

- M-62 Comparison of BMS and DES restenosis rates according to lesion scores: Re-evaluation of BMS in the DES era**
Kouichi Tominaga
The Department of Cardiology, Matsue Red Cross Hospital, Matsue, Japan
- M-63 KLOTHO Gene Polymorphism Is Associated With Coronary Artery Stenosis but Not With Coronary Calcification in Korean**
Digital
Sang-Ho Jo
Division of Cardiology, Department of Internal Medicine, Hallym University Sacred Heart Hospital
- M-64 Coronary Microvascular Resistance Estimated by Intracoronary Hemodynamic Measurements Reflects Residual Myocardial Viability in Patients With Prior Myocardial Infarction**
Digital
Koichi Tamita
Department of Cardiology, Kobe General Hospital, Kobe, Japan
- M-65 Comparison of STENT delivery balloon deflation time between Cypher and TAXUS**
Akira Kakazu
Tomishiro Central Hospital
- M-66 Effect of Increasing Metabolic Syndrome Score on Atherosclerotic Risk Profile and Coronary Artery Disease Angiographic Severity**
Seong Bo Yoon
Cardiology Division, Department of Internal Medicine, Yongdong Severance Hospital, Yonsei University College of Medicine, Seoul, Korea
- M-67 Real-World Experience with the Endeavor Stent in Malaysia: 12 Months Clinical Results of a Single-Center Study**
SW Tiang
National Heart Institute

Booth D

14:00-15:30 CTO, Bifurcation, LMT 2

Chairs

Kenichi Kato, Ashok Seth

- M-72 Mid-term Clinical Outcomes of Sirolimus- versus Paclitaxel-Eluting Stents for the Treatment of Bifurcation Lesions**
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital
- M-73 Predictors of Target Vessel Revascularization beyond 30 Days after Successful Stenting to Left Main Trunk including Bifurcation Lesions**
Takeyuki Kubota
Department of Cardiology, Saitama Cardiovascular Respiratory Center
- M-74 Clinical and Angiographic Outcomes of a bifurcation 2-stent technique by T- and Y-stenting with Sirolimus-Eluting Stent**
Teruhiko Suzuki
Department of Cardiology, Saitama Cardiovascular Respiratory Center
- M-75 Comparison between stent implantation for right and left aorto-ostial coronary artery diseases -Right ostium is more susceptible to restenosis-**
Shunsuke Matsuno
The Cardiovascular Institute Hospital
- M-76 Post-procedural Minimal Stent Area and Angiographic Target Lesion Revascularization at Chronic Phase after SES Implantation to LCx Ostial Lesion**
Koutarou Nakata
Department of Cardiology, Saitama Cardiovascular Respiratory Center

- M-77 Mid-term Angiographic Outcomes of Simultaneous versus Sequential Kissing Stenting in Unprotected Left Main Bifurcation Intervention with Drug-eluting Stents

Seung-Woon Rha

Cardiovascular Center, Korea University Guro Hospital

- M-78 Impact of Calcified Coronary Lesions on Mid-term Clinical Outcomes in Patients undergoing Percutaneous Coronary Intervention with Drug-eluting Stent

Zhe Jin

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-79 Impact of Atheroma Distribution on Plaque Shift at Side branch Ostium during Paclitaxel Eluting Stent Implantation in Bifurcated Lesion

Masahiro Yamawaki

Department of cardiology, Saiseikai Yokohama-city Hospital, Yokohama, Japan

- M-80 Clinical Outcome of Directional Coronary Atherectomy prior to Drug-eluting Stent for Left Main Trunk Bifurcation

Inaba Toshiro

The Cardiovascular Institute Hospital

- M-81 The Initial Clinical Outcomes of Hybrid Mini-Crush Stenting for True Bifurcation Lesions of LAD-Diagonal

Hajime Aoki

The Department of Cardiology, Yokohama Rousai Hospital, Kanagawa, Japan

Promotion Bureau

16:00-17:30 Digital Poster Session Medical - 1

Chairs

Soo Teik Lim, Hideo Nishikawa

Head of Judge

Taro Saito

Judges

Duncan Hung Kwong Ho, Satoshi Ichimiya, Hirofumi Murakami, Kengo Tanabe

- MD-01 Virtual Histology Assessment of Attenuation Image Detected With 40MHz Gray-scale IVUS

Digital Yoshihiro Takeda

The First Department of Internal Medicine, Osaka Medical College, Osaka, Japan

- MD-02 Decreased levels of inflammatory cytokines and circulating endothelial progenitor cells after implantation of paclitaxel-eluting stents

Andrzej Ochala

3rd Division of Cardiology, Silesian Medical University, Katowice, Poland

- MD-03 A Coronary Angioscopy finding showed stent exposure 2 years later after SES implanted, which had been once buried by neointima

Digital Toshiyuki Aokage

Department of Cardiology, Hiroshima City Hospital, Hiroshima, Japan

- MD-04 KLOTHO Gene Polymorphism Is Associated With Coronary Artery Stenosis but Not With Coronary Calcification in Korean

Digital Sang-Ho Jo

Division of Cardiology, Department of Internal Medicine, Hallym University Sacred Heart Hospital

- MD-05 Coronary Microvascular Resistance Estimated by Intracoronary Hemodynamic Measurements Reflects Residual Myocardial Viability in Patients With Prior Myocardial Infarction

Digital Koichi Tamita

Department of Cardiology, Kobe General Hospital, Kobe, Japan

Booth E

Co-medical

10:00-11:30 臨床工学技士・臨床検査技師1

座長

奥田 正穂

- C-01 Vascular laboにおける臨床検査技師の現状と課題
永井 美枝子

済生会横浜市東部病院 臨床検査センター

- C-02 当院におけるEPS・ABLの現状と課題
笹岡 俊介

済生会横浜市東部病院 MEセンター

- C-03 当院臨床工学技士のベースメーカー業務の現状
大前 享子

総合病院 中津川市民病院

- C-05 IVUS機種間における計測精度の検討 in vivo study
三浦 紘里花

心臓血管研究所附属病院 臨床検査部

- C-06 Volcano社製メカニカルIVUSカテーテルの評価
二上 倫嗣

星総合病院 臨床工学科

- C-07 STENTの拡がりに関する体外での実験的検討
山道 治奈

星総合病院 臨床工学科

- C-08 AMIに対するステントの適正使用についての一考
大石 杏衣

亀田総合病院 ME室

- C-09 Virtual HistologyでのNecrotic core rich症例に関する考察
小桑 一平

横浜旭中央総合病院 臨床工学科

- C-10 造影剤自動注入器(ACIST)の性能評価及び手押し注入と自動注入の比較検討
川崎 誠

済生会横浜市東部病院 MEセンター

Booth F

Co-medical

10:00-11:30 臨床工学技士・臨床検査技師2

座長

添田 信之

- C-11 心筋心電図を用いたIABP駆動のトリガ方法が奏効した一例
谷岡 怜
明石医療センター 臨床工学科
- C-12 心拍動下冠動脈バイパス術における体外循環回路の検討
朝日 亨
東京医科大学病院 臨床工学部
- C-13 ヘパリンを減量し、Closed circuitを使用した人工心肺の経験
中島 景子
岩国医療センター 臨床工学科
- C-14 ローコストによる循環機器点検の工夫
齋藤 友佑
国保小見川総合病院 臨床工学科
- C-15 各社インデフレーターにおける特徴と性能評価
吉崎 誠剛
財団医療法人 中村病院 臨床工学科
- C-16 血液浄化療法における非イオン性造影剤の除去能の定量的検討
塩田 裕啓
洛和会音羽病院
- C-17 6F GC使用におけるTAXUS及びCypher SDSによるKBTの可否についての検討
Digital
田中 雅博
東邦大学医療センター 大森病院 臨床工学部
- C-19 IABPにおけるショートバルーンの有用性の検討
Digital
平田 和也
北海道社会保険病院 M E 部

Promotion Bureau

14:00-15:30

Co-medical

Digital Poster Session

臨床工学技士・臨床検査技師

座長

赤松 俊二、清水 速人

コメンテーター

岡田 忠久

審査員

小村 緑

審査委員長

森田 則彦

- CD-01 Virtual HistologyでのNecrotic core rich症例に関する考察
Digital
小桑 一平
横浜旭中央総合病院 臨床工学科
- CD-02 造影剤自動注入器（ACIST）の性能評価及び手押し注入と自動注入の比較検討
Digital
川崎 誠
済生会横浜市東部病院 MEセンター
- CD-03 6F GC使用におけるTAXUS及びCypher SDSによるKBTの可否についての検討
Digital
田中 雅博
東邦大学医療センター 大森病院 臨床工学部
- CD-05 IABPにおけるショートバルーンの有用性の検討
Digital
平田 和也
北海道社会保険病院 M E 部

Friday, February 1

Booth A

10:00-11:30 **Surgical Treatment,
Structural Disease, PAD,
Others**

Chairs

Eak-Kyun Shin, Akihiko Takahashi

- M-84 Long-term Clinical Outcomes of Percutaneous Intervention for Peripheral Arterial Occlusive Disease in Real-World Practice: Single Center Experience with two-year Follow-up
Hsuan-Li Huang
Cardiology Section, Department of Internal Medicine, Tzu-Chi General Hospital, Taipei, Taiwan
- M-82 Peripheral intervention in patients with acute artery embolism in our hospital
Akira Oshita
Department of Cardiology, Saiseikai Sajio Hospital, Ehime, Japan
- M-83 Deployment of GraftMaster to treat for bleeding at gastroduodenal artery: A case report
Jun Yamashita
Division of Cardiology, Department of Internal Medicine, Tokyo Medical University, Tokyo, Japan
- M-85 LAD endarterectomy and ITA bypass grafting with beating heart
Tomoya Uchimuro
Cardiovascular Division, Chiba Central Medical Center, Chiba, Japan
- M-86 Feasibility of sheathless guiding catheter for transradial coronary intervention
Kaname Takizawa
Heart Center, Sendai Kosei Hospital, Sendai City, Japan
- M-87 Does Partial Aortic Clamping in OPCAB Increase Risk of Stroke?
Akihito Matsushita
Department of Cardiovascular Surgery, Kurashiki Central Hospital, Okayama, Japan
- M-88 The change of left and right ventricular function before and after closure of atrial septal defects
Digital
Hideki Tashiro
St. Mary's Hospital
- M-89 Effectiveness of combination use of Neptune calcium alginate pad and low pressure TR-band system after 5Fr TRI
Yoshihide Uno
Division of Cardiology, Ishikawa Prefectural Central Hospital, Ishikawa, Japan

- M-90 Short-term clinical outcomes of below the knee intervention for critical limb ischemia in patients on hemodialysis

Masatsugu Nakano

Department of Cardiology, Saiseikai Yokohama City Eastern Hospital

- M-91 Safety and efficacy of temporary IVC filter use for deep venous thrombosis

Atsushi Funatsu

Cardiovascular Center, Kyoto-Katsura Hospital, Kyoto, Japan

- M-92 Efficacy of transcatheter patent foramen ovale (PFO) closure in the management of migraineous headache

Naylin Bissessor

Department of Interventional Cardiology, Gold Coast Hospital, Gold Coast

- M-93 NtproBNP predicts impaired functional capacity in chronic mixed heart valve disease (MVD)

Naylin Bissessor

Department of Cardiology, Gold Coast Hospital

- M-94 Comparison of the safety and efficacy of two PFO closure devices

Naylin Bissessor

Department of Interventional Cardiology, Gold Coast Hospital

- M-95 New device for the Minimally Invasive Endoscopic Graft Harvesting procedure "Advantages of the Bisleri endoscopic radial artery retractor"

Toshimi Ujiiie

Ishikawa Prefectural Central Hospital, Cardiovascular Surgery, Kanazawa, JAPAN

Booth B

10:00-11:30 **CTO, Bifurcation, LMT 3**

Chairs

In-Ho Chae, Yoshitane Seino

- M-96 Diabetes versus Non-diabetes in Patients with Diffuse Coronary Lesion treated with Drug-Eluting Stents

Yoshiyasu Minami

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-97 Sirolimus- versus Paclitaxel-eluting Stent in the Treatment of Diffuse Coronary Artery Lesion

Yoshiyasu Minami

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-98 Impact of Chronic Heart Failure on the Chronic Total Coronary Occlusion Intervention Outcome

Seung-Woon Rha

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-99 Impact of Favorable versus Unfavorable Angiographic Morphology on Chronic Total Coronary Occlusion Intervention Outcomes

Seung-Woon Rha

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-100 Clinical experience and initial results of retrograde approach for CTO**
Tadashi Kikuchi
Division of Cardiology, Kawasaki Social Insurance Hospital, Kanagawa, Japan
- M-101 Retrograde Guidewire Assisted Percutaneous Coronary Intervention in Chronic Total Occlusion**
Moo_H Kim
Department of Cardiology, Dong-A Univ. Hospital, Busan, Korea
- M-102 Impact of Sirolimus-eluting Stent Implantation on Chronic Total Occlusion of Coronary Arteries**
Takeshi Harita
Department of cardiology, Shiga Medical Center for Adults
- M-103 Comparison of Sirolimus and Paclitaxel-Eluting Stents for Complex Coronary Lesions: An Intravascular Ultrasound Study**
Yun-Kyeong Cho
The Cardiology Department of Internal Medicine, Keimyung University, Daegu, Korea
- M-104 Radial Intervention of Chronic Total Occlusion; a feasible alternative strategy**
Choong-Won Goh
Dept. of Cardiology, Sanggye-Paik Hospital, Inje University, Seoul, Korea
- M-15 Performance of bare metal stents (BMS) for the treatment of small vessels: Comparison of BMS and Drug-eluting stents (DES)**
Satoru Yoneyama
Department of Cardiology, Tokorozawa Heart Clinic
- M-109 The initial outcomes of percutaneous coronary intervention using drug-eluting stent: A comparison between Sirolimus-eluting stents and Paclitaxel-eluting stent**
Takashi Yamada
Department of Cardiology, Kainan Hospital, Aichi, Japan
- M-110 Predictors of Restenosis after Sirolimus Eluting Stent Implantation in the Real World**
Norifumi Kubo
Cardiovascular Division, Saitama Medical Center, Jichi Medical University
- M-111 Percutaneous Coronary Intervention for Post-Sirolimus-Eluting Stent Restenosis**
Akihiro Terasawa
The Department of Cardiology, Kasugai Municipal Hospital, Aichi, Japan
- M-112 The endothelial function of coronary artery after sirolimus-eluting stent implantation**
Digital
Tokutada Sato
Department of Cardiology, Fujigaoka Hospital, Showa University, Yokohama, Japan
- M-113 Investigation of intimal proliferation after stenting on Cypher and Taxus with coronary endoscope**
Wataru Abe
Wakamatsu Intervention Clinic, Fukushima, Japan
- M-114 Comparison of stent thrombosis depending on the on- and off-label patients**
Seunghwan Lee
Department of Cardiology Wonju College of Medicine Yonsei University Wonju Korea

Booth C

10:00-11:30 DES 2

Chairs

Ichiro Hamanaka, Rohan Jayasinghe

- M-105 Comparison With Balloon Angioplasty of Repeated Sirolimus-Eluting Stent Implantation for the Treatment of Sirolimus-Eluting Stent Restenosis**
Yuetsu Kikuta
Department of Cardiology, Fukuyama Cardiovascular Hospital
- M-106 Clinical Outcomes after Treatment of Sirolimus-eluting Stent Restenosis**
Yoshitaka Shiratori
Teikyo University Hospital, Division of Cardiology, Tokyo, Japan
- M-107 DES versus BMS: histopathological findings in debulking materials from a restenotic area of each stent in the same patient**
Digital
Shichiro Abe
The First Department of Internal Medicine Section of Cardiopulmonary Disease Dokkyo University School of Medicine, Tochigi, Japan
- M-108 The effect of post-dilatation on the overlapping region of drug eluting stents**
Nobuyuki Masaki
Department of Cardiology, Kameda Medical Center

Booth D

10:00-11:30 IHD, Others 2

Chairs

Ichiro Michishita, Damras Tresukosol

- M-115 Coronary Angiograms Using 3 Fr Catheters in Flat Panel Detector (FPD)**
Taku Iwaki
Internal Medicine, Yokohama Sakae Kyosai
- M-116 Is the Lifetime Dual Antiplatelet Therapy Reasonable?**
Akinori Sairaku
Department of Internal Medicine, Chugoku Rosai Hospital, Kure, Japan
- M-117 Pioglitazone Prevents Myocardial Damage Resulting from Percutaneous Coronary Intervention for the Patients with type-2 Diabetes**
Keisuke Okawa
Cardiovascular Medicine, the Sakakibara Heart Institute of Okayama
- M-118 Comparable Outcomes of Sirolimus- and Paclitaxel-Eluting Stents in Diabetic Patients Undergoing Percutaneous Coronary Intervention**
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital

- M-119 Long-Term Clinical Outcomes After Cypher Stent Implantation in Real-World Patients.

A single Center Study

Magdy I Algowhary

Department of Cardiovascular Medicine, Kameda Medical Center

- M-120 12 months clinical results of Endeavor stent in diabetic cohort

SW Tiang

National Heart Institute

- M-121 Effects of Overlapping Paclitaxel-Eluting Stents on Endothelialization and Function:

Digital
Angiographic, Angioscopic and Histopathologic Findings in Swine Coronary Arteries

Toshiro Shinke

Saint Joseph's Research Institute/ Saint Joseph's Hospital of Atlanta, Atlanta, Georgia, USA

- M-122 Chlamydia pneumonia infection initiates atherosclerosis in OLETF and LETO rats

Dongbin Kim

Cardiology, The Department of Internal Medicine, The Catholic University of Korea, Seoul, Korea

- M-123 Outcomes of Adjunctive Balloon Post-dilation in Proximal Area comprising Angiographically Normal Segment to Underexpanded Proximal Portion of the Implanted Stent

Yoshiyasu Minami

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

Booth A

14:00-15:30 Complication

Chairs

Ben He, Masaharu Ishihara

- M-124 Early Definite Stent Thrombosis after Successful Stenting with Bare-Metal, Sirolimus- and Paclitaxel-Eluting Stent

- A Retrospective Single High Volume Center -

Tetsuya Ishikawa

Department of Cardiology, Saitama Cardiovascular Respiratory Center

- M-125 The characteristics of delayed stent fracture of drug-eluting stents (DES) after percutaneous coronary intervention (PCI)

Osamu Kuboyama

Department of Cardiology, Toride Kyodo General Hospital, Toride, Japan

- M-126 Coronary perforation induced by the disconnection Rota-wire

Shu Takabatake

Fukui CardioVascular Center

- M-127 Impact of Periprocedural Myonecrosis on Clinical Events after Implantation of Drug-Eluting Stents

Jae-Sik Jang

Department of Medicine, Busan St. Mary's Hospital, Busan, Korea

- M-128 Long term follow up of ulnar punctures for cardiac catheterization proceedings

Jose Antonio Fernandez-Diaz

Hospital Puerta de Hierro, Interventional Cardiology Department, Madrid, Spain

- M-129 The treatment with fibrin glue for coronary artery perforation during PCI promises the spontaneous recanalization at the chronic phase

Hiroyuki Nagai

Sakurabayashi Watanabe Hospital, Osaka, Japan

- M-130 Late thrombosis of DES just after operation of cervical spondylosis

Hiroyuki Fujii

The Department of Cardiology, Yokohama Minami Kyousai Hospital, Yokohama, Japan

- M-131 Serial Assessment of Coronary Pseudoaneurysm after Paclitaxel-Eluting Stent Implantation Using Intravascular Ultrasound and Multi-Detector Computed Tomography: A Case Report

Hideto Yano

Division of Cardiology, Fujisawa City Hospital, Fujisawa, Japan

- M-132 Predictors of hemorrhagic complications in angioplasty by radial or ulnar approach using IIb/IIIa inhibitors

Jose Antonio Fernandez Diaz

Hospital Puerta de Hierro, Interventional Cardiology department, Madrid, Spain

- M-133 Long-term Clinical and Angiographic Follow-up in Patients with Sirolimus-Eluting Stent Fracture

Tae-Hyun Yang

Division of Cardiology, Department of Internal Medicine, Inje University, Baik Hospital, Busan, Korea

- M-134 Characteristics of Definite Very Late Stent Thrombosis after Sirolimus Eluting Stent Implantation

Tae-Hyun Yang

Division of Cardiology, Department of Medicine, Inje University, Paik Hospital, Busan

- M-135 Impact of lethal myocardial reperfusion injury on the incidence of early mechanical complications in patients with ST-segment elevation myocardial infarction

Naoki Izumi

Circulatory Organ Medicine, Ehime Prefectural Center Hospital, Ehime, Japan

Booth B

14:00-15:30 IHD, Others 3

Chairs

Su Hong Kim, Kunihiko Kosuga

- M-136 Comparison of nonuniform stent expansion in according to the curvature and pressure:

In Vitro assessment

Jin Bae Lee

Daegu Catholic University Medical Center

M-137 Acute Renal Failure in Patients with Normal Baseline Serum Creatinine Undergoing Primary Percutaneous Coronary Intervention for Acute Myocardial Infarction
Zhenyu Liu
The Department of Cardiology, Peking Union Medical College Hospital, Beijing, China

M-138 Coronary Flow Velocity Pattern Immediately After Percutaneous Coronary Intervention Predicts Cardiac Rupture in Patients With Acute Myocardial Infarction
Digital
Takeshi Kitai
Department of Cardiology, Kobe City Medical Center General Hospital

M-139 Follow up coronary angiography after percutaneous coronary intervention for acute coronary syndrome is indispensable really?
-Ibaraki Coronary Artery Study-
Rikako Yamauchi
Internal Cardiology, Hitachi General Hospital

M-140 Enhanced CD40 ligand levels are associated with no reflow phenomenon and left ventricular dysfunction in patients with acute myocardial infarction
Toru Yoshioka
Department of Internal Medicine, Saitama Medical Center, Jichi Medical University, Saitama City, Japan

M-141 The characteristics of culprit lesion in multivessel disease on coronary angiogram
Beom June Kwon
The Catholic University of Korea

M-142 Impact of Chronic Renal Insufficiency on Clinical and Angiographic Outcomes in Patients Undergoing Percutaneous Coronary Intervention
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital

M-143 Impact of HbA1c on Mid-term Angiographic and Clinical Outcomes in Drug-eluting Stent Era
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital

M-144 Comparison of Clinical and Angiographic Outcomes of Percutaneous Coronary Intervention in Diabetic Patients with or without Insulin Treatment
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital

Booth C

14:00-15:30 Case Presentation 2

Chairs

Michael Kang-yin Lee, Akitsugu Oida

M-145 A graft-vessel PCI that could not be done without help of coronary MDCT
Jin-Ho Choi
Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea

M-146 Successful IVUS-guided PCI without iodined contrast medium(ICM) for a patient with angina pectoris associated with anaphyrtactic reaction to ICM
Mamoru Sakakibara
The Division of Cardiology, Heart Center of Ikegami General Hospital, Tokyo, Japan

M-147 Cardiac Re-rupture after Sutureless Operation on Oozing-type Cardiac Rupture due to AMI
Hideki Morita
The Department of Cardiovascular Surgery, Jichi Medical University, Shimotsuke, Japan

M-148 A case with left main trunk trifurcation lesion using a 0.010-inch guidewire
Yuki Ishibashi
Department of Cardiology, St. Marianna University Yokohama-city Seibu Hospital

M-149 Late Stent Thrombosis in Sirolimus-Eluting Stent due to Stent Fracture
Kazuhiko Yumoto
Department of Cardiology, Yokohama Rosai Hospital, Yokohama, Japan

M-150 A case of marked late improvement of cardiac function by complete revascularization of three totally occluded vessels
Takayuki Kabuki
The Department of Coronary Intervention, Toho University Omori medical center, Tokyo, Japan

M-151 The usefulness of combination of 0.10 and 0.14 wire system to chronic total occlusion
Hirohiko Suzuki
Division of Cardiology, Nagoya Daini Red Cross Hospital

M-152 Late stent thrombosis after implantation of sirolimus-eluting stent in a ST elevation myocardial infarction case with thrombus formation
Masaya Matsumoto
Cardiovascular Center, Nagoya Daini Red Cross Hospital, Nagoya, Aichi, Japan

Booth D

14:00-15:30 ACS 2

Chairs

Chia-Yu Chou, Takeshi Hibino

M-153 Triple versus Dual Antiplatelet Therapy in Patients with Acute Myocardial Infarction Undergoing Percutaneous Coronary Intervention
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital

M-154 Low Molecular Weight Heparin versus Unfractionated Heparin in Patients with Acute Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention
Kang-yin Chen
Cardiovascular Center, Korea University Guro Hospital

- M-155 Clinical and angiographic results of drug eluting stents for STEMI: Real world comparison between Sirolimus- and Paclitaxel-eluting stents

Kyung-Woo Park

Cardiovascular Center, Seoul National University Hospital

- M-156 Clinical Characteristics and Outcomes of Younger Age AMI

Yoshiyasu Minami

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-157 Impact of Statins on Short-term and Mid-term Clinical Outcomes in Patients with Acute Myocardial Infarction in Asian Population

Seung-Woon Rha

Cardiovascular Center, Korea University Guro Hospital

- M-158 Sirolimus- versus Paclitaxel-eluting Stents in Patients with Acute Myocardial Infarction in Real World Clinical Practice

Seung-Woon Rha

Cardiovascular Center, Korea University Guro Hospital

- M-159 Midterm Outcomes of Early Invasive Strategy in Non-ST elevation Myocardial Infarction Patients with Advanced Heart Failure

Zhe Jin

Cardiovascular Center, Korea University Guro Hospital, Seoul, Korea

- M-160 Early Treatment With Simvastatin in AMI to Reduce Inflammation in Patients Treated with Primary PCI - FLAME Randomized Clinical Trial

Wojciech Wojakowski

3rd Division of Cardiology, Silesian Medical University, Katowice, Poland

- M-161 Cardiorenal syndrome and major advance cardiac event (MACE) in patients with ST-segment elevation myocardial infarction

Yaemi Takagi

Ehime Prefectural Central Hospital

- M-162 The Impact of Left Ventricular Systolic Function on Major Adverse Cardiac Event After ST Elevation and Non-ST Elevation Myocardial Infarction

Jin Bae Lee

Daegu Catholic University Medical Center

Promotion Bureau

16:00-17:30

Digital Poster Session
Medical - 2

Chairs

Haruo Hirayama, Tian Hai Koh

Head of Judge

Tohru Kobayashi

Judges

Hweung-Kon Hwang, Mafumi Owa,
Michael H. Rowe, Chieh Takanaka

- MD-06 The change of left and right ventricular function before and after closure of atrial septal defects

Digital

Hideki Tashiro

St. Mary's Hospital

- MD-07 DES versus BMS: histopathological findings in debulking materials from a restenotic area of each stent in the same patient

Digital

Shichiro Abe

The First Department of Internal Medicine Section of Cardiopulmonary Disease Dokkyo University School of Medicine, Tochigi, Japan

- MD-08 The endothelial function of coronary artery after sirolimus-eluting stent implantation

Digital

Tokutada Sato

Department of Cardiology, Fujigaoka Hospital, Showa University, Yokohama, Japan

- MD-09 Effects of Overlapping Paclitaxel-Eluting Stents on Endothelialization and Function: Angiographic, Angioscopic and Histopathologic Findings in Swine Coronary Arteries

Digital

Toshiro Shinke

Saint Joseph's Research Institute/ Saint Joseph's Hospital of Atlanta, Atlanta, Georgia, USA

- MD-10 Coronary Flow Velocity Pattern Immediately After Percutaneous Coronary Intervention Predicts Cardiac Rupture in Patients With Acute Myocardial Infarction

Digital

Takeshi Kitai

Department of Cardiology, Kobe City Medical Center General Hospital

Booth E **Co-medical**
放射線技師1

10:00-11:30

座長
水戸 武史

- C-20 メタボリックシンドロームを合併した急性心筋梗塞での冠動脈ブラークの検討
藤沢 康雄
大阪警察病院 放射線技術科
- C-21 VRでの内腔可視化法による、下肢動脈石灰化およびステント内腔評価の検討
工藤 環
心臓血管センター 北海道大野病院 画像診断部
- C-22 冠動脈CTにおけるECG Editor機能を用いた不整脈症例
中山 勝雅
上尾中央総合病院 診療技術部 放射線技術科
- C-23 心臓CTがStent Fractureに有効だった一症例
山路 竹一
心臓血管センター北海道大野病院
- C-24 64列心臓CTにおける石灰化指標とPentraxin3との相補的效果による偽陽性への戦略
早川 朋美
順天堂大学医学部附属練馬病院 放射線科
- C-25 心臓CTの最適撮影条件の検討
- 胸部単純CTを用いた心臓CT撮影条件算出に向けて -
中村 敦
公立大学法人 大阪市立大学医学部附属病院 中央放射線部
- C-26 大血管における3D-Workstationを用いたボリュームサブトラクションの有用性
大瀬 俊一
公立大学法人 大阪市立大学医学部附属病院 中央放射線部
- C-27 シヤント不全症例に対するVascular accessにおける術前CTAが有用であった2症例
鈴木 達也
済生会横浜市東部病院 放射線技術センター
- C-28 64列MSCTを用いた腎動脈の至適撮影方向の検討
清水 利光
湘南鎌倉総合病院 放射線科
- C-29 64ch-MDCTにおける心臓CT検査での 遮断薬未使用、使用についての検討
竹内 和幸
長野医療生活協同組合 長野中央病院 放射線科
- C-30 Coronary CTAにおける心電図波形編集ソフト使用時のHPと画像データの連続性の検討
稻毛 秀一
順天堂大学医学部附属順天堂医院 放射線部
- C-31 Intervention時における治療支援画像 - 3D MAP法 - について
山口 隆義
特定医療法人社団カレスサッポロ 時計台記念病院 放射線科
- C-32 Coronary CTAにおける体型を考慮した至適撮影条件の検討
堂領 和彦
順天堂大学医学部附属順天堂医院 放射線部

- C-18 64列MDCTにおける左室機能解析の有用性
中西 基修
医療法人 ハートセンター 草津ハートセンター

Booth F **Co-medical**
放射線技師2

10:00-11:30

座長
佐野 始也

- C-33 慢性完全閉塞に対する経皮的冠動脈インターベンション時の被曝線量低減にむけた工夫
田島 修
埼玉県立循環器・呼吸器病センター 放射線技術部
- C-34 心カテ室における被曝低減の試みについて
山下 勇一郎
天陽会 中央病院 放射線部
- C-35 当院におけるIVUS画像保存システムの現状報告
長谷川 謙司
一宮市立市民病院 放射線技術室
- C-36 PCIにおける患者被ばくの検討
松村 麻子
兵庫県立尼崎病院 検査・放射線部
- C-37 カテ室における8穴ドレーブの発案と使用経験 第2報
「ドレーブの見直しと用具の工夫」
千葉 健
国保松戸市立病院 中央放射線科
- C-38 新しい形状の放射線防護衝立による、術者の被ばく低減と使用経験の評価
岩澤 亜矢子
独立行政法人 労働者健康福祉機構 横浜労災病院 放射線部
- C-39 ローテーション制を採用するカテーテル室のリスクマネジメント
五十嵐 愛
国保小見川総合病院 放射線科
- C-40 当院におけるGALAXY2の使用経験
柴田 義久
一宮市立市民病院 放射線技術室
- C-41 当院における心臓CTアキシャル撮影の有効性検討
鈴木 諭貴
千葉西総合病院 放射線科
- C-42 下肢血管造影における多段注入法を用いた注入時間延長の試み
林 隆司
国立病院機構 北海道がんセンター 放射線科
- C-43 心臓カテーテル検査時のLVGにおける最適角度の検討
~ MDCTを用いて ~
荒谷 繁弘
財団医療法人 中村病院 画像情報センター
- C-44 NASを用いた動画・静止画PACSの構築とノウハウ
河野 尚広
医療法人 洋承会 今給黎医院
- C-45 TAXUSステントの拡張に影響を与える要因の検討
岩坂 徹
松江市立病院 中央放射線科

Poster Sessions

- C-46 複数のFPD搭載循環器専用撮影装置における透視・撮影線量の比較
Digital
佐藤 久弥
昭和大学横浜市北部病院 放射線部

Promotion Bureau

14:00-15:30 Co-medical Digital Poster Session 放射線技師

座長
鯨井 秀之、善積 透

コメンテーター
中村 敦

審査員
小味 昌憲

審査委員長
加藤 敦

- CD-06 NASを用いた動画・静止画PACSの構築とノウハウ
Digital
河野 尚広
医療法人 洋承会 今給黎医院

- CD-07 Interventionにおける治療支援画像 - 3D MAP法 - について
Digital
山口 隆義
特定医療法人社団カレスサッポロ 時計台記念病院 放射線科

- CD-08 TAXUSステントの拡張に影響を与える要因の検討
Digital
岩坂 徹
松江市立病院 中央放射線科

- CD-09 Coronary CTAにおける体型を考慮した至適撮影条件の検討
Digital
堂領 和彦
順天堂大学医学部附属順天堂医院 放射線部

- CD-10 複数のFPD搭載循環器専用撮影装置における透視・撮影線量の比較
Digital
佐藤 久弥
昭和大学横浜市北部病院 放射線部

- CD-04 64列MDCTにおける左室機能解析の有用性
Digital
中西 基修
医療法人 ハートセンター 草津ハートセンター

Saturday, February 2

Booth E

Co-medical

9:30-11:00 看護師・理学療法士 1

座長
庄司 早苗

- C-47 DVD画像による心臓カテーテル検査説明の現状と見直し
- アンケートを用いて -
符川 英里
高清会高井病院 循環器内科

C-48 心臓カテーテル検査の効果的な患者説明をめざして
佐藤 学
仙台市医療センター 仙台オープン病院 循環器内科

C-49 循環器病検定の作成・実施を試みて
山本 基善
金沢循環器病院 臨床工学部

C-50 初回RFCAをうける患者の不安の軽減 アンギオ室看護師
の術前オリエンテーションの試み
柴田 美喜
滋賀県立 成人病センター

C-51 心臓カテーテル検査・治療に対するオリエンテーションの
検討について
工藤 節子
カレスサッポロ時計台記念病院 看護部 中央検査室

C-52 ネブチューン圧迫止血パットを用いた安静時間の短縮
佐々木 孝恵
湘南鎌倉総合病院 3階北病棟

C-53 術野消毒における消毒効果の検討-イソジン単独群とイソ
ジン+マスキンR群の前向き研究-
Digital
武田 真琴
松山ハートセンター よつば循環器科クリニック

C-54 アロマセラピーが心臓カテーテル検査を受ける患者の
精神・身体面に与える影響について
Digital
姜 文子
東京女子医科大学 看護部

C-55 循環器患者に対するリハビリテーションの検討
北川 佐由里
光晴会病院 リハビリテーション科

C-56 カテ室研修を取り入れた事により見えた問題点と効果
(アンケート調査から振り返る)
堀間 みどり
医療法人社団 桜友会 所沢ハートクリニック

Booth F

Co-medical

9:30-11:00 看護師・理学療法士2

座長

三輪 真澄

- C-57 当院循環器病棟の看護必要度の調査を実施して
佐久間 浩樹
星総合病院心臓病センター 循環器病棟
- C-58 膝窓動脈アプローチにおける止血デバイス「とめ太くん」
の使用報告
水口 恵美子
財団法人心臓血管研究所付属病院
- C-59 カテ室業務に携わるコメディカルスタッフの医療安全に
対する意識と医療問題発生の現状
石川 芳枝
星総合病院 心臓病センターCCU
- C-60 経皮的冠動脈形成術予定の患者への前訪問の取り組み
Digital 増田 真由美
済生会横浜市南部病院 看護部
- C-61 緊急心臓カテーテル検査・治療を受ける患者への看護
Digital -患者の精神面の実態調査を通して-
山浦 紗綾
東海大学 医学部 付属 八王子病院 看護部
- C-62 ICU・CCUにおける薬剤管理
二井 雅江
横浜共済病院
- C-63 インターベンション時の手台改良を試みて
丹羽 佐知代
名古屋掖済会病院 中央放射線看護部
- C-64 T R バンドを用いた止血の安全性についての検討
川畠 聖子
望星会 鶴見西口病院
- C-65 電子カルテ導入による在院時間の推移
松井 幸子
金沢循環器病院 看護部
- C-66 橋骨動脈アプローチCAGにおける止血器具EZholdの使用
経験 TRbandとの比較
澤城 梨沙
医療法人西陣健康会 堀川病院 6階病棟
- C-67 急性心筋梗塞における経皮的冠動脈形成術後の穿刺部出血
性合併症について
Digital ~用手圧迫とアンギオシール使用での比較~
立川 紗綾
関西労災病院 看護部

Promotion Bureau

11:00-12:30

Co-medical

Digital Poster Session

看護師・理学療法士

座長

菊山 しおり、三島 裕子

コメンテーター

佐久間 浩樹

審査員

西本 加月香

審査委員長

油井 満

スペシャルコメンテーター

岡田 正治（滋賀県立成人病センター）

CD-11 アロマセラピーが心臓カテーテル検査を受ける患者の
Digital 精神・身体面に与える影響について

姜 文子

東京女子医科大学 看護部

CD-12 緊急心臓カテーテル検査・治療を受ける患者への看護
Digital -患者の精神面の実態調査を通して-

山浦 紗綾

東海大学 医学部 付属 八王子病院 看護部

CD-13 術野消毒における消毒効果の検討-イソジン単独群とイソ
Digital ジン+マスキンR群の前向き研究-
武田 真琴

松山ハートセンター よつば循環器科クリニック

CD-14 急性心筋梗塞における経皮的冠動脈形成術後の穿刺部出血
Digital 性合併症について
~用手圧迫とアンギオシール使用での比較~

立川 紗綾

関西労災病院 看護部

CD-15 経皮的冠動脈形成術予定の患者への前訪問の取り組み
Digital 増田 真由美

済生会横浜市南部病院 看護部

Category Index

ACS

Case Competition 2008	Acute Coronary Syndromes 1	1/31	16:00-17:00	Room 4	p.62
Case Competition 2008	Acute Coronary Syndromes 2	2/1	10:30-11:30	Room 4	p.62
Luncheon Seminar	Seeking for best reperfusion in ACS patients - Insights from CARROT registry -	2/1	12:45-13:45	Room 4	p.29
Meet the Experts - Case Review Sessions -	My approach to acute coronary syndrome	2/1	16:00-17:30	Room 3	p.21
Poster Session	ACS 1	1/31	14:00-15:30	Exhibit Hall, Booth B	p.69
Poster Session	ACS 2	2/1	14:00-15:30	Exhibit Hall, Booth D	p.76
Technique Forum	Current concepts and optimal intervention in acute coronary syndrome	2/1	8:30-10:30	Room 2	p.20

Complex Lesions

Case Competition 2008	Calcified/tortuous vessels	2/1	17:00-18:00	Room 4	p.63
Fireside Session	How do we treat this case? DES vs. BMS vs. CABG	2/1	18:15-19:45	Room 1	p.30
Luncheon Seminar	Use of laser in complex lesion	2/1	12:45-13:45	Room 8	p.29
Meet the Experts - Case Review Sessions -	Challenge to diffuse/multi-vessel disease	2/2	9:00-10:30	Room 3	p.22
Meet the Experts - Case Review Sessions -	High-risk coronary interventions	2/1	9:00-10:30	Room 3	p.21
Symposium	Cutting-edge management and strategies in hemodialysis patients	2/2	9:00-10:45	Room 4	p.26
Technique Forum	Complex PCI (CRF/calcified lesions)	2/2	11:00-12:30	Room 2	p.22

Complication

Case Competition 2008	Complications/Bail out	1/31	11:30-12:30	Room 4	p.61
Case Competition 2008	Complications/others	2/1	15:00-16:00	Room 4	p.63
Fireside Session	Case discussion	1/31	18:15-19:45	Room 5	p.28
- Unexpected complications and countermeasures -					
Luncheon Seminar	Contrast-induced nephropathy: Why all the concern?	2/1	12:45-13:45	Room 2	p.28
Meet the Experts - Case Review Sessions -	Complications and management	1/31	9:00-10:30	Room 3	p.18
Poster Session	Complication	2/1	14:00-15:30	Exhibit Hall, Booth A	p.75
Symposium	Late stent - thrombosis - has it been solved?	2/1	10:30-12:30	Room 1	p.19
Technique Forum	Bail Out Club	2/2	9:00-10:30	Room 2	p.22

CTO

Case Competition 2008	Chronic Total Occlusion 1	1/31	9:30-10:30	Room 4	p.61
Case Competition 2008	Chronic Total Occlusion 2	1/31	11:30-12:30	Room 2	p.61
Case Competition 2008	Chronic Total Occlusion 3	2/1	11:30-12:30	Room 4	p.63
Case Competition 2008	Chronic Total Occlusion 4	2/1	16:00-17:00	Room 4	p.63
Luncheon Seminar	CTO global session	1/31	12:45-13:45	Room 1	p.27
- Key to success in CTO treatment					
Luncheon Seminar	Luncheon CTO strategic discussion: Global prospective and prediction of afternoon live case "Can CTO strategy be globally standardized in the future?"	2/2	12:30-13:30	Room 13	p.30
Meet the Experts - Case Review Sessions -	Chronic Total Occlusions	1/31	11:00-12:30	Room 3	p.18
PCI Live Case Transmission	CTO Course	2/2	13:30-16:30	Main Theater	p.15
Poster Session	CTO, Bifurcation, LMT 1	1/31	10:00-11:30	Exhibit Hall, Booth B	p.67
Poster Session	CTO, Bifurcation, LMT 2	1/31	14:00-15:30	Exhibit Hall, Booth D	p.70
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Technique Forum	CTO Club:	1/31	15:00-18:00	Room 1	p.18
	How to work out your strategies for CTOs				

DES

Fireside Session	DRASTIC registry initial report and latest updates from ENDEAVOR trials	2/1	18:15-19:45	Room 4	p.30
Fireside Session	How do we treat this case? DES vs. BMS vs. CABG	2/1	18:15-19:45	Room 1	p.30
Luncheon Seminar	All about DES: Benefits, challenges and future	2/1	12:45-13:45	Hall A-2	p.28
Luncheon Seminar	Clinical benefit of Clopidogrel in PCI	2/2	12:30-13:30	Main Theater	p.30
Luncheon Seminar	Current problems of drug-eluting stent and the formulation of new bioabsorbable nanoparticle-eluting stent	1/31	12:45-13:45	Room 7	p.27
Luncheon Seminar	DES endpoints Information+Visualization=an Ultimate Solution	1/31	12:45-13:45	Room 10	p.27
Luncheon Seminar	EPC capture coating stent "Genous" update	2/1	12:45-13:45	Room 5	p.29

Luncheon Seminar	Evaluating the DES safety concerns in real world patients	1/31 12:45-13:45	Room 2	p.27
Luncheon Seminar	Evidence based stenting strategy for long term safety	2/1 12:45-13:45	Room 3	p.29
Luncheon Seminar	Important drug characteristics for CHD that cardiologist should know in the DES era - Administration for secondary prevention after PCI -	2/1 12:45-13:45	Room 6	p.29
Luncheon Seminar	Inflammation in vascular injury and repair after stenting - Novel issue in DES era -	2/2 12:30-13:30	Masters Theater	p.30
Luncheon Seminar	TAXUS in diabetic patients	2/1 12:45-13:45	Room 10	p.29
Luncheon Seminar	XIENCE V clinical update and real world experience	2/1 12:45-13:45	Room 9	p.29
Meet the Experts - Case Review Sessions -	Drug-eluting vs. Bare-metal stent	2/2 11:00-12:30	Room 3	p.22
Meet the Experts - Case Review Sessions -	Restenosis - detection and treatment -	2/1 11:00-12:30	Room 3	p.21
PCI Live Case Transmission	Special Focus Live "Cypher in the complex world", Transmission from Toyohashi Heart Center)	2/1 14:00-15:30	Main Theater	p.14
Poster Session	DES 1	1/31 10:00-11:30	Exhibit Hall, Booth C	p.68
Poster Session	DES 2	2/1 10:00-11:30	Exhibit Hall, Booth C	p.74
Symposium	Cypher vs. Taxus: Experience and evidence	1/31 10:00-12:00	Room 1	p.18
Symposium	DES latest-update/new stent	2/1 8:30-10:30	Room 1	p.19
Symposium	Late stent - thrombosis - has it been solved?	2/1 10:30-12:30	Room 1	p.19
Diabetics				
Luncheon Seminar	TAXUS in diabetic patients	2/1 12:45-13:45	Room 10	p.29
Symposium	Diabetes and coronary revascularization	2/1 14:00-15:30	Room 1	p.20
Imaging				
Fireside Session	Current and future imaging modalities for Complex PCI: ZIO software for heart CT and MPS; medical positioning system	2/1 18:15-19:45	Room 3	p.30
Fireside Session	VH IVUS today and tomorrow	2/1 18:15-19:45	Room 5	p.30
Luncheon Seminar	Cardiac MRI/CT	2/1 12:45-13:45	Room 7	p.29
Luncheon Seminar	Diagnosis and therapy of ischemic heart disease by the latest diagnostic imaging	1/31 12:45-13:45	Room 3	p.27
Luncheon Seminar	Expert presentation on carotid artery stenting	1/31 12:45-13:45	Room 4	p.27
Luncheon Seminar	High resolution intravascular imaging - the outlook for OCT moving forward -	1/31 12:45-13:45	Room 5	p.27
Luncheon Seminar	Multicenter trial "CoRE64" and the future of comprehensive cardiac imaging	2/1 12:45-13:45	Room 1	p.28
Meet the Experts - Case Review Sessions -	Restenosis - detection and treatment -	2/1 11:00-12:30	Room 3	p.21
Meet the Experts - Case Review Sessions -	Vulnerable plaque - detection and treatment - IVUS, CT, OCT and more	1/31 14:00-15:30	Room 3	p.19
PCI Live Case Transmission	PCI Live Case Transmission 2 (Special Focus Live "MDCT", Transmission from Kusatsu Heart Center)	1/31 10:00-11:30	Main Theater	p.13
PCI Live Case Transmission	PCI Live Case Transmission 9 (Special Focus Live "Intravascular Imaging", Transmission from Toyohashi Heart Center)	2/1 11:00-12:30	Main Theater	p.14
Poster Session	Imaging	1/31 10:00-11:30	Exhibit Hall, Booth A	p.67
Symposium	Shift of request to the coronary imaging: BMS era, present to future	2/1 16:00-18:00	Room 1	p.20
Technique Forum	Clinical application of MDCT in cardiovascular disease	1/31 16:00-18:00	Room 2	p.18
Technique Forum	IVUS supporting complex PCI	2/1 14:00-15:30	Room 2	p.21
LMT/Bifurcation				
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Case Competition 2008	Left Main Disease	1/31 10:30-11:30	Room 4	p.61
Meet the Experts - Case Review Sessions -	Left Main Disease	2/1 14:00-15:30	Room 3	p.21
Meet the Experts - Case Review Sessions -	My approach to bifurcation lesions	1/31 16:00-17:30	Room 3	p.19
Poster Session	CTO, Bifurcation, LMT 1	1/31 10:00-11:30	Exhibit Hall, Booth B	p.67
Poster Session	CTO, Bifurcation, LMT 2	1/31 14:00-15:30	Exhibit Hall, Booth D	p.70
Poster Session	CTO, Bifurcation, LMT 3	2/1 10:00-11:30	Exhibit Hall, Booth B	p.73
Special Sessions at CCT	Angioplasty Summit@CCT - The 1st Left Main Summit 2007 review -	2/2 11:00-12:30	Room 4	p.22
Technique Forum	LMT and Bifurcation Club	2/1 16:00-18:00	Room 2	p.21

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Miscellaneous

Case Competition 2008	Miscellaneous 1	1/31 14:00-15:00	Room 4	p.61
Case Competition 2008	Miscellaneous 2	1/31 17:00-18:00	Room 4	p.62
Luncheon Seminar	Innovations for complex cathlab procedures by Robotic C-arm system	1/31 12:45-13:45	Room 6	p.27
Poster Session	Case Presentation 1	1/31 10:00-11:30	Exhibit Hall, Booth D	p.68
Poster Session	Case Presentation 2	2/1 14:00-15:30	Exhibit Hall, Booth C	p.76
Poster Session	IHD, Others 1	1/31 14:00-15:30	Exhibit Hall, Booth C	p.70
Poster Session	IHD, Others 2	2/1 10:00-11:30	Exhibit Hall, Booth D	p.74
Poster Session	IHD, Others 3	2/1 14:00-15:30	Exhibit Hall, Booth B	p.75

Others

Fireside Session	Job fair for Japanese cardiologists	1/31 18:15-20:30	Room 3	p.28, p.35
Fireside Session	放射線防護講習会	1/31 18:15-19:15	Room 1	p.28
Poster Session	Surgical Treatment, Structural Disease, PAD, Others	2/1 10:00-11:30	Exhibit Hall, Booth A	p.73
Special Sessions at CCT	APSIC@CCT	1/31 14:00-15:30	Room 2	p.19
Special Sessions at CCT	CIT@CCT	2/1 9:00-10:30	Room 4	p.21
Special Sessions at CCT	Snowmass@CCT	1/31 11:30-12:30	Room 5	p.19

PCI

Educational Course	PCI Resident Course	2/2 8:30-12:30	Room 1	p.36
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TRI

Luncheon Seminar	How to use 3Fr catheter	1/31 12:45-13:45	Room 8	p.27
Technique Forum	TRI Club: Minimally invasive CAG and PCI	2/1 10:40-12:30	Room 2	p.20

Arrhythmia

Educational Session	Anatomy useful for AF ablation and tips for burning during AF	1/31 14:00-14:50	Room 12	p.43
Educational Session	Biventricular pacing therapy (CRT, CRT/D): How can we select the best device for each case?	1/31 16:50-17:40	Room 12	p.43
Educational Session	Features of new 3D mapping systems	1/31 9:00-9:50	Room 12	p.43
Educational Session	Management and prevention of complications by AF ablation	1/31 14:50-15:40	Room 12	p.43
Educational Session	New indication of AF ablation: Updates by Heart Rhythm Society 2007 guideline	1/31 9:50-11:00	Room 12	p.43
Educational Session	Substrate ablation of ventricular tachycardia with underlying heart disease: Voltage guided approach vs. delayed potential guided approach	1/31 15:40-16:50	Room 12	p.43
Educational Session	What is the best approach for chronic AF ablation?	1/31 11:00-12:10	Room 12	p.43
Luncheon Seminar	CRT for post MI heart failure patients	1/31 12:45-13:45	Room 12	p.43
Luncheon Seminar	Strategy of AF therapy terms of drug treatment and catheter ablation	2/1 12:45-13:45	Room 12	p.44
Morning Session	Catheter ablation of AF, guided by EnSite beyond PV isolation	2/1 8:00-8:45	Room 12	p.44
Poster Session	Electrophysiology	1/31 14:00-15:30	Exhibit Hall, Booth A	p.69

Peripheral

Case Competition 2008	Peripheral Cases 1	2/1 10:30-11:30	Room 5	p.62
Case Competition 2008	Peripheral Cases 2	2/1 11:30-12:30	Room 5	p.63
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Fireside Session	Learn from the experts - Complications in peripheral intervention -	1/31 18:15-19:45	Endovascular Theater	p.23, p.28
Fireside Session	The multidisciplinary team approach to limb salvage	2/1 18:15-19:45	Endovascular Theater	p.24, p.29
Luncheon Seminar	Carotid intervention for the cardiologists	2/1 12:45-13:45	Endovascular Theater	p.24, p.28
Luncheon Seminar	PAD and aortic aneurism treatment: Current status and further perspectives	1/31 12:45-13:45	Endovascular Theater	p.23, p.27
Luncheon Seminar	Stent Graft for AAA	2/2 12:30-13:30	Hall A-2	p.30
Morning Session	Current technique and challenge for TASC C/D cases	2/2 8:00-9:00	Hall A-2	p.26, p.30
Morning Session	How to increase the number of EVT cases and to treat PAD patients	2/1 8:00-9:00	Hall A-2	p.24, p.28
Symposium	CAS for cardiologist - Advanced Course -	2/1 10:15-12:00	Endovascular Theater	p.23
Symposium	CAS for cardiologist - Basic Course -	2/1 9:00-10:00	Endovascular Theater	p.23

Symposium	Cutting-edge management and strategies in hemodialysis patients	2/2	9:00-10:45	Room 4	p.26
Symposium	EVAR for cardiologist - Aortic Stent-Graft Symposium -	2/1	14:00-18:00	Endovascular Theater	p.24
Technique Forum	Meet the Experts - How do we treat the patients with peripheral artery disease? -	2/1	14:00-18:00	Hall A-2	p.25

Surgical

CTライブデモンストレーション	Cardiac CT 3D Workstation Live	2/2	9:00-10:15	Room11	p.47
ライブデモンストレーション	Surgical Live Demonstration	2/1	9:30-17:30	Room11	p.47
ライブデモンストレーション	Surgical Live Demonstration	2/2	10:15-12:30	Room11	p.47
ランチョンセミナー	心臓外科医と病院運営	2/2	12:30-13:30	Room11	p.47
ランチョンセミナー	理想的な学会のあり方について	2/1	12:30-13:30	Room11	p.47

Co-medical

Digital Poster Session	Co-medical (ME)	1/31	14:00-15:30	Promotion Bureau	p.72
Digital Poster Session	Co-medical (看護師)	2/2	11:00-12:30	Promotion Bureau	p.80
Digital Poster Session	Co-medical (放射線科)	2/1	14:00-15:30	Promotion Bureau	p.79
ME	CRTと心臓超音波	1/31	17:00-18:00	Room13	p.53
ME	New Imaging Device "Optical Coherence Tomography"	1/31	18:15-19:45	Room13	p.53
ME	PCIのディバイスを理解しよう	2/1	17:00-18:30	Hall B	p.55
ME	コメディカルのためのペースメーカーの基礎	1/31	9:00-9:45	Room13	p.53
ME	ペースメーカクリニック ハンズオン・セミナー	1/31	15:15-17:00	Room13	p.53
ME	ペースメーカ合併症：コメディカル編	1/31	11:10-12:00	Room13	p.53
ME	ペースメーカ植込み時の立会いから ～ペースメーカクリニックの実際	1/31	14:00-15:10	Room13	p.53
ME	ペースメーカ心電図の診かた	1/31	9:50-11:05	Room13	p.53
ME	基礎の再確認 コメディカルに必要な基礎知識 1	2/1	15:00-16:00	Hall B	p.54
ME	基礎の再確認 コメディカルに必要な基礎知識 2	2/1	16:00-17:00	Hall B	p.54
ME	人工心肺における安全への取組み	2/2	12:20-13:10	Room10	p.56
看護師	カテ室スタッフの放射線被曝と防護 ～放射線なんか怖くない!!～	2/1	9:00-10:30	Hall B	p.54
看護師	急変時対応：急変時に看護師はどのように動く？	2/1	10:45-12:00	Hall B	p.54
看護師	急変時対応シミュレーション～カテ室で起こります	2/1	14:00-15:00	Hall B	p.54
看護師	心臓血管外科の手術室	2/2	9:45-12:00	Room10	p.56
看護師	薬剤溶出ステント留置患者様の看護と退院指導	2/1	12:45-13:45	Hall B	p.54
看護師、ME	コメディカルのためのPCI ライブ	2/2	13:30-16:30	Hall B	p.56
看護師、ME	コメディカルのための不整脈ライブ	2/2	9:00-11:30	Hall B	p.56
看護師、ME、検査、放射線	医療訴訟について	2/2	13:20-14:10	Room10	p.57
看護師、ME、検査、放射線	心臓外科術後における早期離床について ～無気肺に対するアプローチをどうするか？-	2/2	14:20-15:10	Room10	p.57
検査	頸動脈エコー検査	2/1	9:00-9:40	Room13	p.55
検査	下肢動脈エコー検査	2/1	11:30-12:10	Room13	p.55
検査	心エコー検査	2/1	9:50-10:30	Room13	p.55
検査	腎動脈エコー検査	2/1	10:40-11:20	Room13	p.55
放射線	ネットワークシステムの現状	1/31	11:15-12:15	Hall B	p.52
放射線	循環器画像の新時代- 3D画像の利用	1/31	12:30-14:00	Hall B	p.52
放射線	心臓CTステップアップ講座	1/31	15:15-17:45	Hall B	p.52
放射線	心臓MRIの基礎と現状	1/31	14:00-15:00	Hall B	p.52
放射線	被曝 自分の身は自分で守る	1/31	18:00-19:15	Hall B	p.52
放射線	放射線技師における基礎知識	1/31	9:00-11:00	Hall B	p.52

CCT2009

Save
the
Date!!

Date

January
29 thu. -31 sat., 2009

Venue

Kobe International Exhibition Hall
Portopia Hotel

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