

Special Lecture

RoomA

9:25-9:50 Special Lecture-3

Chairpersons: Anil Kumar (*Bombay Hospital & Medical Research Centre, India*)
Tsuneaki Sugimoto (*Japan Heart Foundation, Japan*)

- SL3** A New Strategy for the Management of Atrial Fibrillation
Satoshi Ogawa (*Keio University School of Medicine, Japan*)

Special Lecture

RoomA

9:50-10:15 Special Lecture-4 (Co-sponsored by Bayer Health Care AG)

Chairpersons: Chuichi Kawai (*Kyoto University / Takeda General Hospital, Japan*)
Shahryar A. Sheikh (*World Heart Federation, Pakistan*)

- SL4** Global Alert and Response Network for Hepatitis C Virus-Derived Heart Diseases
Akira Matsumori (*Kyoto University Graduate School of Medicine, Japan*)

Joint Session-2

RoomA

10:20-11:50 APSC-WHF Joint Session: Go Red for Women

Chairpersons: Keiko Amano (*Chiba Prefectural Institute of Public Health, Japan*)
Marilyn Hunn (*World Heart Federation, Switzerland*)
Mitsuhiro Yokoyama (*Hyogo Prefectural Awaji Hospital, Japan*)

- JS2-1** Adapting the "Go Red for Women" to Japan
Keiko Amano (*Chiba Prefectural Institute of Public Health, Japan*)
- JS2-2** Risk Factors and Clinical Presentation of CHD in Women
Mónica Acevedo (*Pontificia Universidad Católica de Chile, Chile*)
- JS2-3** The Myth about Cardiovascular Disease as a Male Disease and Its Consequences for Women's Hearts
Susanne Volqvartz (*Danish Heart Foundation, Denmark*)

Special Lecture

RoomA

13:40-14:05 Special Lecture-5

Chairpersons: Shahryar A. Sheikh (*World Heart Federation, Pakistan*)
Junichi Yoshikawa (*Osaka Hospital of Japan Seafarers Relief Association, Japan*)

- SL5** Severe Asymptomatic Valvular Regurgitation: Choosing the Golden Moment for Operation
A. Jamil Tajik (*Mayo Clinic, United States*)

Special Lecture

RoomA

14:05-14:30 Special Lecture-6

Chairpersons: Graeme Sloman (*Epworth Hospital / the Royal Melbourne Hospital, Australia*)
Mitsuhiro Yokoyama (*Hyogo Prefectural Awaji Hospital, Japan*)

- SL6** State-of-the-Art : Interventional Echocardiography
Cheng-Wen Chiang (*Cathay General Hospital & Taipei Medical University, Taiwan*)

Special Lecture**RoomA****14:30-14:55 Special Lecture-7**

Chairpersons: Jae K. Oh (*Mayo Clinic, College of Medicine, United States*)
Efren R Vicaldo (*Philippine Heart Center / Philippine Heart Association, Philippines*)

- SL7** Clinical Value of Coronary Flow Velocity Measurement by Transthoracic Doppler echocardiography
Junichi Yoshikawa (*Osaka Hospital of Japan Seafarers Relief Association, Japan*)

Special Lecture**RoomA****14:55-15:20 Special Lecture-8**

Chairpersons: Bang Hun Lee (*Hanyang University Medical Center, Korea*)
Shigetake Sasayama (*Doshisha University, Japan*)

- SL8** Waon Therapy for Cardiovascular Disease: An Ideal Therapy for the Patients
Chuwa Tei (*Kagoshima University Graduate School of Medical and Dental Sciences, Japan*)

Symposium25**RoomA****15:30-17:00 Hypertension-1: Major challenges in getting patients to optimal BP goal**

Chairpersons: Hiroaki Matsuoka (*Dokkyo Medical University, Japan*)
Zhaosu Wu (*The Beijing Institute of Heart, Lung and Blood Vessel Diseases, China*)

- S25-1** Transneural Treatment in Patients with Arterial Pressure Dysregulation
Kenji Sunagawa (*Kyushu University Graduate School of Medical Sciences, Japan*)
- S25-2** Combined Strategies for Blood Pressure Lowering: the Benefits of Taking a Synergistic Approach
Namsik Chung (*Yonsei University College of Medicine, Korea*)
- S25-3** Current Status of Hypertension Control in Taiwan - the Roles Played by the Academic Society and the National Health Insurance Policy
Chiau-Suong Liao (*Cardiovascular Center, Buddhist Tzu Chi General Hospital / National Taiwan University Hospital, Taiwan*)
- S25-4** Optimal BP Goal in the Elderly
Hiromi Rakugi (*Osaka University Graduate School of Medicine, Japan*)
- S25-5** Prevalence of Hypertension in Indonesia
Iwan Dakota (*National Cardiovascular Center Harapan Kita Hospital, Indonesia*)

Symposium3**RoomD****10:20-11:50 Heart Failure-3: Basic mechanism and new therapeutic targets in heart failure**

Chairpersons: Yasuchika Takeishi (*Fukushima Medical University, Japan*)
Hitonobu Tomoike (*National Cardiovascular Center, Japan*)
Zhiguo Wang (*Cardiovascular Research Institute, Harbin Medical University / Montreal Heart Institute, University of Montreal, Canada*)

- S3-1** miRNAs and Cardiac Arrhythmogenesis: Role in Atrial Fibrillation
Zhiguo Wang (*Cardiovascular Research Institute, Harbin Medical University / Montreal Heart Institute, University of Montreal, Canada*)
- S3-2** MicroRNAs and Malignant Arrhythmias
Baofeng Yang (*State-Province Key Laboratories of Biomedicine-Pharmaceutics of China, Harbin Medical University, China*)
- S3-3** Cardiomyocyte Death and Heart Failure
Kinya Otsu (*Osaka University Graduate School of Medicine, Japan*)
- S3-4** Role of p53 in Heart Failure
Tohru Minamino (*Chiba University Graduate School of Medicine, Japan*)

Symposium4**RoomD****15:30-17:00 Heart Failure-4: Genomic analysis of cardiovascular diseases**

Chairpersons: Kewal Krishan Talwar (*Deemed University, India*)
 Cheng-Ho Tsai (*Mackay Memorial Hospital / Taipei Medical University / Mackay Medicine, Nursing and Management College, Taiwan*)

- S4-1** Connexin and Heart Failure
Hung-I Yeh (*Mackay Memorial Hospital, Taipei Medical University, Taiwan*)
- S4-2** Gene Polymorphisms in Patients with Heart Failure and Acute Coronary Syndromes
Vicky A. Cameron (*Christchurch Cardioendocrine Research Group, University of Otago, New Zealand*)
- S4-3** Characteristics of Gene Profiling in Failing Myocardium
Masanori Asakura (*National Cardiovascular Center, Japan*)
- S4-4** Heart Failure and β Blocker
Junichi Azuma (*Graduate School of Pharmaceutical Sciences, Osaka University, Japan*)

Symposium11**RoomE****10:20-11:50 Cardiac Imaging-3: Cardiovascular molecular imaging**

Chairpersons: Hee-Seung Bom (*Chonnam National University Medical School, Korea*)
 Ryuji Nohara (*Kitano Hospital, Heart Center, Japan*)
 Nagara Tamaki (*Hokkaido University Graduate School of Medicine, Japan*)

- S11-1** Coronary Stenosis vs Ischemia : MSCT and MPI for CAD Assessment
Terrance Chua (*National Heart Centre, Singapore*)
- S11-2** Synergistic Value of Cardiac CT and Myocardial Perfusion Imaging & the Evolving Role of Cardiac CT
Avijit Lahiri (*Clinical Imaging & Research Centre, Wellington Hospital, United Kingdom*)
- S11-3** Assessment of Coronary Endothelial Function
Keiichiro Yoshinaga (*Hokkaido University Graduate School of Medicine, Japan*)
- S11-4** Cardiac Gene and Cell Therapies
Hee-Seung Bom (*Chonnam National University Medical School, Korea*)

Symposium12**RoomE****15:30-17:00 Cardiac Imaging-4: New horizon of non-invasive cardiac imaging of coronary artery disease**

Chairpersons: Masatoshi Fujita (*Kyoto University Graduate School of Medicine, Japan*)
 Akira Yamashina (*Tokyo Medical University Hospital, Japan*)

- S12-1** Cardiac MRI in Acute Coronary Syndrome
Tae Hwan Lim (*Asan Medical Center University of Ulsan College of Medicine, Korea*)
- S12-2** Prognostic Value of Cardiac MRI in Patients with Coronary Artery Disease
Hajime Sakuma (*Mie Univeristy Hospital, Japan*)
- S12-3** New Horizon of Coronary CT Angiography
Masahiro Jinzaki (*Keio University School of Medicine, Japan*)
- S12-4** Is ischemia the missing link?
Daniel S. Berman (*Cedars-Sinai Medical Center/UCLA School of Medicine, United States*)

Symposium21**Annex2****10:20-11:10 Interventional Cardiology-3: Prognosis of the patients treated with percutaneous coronary intervention**

Chairpersons: Hisayoshi Fujiwara (*Hyogo Prefectural Amagasaki Hospital, Japan*)
 Yoshihisa Nakagawa (*Tenri Hospital, Japan*)
 Richard Ng (*Mount Elizabeth Hospital, Singapore*)

- S21-1** Message from Japanese Stable Angina Pectoris (JSAP) Study: Comparison with COURAGE Trial
Hisayoshi Fujiwara (*Hyogo Prefectural Amagasaki Hospital, Japan*)
- S21-2** DES (Cypher) in Diabetic Patients: the DECODE Study
Charles Chan (*Gleneagles Hospital & National Heart Centre, Singapore*)

Symposium22**Annex2****15:30-17:00 Interventional Cardiology-4: Vulnerable plaque, vulnerable patients**

Chairpersons: Rosli Mohd Ali (*National Heart Association of Malaysia, Malaysia*)
 Kyoichi Mizuno (*Graduate School of Medicine, Nippon Medical School, Japan*)
 Hisao Ogawa (*Graduate School of Medical Sciences Kumamoto University, Japan*)

- S22-1** Comparison of Coronary Plaque Rupture between Stable Angina and Acute Myocardial Infarction: A Three-Vessel Intravascular Ultrasound Study in 235 Patients.
Myeong-Ki Hong (*University of Ulsan College of Medicine, Asan Medical Center, Korea*)
- S22-2** Detection and Treatment of Vulnerable Coronary Plaque Identified by Angioscopy
Masamichi Takano (*Nippon Medical School, Japan*)
- S22-3** Biomarkers for Advanced Risk Stratification
Jaw-Wen Chen (*National Yang-Ming University / Cardiovascular Research Center / Taipei Veterans General Hospital, Taiwan*)
- S22-4** New Intravascular Imaging Modality to Detect Vulnerable Plaque
Takafumi Hiro (*Nihon University School of Medicine, Japan*)
- S22-5** Ability of Optical Coherence Tomography in the Assessment of Vulnerable Plaques
Takashi Akasaka (*Wakayama Medical University, Japan*)

Symposium16**RoomB-2****10:20-11:00 Cardiovascular Surgery-3: Surgical option for VSD with AR**

Chairpersons: Yutaka Okita (*Kobe University Graduate School of Medicine, Japan*)
 Indriwanto Sakidjan (*National Cardiovascular Center Harapan Kita, Indonesia*)

- S16-1** Ventricular Septal Defect with Aortic Regurgitation - Surgical Option and Outcome -
Toshikatsu Yagihara (*National Cardiovascular Center, Japan*)
- S16-2** Surgical Indication and Mid-long Term Outcome of Doubly Committed VSD with AR
Shunji Sano (*Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Science, Japan*)

Symposium24**RoomB-2****11:10-11:50 Takotsubo Disease**

Chairpersons: Michiaki Hiroe (*International Medical Center of Japan, Japan*)
Bernhard Maisch (*Philipps-University Marburg, Germany*)

- S24-1** Pathogenesis of "Panic Myocardium" Characterized by Transient Left Ventricular Asynergy in Acute Phase of Subarachnoid Hemorrhage
Takashi Masuda (*Kitasato University School of Allied Health Sciences, Japan*)
- S24-2** Stress-Induced Transient Left Ventricular Apical Ballooning
Makoto Kodama (*Niigata University Graduate School of Medical and Dental Sciences, Japan*)

Symposium17**RoomB-2****15:30-17:00 Cardiovascular Surgery-4: Surgical treatment for heart failure**

Chairpersons: Marisa di Donato (*San Donato Hospital, Italy*)
Hitoshi Yaku (*Kyoto Prefectural University of Medicine, Japan*)

- S17-1** Surgical Ventricular Restoration for Ischemic Heart Failure and STICH Trial
Marisa di Donato (*San Donato Hospital, Italy*)
- S17-2** Overlapping Ventriculoplasty Combined with Mitral Complex Reconstruction for Ischemic and Non-ischemic Dilated Cardiomyopathy.
Yoshiro Matsui (*Hokkaido University Hospital, Japan*)
- S17-3** Development of Surgical Treatment for Ischemic and Non-ischemic Dilated Cardiomyopathy (DCM).
Tadashi Isomura (*Hayama Heart Center, Japan*)
- S17-4** Japanese Clinical Trial Results of Next Generation LVA EVAHEART
Kenji Yamazaki (*Tokyo Weman's Medical University, Japan*)

Echo Course Program

Opening Remarks	RoomB-1
8:20-8:30	
Hiroshi Ito (<i>Okayama University Graduate School of Medicine, Japan</i>)	
Lecture	RoomB-1
8:30-9:00	Diastology, 2009
Chairperson:	Masunori Matsuzaki (<i>Yamaguchi University Graduate School of Medicine, Japan</i>)
EC1	A. Jamil Tajik (<i>Mayo Clinic, United States</i>)
Live	RoomB-1
9:00-9:40	How to evaluate LV diastolic function in routine clinical practice (Supported by GE Yokogawa Medical Systems, Ltd.)
Organizer:	Hiroshi Ito (<i>Okayama University Graduate School of Medicine, Japan</i>)
EC2	Satoshi Yamada (<i>Hokkaido University Graduate School of Medicine, Japan</i>)
Lecture	RoomB-1
9:50-10:20	Assessment of myocardial viability, role of echocardiography
Chairperson:	Tetsu Yamaguchi (<i>Toranomon Hospital, Japan</i>)
EC3	Tohru Masuyama (<i>Hyogo College of Medicine, Japan</i>)
Lecture	RoomB-1
10:20-10:50	Mitral regurgitation, 2009
Chairperson:	Chuwa Tei (<i>Kagoshima University Graduate School of Medical and Dental Sciences, Japan</i>)
EC4	Yutaka Otsuji (<i>University of Occupational and Environmental Health Japan School of Medicine, Japan</i>)
Lecture	RoomB-1
11:00-11:30	Dyssynchrony, 2009
Chairperson:	Jae K Oh (<i>Mayo Clinic College of Medicine, United States</i>)
EC5	Naoki Matsuda (<i>Tokyo Women's Medical University, Japan</i>)

Echo Course Program

Lecture

RoomB-1

11:30-12:00 Aortic stenosis, revisited

Chairperson: Kunio Miyatake (*National Hospital Organization Osaka Minami Medical Center, Japan*)

EC6 Jae K Oh (*Mayo Clinic College of Medicine, United States*)

Echo Course Special Luncheon (Luncheon Seminar9)

RoomB-1

12:00-13:00 Management of Heart Failure: Role of Echo

Chairpersons: Tetsu Yamaguchi (*Toranomon Hospital, Japan*)
Junichi Yoshikawa (*Osaka Hospital of Japan Seafarers Relief Association, Japan*)

LS9 A. Jamil Tajik (*Mayo Clinic, United States*)
(Co-sponsored by Mochida Siemens Medical Systems Co., Ltd.)

Live

RoomB-1

13:10-13:40 How to use 3D echo in clinical setting (LV volume, parametris image)
(Supported by Philips Electronics Japan, Ltd.)

Organizer: Hiroyuki Watanabe (*Sakakibara Heart Institute, Japan*)

EC7 Katsuomi Iwakura (*Sakurabashi Watanabe Hospital, Japan*)

Lecture

RoomB-1

13:40-14:10 Stress Echo, 2009

Chairperson: Namsik Chung (*Yonsei University College of Medicine, Korea*)

EC8 Hiroyuki Watanabe (*Sakakibara Heart Institute, Japan*)

Live

RoomB-1

14:10-14:40 How to evaluate torsion in clinical setting
(Supported by Mochida Siemens Medical Systems Co., Ltd.)

Organizer: Satoshi Nakatani (*Osaka University Graduate School of Medicine, Japan*)

EC9 Kazuya Murata (*Yamaguchi University Hospital, Japan*)

Lecture

RoomB-1

14:40-15:10 3D echo, update

Chairperson: Shintaro Beppu (*Osaka University Graduate School of Medicine, Japan*)

EC10 Kiyoshi Yoshida (*Kawasaki Medical School, Japan*)

Echo Course Program

Live		RoomB-1
15:30-16:00	How to record and evaluate strain with 2D speckle tracking (Supported by Toshiba Medical Systems Corporation)	
	Organizer: Yutaka Otsuji (<i>University of Occupational and Environmental Health, School of Medicine, Japan</i>)	
EC11	Katsuhisa Ishii (<i>Kansai Electric Power Hospital, Japan</i>)	
Lecture		RoomB-1
16:00-16:30	Myocardial mechanics, 2009	
	Chairperson: Satoshi Nakatani (<i>Osaka University Graduate School of Medicine, Japan</i>)	
EC12	Kazuaki Tanabe (<i>Shimane University Faculty of Medicine, Fourth Department of Internal Medicine, Japan</i>)	
Lecture		RoomB-1
16:30-17:00	Coronary flow, revisited	
	Chairperson: Junichi Yoshikawa (<i>Osaka Hospital of Japan Seafarers Relief Association, Japan</i>)	
EC13	Takeshi Hozumi (<i>Osaka City University Graduate School of Medicine, Japan</i>)	
Live		RoomB-1
17:00-17:30	How to record LAD flow (Supported by Aloka Co., Ltd.)	
	Organizer: Takeshi Hozumi (<i>Osaka City University Graduate School of Medicine, Japan</i>)	
EC14	Yukio Abe (<i>Osaka City General Hospital, Japan</i>)	
Lecture		RoomB-1
17:30-18:00	Contrast Echo, 2009	
	Chairperson: Junichi Yoshikawa (<i>Osaka Hospital of Japan Seafarers Relief Association, Japan</i>)	
EC15	Hiroshi Ito (<i>Okayama University Graduate School of Medicine, Japan</i>)	
Closing remarks		
18:00-18:10		
	Junichi Yoshikawa (<i>Osaka Hospital of Japan Seafarers Relief Association, Japan</i>)	

Luncheon Seminar5**RoomA****12:00-13:00 ARB of Choice in the Cardiovascular Continuum - Clinical Evidence from Europe & Japan -****Chairperson:** Masunori Matsuzaki (*Yamaguchi University Graduate School of Medicine, Japan*)**LS5-1** New Japanese Evidence of Hypertension: -Lessons from CASE-J & HIJ-CREATE-**Hiromi Rakugi** (*Osaka University Graduate School of Medicine, Japan*)**LS5-2** The Prospective Role of ARBs in Patients with Cardiovascular Disorders**Aldo Pietro Maggioni** (*ANMCO Research Center, Italy*)

(Co-sponsored by Takeda Pharmaceutical Company Limited)

Luncheon Seminar6**RoomD****12:00-13:00 Re - considering the use of diuretic in patients with chronic heart failure
Why we started to promote multicenter trials of diuretics, J - MELODIC.****Chairperson:** Tohru Masuyama (*Hyogo College of Medicine, Japan*)**LS6** Takeshi Tsujino (*Hyogo College of Medicine, Japan*)

(Co-sponsored by Sanwa Kagaku Kenkyusho Co., Ltd.)

Luncheon Seminar7**RoomE****12:00-13:00 Blood pressure lowering for the cardiovascular protection****Chairperson:** Kiyoshi Yoshida (*Kawasaki Medical School, Japan*)**LS7** Jitsuo Higaki (*Ehime University Graduate School of Medicine, Japan*)

(Co-sponsored by Shionogi & Co.,Ltd.)

Luncheon Seminar8**Annex2****12:00-13:00 Echocardiography in Pericardial Diseases****Chairperson:** Satoshi Nakatani (*Osaka University Graduate School of Medicine, Japan*)**LS8** Dae-Won Sohn (*Seoul National University College of Medicine, Korea*)

(Co-sponsored by Aloka Co., Ltd.)

Luncheon Seminar9 (Echo Course Special Luncheon)**RoomB-1****12:00-13:00 Management of Heart Failure: Role of Echo****Chairpersons:** Tetsu Yamaguchi (*Cardiovascular Center, Toranomon Hospital, Japan*)Junichi Yoshikawa (*Osaka Hospital of Japan Seafarers relief Association, Japan*)**LS9** A. Jamil Tajik (*Mayo Clinic, United States*)

(Co-sponsored by Mochida Siemens Medical Systems Co.,Ltd)

Luncheon Seminar10**RoomB-2****12:00-13:00 New concept of acute heart failure: its pathophysiology and treatment****Chairperson:** Yoshiki Yui (*Graduate School of Medicine, Kyoto University, Japan*)**LS10-1** Clinical profile in patients with acute heart failure syndromes - Preliminary report from ATTEND registry -
Naoki Sato (*Nippon Medical School, Japan*)**LS10-2** Therapeutic strategy based on a clinical classification of acute heart failure
Yoshio Yasumura (*National Hospital Organization Osaka National Hospital, Japan*)
(Co-sponsored by Janssen Pharmaceutical K.K.)**Satellite Seminar1****RoomA****18:20-19:20 How does the left ventricle work? Apical Rotation as an Index of global contractility****Chairperson:** Takashi Akasaka (*Wakayama Medical University, Japan*)**STS1** **Jae-Kwan Song** (*Asan Medical Center, University of Ulsan College of Medicine, Korea*)
(Co-sponsored by GE Yokogawa Medical Systems, Ltd.)**Satellite Seminar2****RoomD****18:20-19:20 Topics of Asian Cardiovascular Researches****Chairperson:** Tohru Izumi (*Kitasato University School of Medicine, Japan*)**STS2-1** Molecular mechanism and new therapy for heart failure
Issei Komuro (*Department of Cardiovascular Science and Medicine Chiba University Graduate School of Medicine,
Department of Cardiovascular Medicine Osaka University Graduate School of Medicine, Japan*)**STS2-2** Hypertension and Treatment in China: Past, Present and Future
Dayi Hu (*Peking University's People's Hospital, China*)
(Co-sponsored by Daiichi Sankyo Co., Ltd)**Satellite Seminar3****RoomE****18:20-19:20 New concept of pharmacological treatment of Atrial fibrillation****Chairperson:** Yoshifusa Aizawa (*Niigata University Graduate School of Medical and Dental Sciences,
Japan*)**STS3-1** Pharmacological therapy for restoration and maintenance of sinus rhythm in patients with atrial fibrillation
-upstream and downstream approach-
Yuji Okuyama (*Osaka General Medical Center, Japan*)**STS3-2** Early Self Control Anticoagulation Trial (ESCAT) Japan Multicenter Study - Preliminary Result
Kazutomo Minami (*Nihon University School of Medicine, Japan / Bochum University, Germany*)
(Co-sponsored by Eisai Co.,Ltd)**Satellite Seminar4****RoomB-2****18:20-19:20 Fabry cardiomyopathy: Importance of early diagnosis and treatment****Chairperson:** Shin-ichiro Morimoto (*Fujita Health University School of Medicine, Japan*)**STS4** **Toshihiro Takenaka** (*Kagoshima University, Japan*)
(Co-sponsored by Genzyme Japan K.K.)