

Directors

Naohiko Aihara
National Cardiovascular Center
相原 直彦
国立循環器病センター

Shigeru Ikeguchi
Shiga Medical Center for Adult Disease
池口 滋
滋賀県立成人病センター

Shigeto Naito
Gunma Prefectural Cardiovascular Center
内藤 滋人
群馬県立心臓血管センター

Kaoru Okishige
Yokohama City Bay Red Cross Hospital
沖重 薫
横浜市立みなと赤十字病院

Kyoko Soejima
Keio University, School of Medicine
副島 京子
慶應義塾大学病院

Course Co-Directors

Masayasu Hiraoka
Tokyo Medical and Dental University
平岡 昌和
東京医科歯科大学

Satoshi Ogawa
Keio University School of Medicine
小川 聡
慶應義塾大学

Tohru Ohe
Okayama University
大江 透
岡山大学

International Faculty

Shih-Ann Chen
National Yang-Ming University, Taiwan, R.O.C

Paul A. Friedman
Mayo Clinic, USA

Young-Hoon Kim
Korea University, Korea

David Lin
Hospital of the University of Pennsylvania, USA

Wee Siong Teo
National Heart Centre, Singapore

Faculty

Kazutaka Aonuma
University of Tsukuba Graduate School
青沼 和隆
筑波大学大学院

Masaomi Chinushi
Niigata University of Medicine
池主 雅臣
新潟大学

Masahiko Goya
Kokura Memorial Hospital
合屋 雅彦
小倉記念病院

Tomoo Harada
Kawasaki Municipal Tama Hospital
原田 智雄
川崎市立多摩病院

Satoshi Higa
University of the Ryukyus
比嘉 聡
琉球大学

Kenzo Hirao
Tokyo Medical and Dental University
平尾 見三
東京医科歯科大学医学部附属病院

Yoshito Iesaka
Tsuchiura Kyodo Hospital
家坂 義人
土浦協同病院

Osamu Igawa
Tottori University Hospital
井川 修
鳥取大学医学部付属病院

Yoshinori Kobayashi
Nippon Medical School
小林 義典
日本医科大学

Youichi Kobayashi
Showa University Hospital
小林 洋一
昭和大学病院

Koichiro Kumagai
University Hospital of Fukuoka
熊谷 浩一郎
福岡大学病院

Kengo Kusano
Okayama University
草野 研吾
岡山大学

Kazuo Matsumoto
Saitama Medical School
松本 万夫
埼玉医科大学国際医療センター

Yasushi Miyachi
Nippon Medical School
宮内 靖史
日本医科大学

Mitsuhiro Nishizaki
Yokohama Minami Kyosai Hospital
西崎 光弘
横浜南共済病院

Akihiko Nogami
Yokohama Rosai Hospital
野上 昭彦
横浜労災病院

Ken Okumura
Nippon University Graduate School of Medicine
奥村 謙
弘前大学大学院

Atsushi Takahashi
Yokosuka Kyosai Hospital
高橋 淳
横須賀共済病院

Ichiro Watanabe
Nihon University Itabashi Hospital
渡辺 一郎
日本大学医学部附属板橋病院

Teiichi Yamane
Jikei University School of Medicine
山根 禎一
東京慈恵会医科大学附属病院

Akihiro Yoshida
Kobe University Hospital
吉田 明弘
神戸大学医学部附属病院

Yukihiko Yoshida
Nagoya Daimi Red Cross Hospital
吉田 幸彦
名古屋第二赤十字病院

(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	
13:00	LS CRT for post MI heart failure patients
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	


CCT 2008
Electrophysiology

January 31 thu. ➔ **February 2** sat., 2008

Portopia Hotel





Course Objectives

 English to Japanese

 Simultaneous interpretation
(English ↔ Japanese)

Friday, February 1

Saturday, February 2

Portopia Hotel		Portopia Hotel	
South Wing 1F, Room 12		South Wing 1F, Room 12	
MS	Catheter ablation of AF, guided by EnSite beyond PV isolation		
	LIVE 		LIVE 
	Live Case Transmission 1 - Atrial fibrillation ablation -		Live Case Transmission 3
LS	Strategy of AF therapy terms of drug treatment and catheter ablation 		
	LIVE 		
	Live Case Transmission 2 - CRT/D -		

ES Educational Session LS Luncheon Seminar MS Morning Session

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を中心に開催します。

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)

基礎疾患を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 arrhythmia?
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
Mitsuhiro 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
Teiichi 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