



Announcement of the 2015 JCS Meeting Activities (2)

Hiroaki Shimokawa, MD, PhD

Dear Colleagues,

As the Editor-in-Chief of the *Circulation Journal*, the official journal of the Japanese Circulation Society (JCS), I am pleased to further report the *JCS 2015 Meeting Activities*.

JCS 2015 Activities

The *JCS 2015 Annual Meeting* has been held during April 24–26 in Osaka, Japan. The following winners of the Young Investigator's Award (YIA), the YIA for International Students and the Co-medical Award have been selected and were awarded during the Meeting. These awards should promote their careers.

1. Young Investigator's Award (32nd)

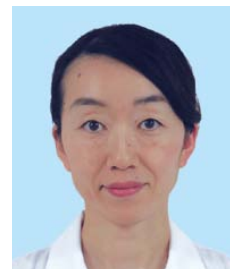
Clinical Research

[First Place]

Chizuko Kamiya, MD, PhD

(Department of Perinatology and Gynecology, National Cerebral and Cardiovascular Center)

“Effects of Anti-Prolactin Therapy and Prolactin Fragment Values in Patients With Peripartum Cardiomyopathy: Results From a Nationwide Prospective Study on Peripartum Cardiomyopathy in Japan”



[Second Place]

Teruhiko Imamura, MD, PhD

(Department of Therapeutic Strategy for Heart Failure, Graduate School of Medicine, University of Tokyo)

“Aortic Insufficiency Develops in Non-Responders to Beta-Blocker Treatment Accompanied by Worse Quality of Life After Axial Flow Left Ventricular Assist Device Implantation”



Masaru Obokata, MD

(Department of Medicine and Biological Science, Gunma University Graduate School of Medicine)

“Early Increase in Circulating Fatty Acid Binding Protein 4 Levels in Patients With Acute Myocardial Infarction: Lipolysis as a Novel Marker for Myocardial Ischemia”



Hiroyuki Satake, MD

(Department of Cardiovascular Medicine, Tohoku University Graduate School of Medicine)

“Current Status of Primary Prevention of Sudden Cardiac Death With Implantable Cardioverter-Defibrillator in Patients With Chronic Heart Failure: A Report From the CHART-2 Study”



Basic Research

[First Place]

Takaharu Hayashi, MD

(Department of Cardiovascular Medicine, Osaka University)

“Identification of Higd1a as a Therapeutic Target for Mitochondrial Disease via Activation of Cytochrome c Oxidase”



[Second Place]

Shunsuke Funakoshi, MD

(Department of Cardiovascular Medicine, Kyoto University)

“Enhanced Engraftment, Proliferation, and Therapeutic Potential Using Optimized Human iPSC-Derived Cardiomyocytes”



Kenji Miki, PhD

(Department of Reprogramming Science, Center for iPS Research and Application, Kyoto University)

“Synthetic mRNA Switches for Detection and Purification of Cardiomyocytes and Endothelial Cells Derived From Human Pluripotent Stem Cells”



Kohsuke Shirakawa, MD

(Department of Cardiovascular Medicine, Keio University School of Medicine)

“Amelioration of Adipose Inflammation and Insulin Resistance in Aged and Diet-Induced Obese Mice by Targeting Programmed Death 1+Adipose T Cells”



2. Young Investigator's Award for International Students (13th)**[First Place]**

Yi Yan, MD, PhD (China)

(Department of Medical Biochemistry, Osaka University Graduate School of Medicine)

“Enhanced AMPK Activity Inhibits Vascular Smooth Muscle Cell Migration by Phosphorylation of the Novel Substrate Pdlim5”

**[Second Place]**

Md. Elias Al - Mamun, PhD (Bangladesh)

(Department of Cardiovascular Medicine, Tohoku University Graduate School of Medicine)

“Combination Therapy With Fasudil and Sildenafil Ameliorates Monocrotaline-Induced Pulmonary Hypertension Through Synergistic Inhibition of Rho-Kinase”



Beidi Lan, MD (China)

(Department of Pediatric Cardiology, Tokyo Women's Medical University)

“Therapeutic Efficacy of Valproic Acid in a Combined Monocrotaline and Chronic Hypoxia Rat Model of Severe Pulmonary Hypertention”



Ahmed Talib, MD, PhD (Republic of Iraq)

(Department of Cardiology, Respiratory and Neurology, Asahikawa Medical University)

“Repolarization Characteristics in Early Repolarization and Brugada Syndromes: Insight Into an Overlapping Mechanism of Sudden Cardiac Death”



Maryam Zaid, MSc (Canada)

(Public Health, Shiga University of Medical Science)

“The Association of High-Density Lipoprotein Particle Concentration With Subclinical Atherosclerosis of the Carotid Arteries in Japanese Men”



3. Co-medical Award (5th)

Field-A (Clinical Session)

[First Place]

Miyoko Naganuma, BSc

(The Center for Clinical Research, Tokyo Women's Medical University Hospital)

“Influence of Renal Function on the Efficacy and Tolerability of Oral Anticoagulant Therapy: Comparison Between Novel Oral Anticoagulants and Warfarin”



[Second Place]

Naho Iwamoto, BN

(Department of Nursing, Osaka University Hospital)

“Evaluation of the Pre-/Post-Operative ADL in TAVI Patients”



Koji Ogawa

(Department of Clinical Engineering, National Cerebral and Cardiovascular Center)

“Management of Pregnant Patients With Familial Hypercholesterolemia (FH): Lipid Management With a Focus on LDL-Apheresis”



Field-B (Imaging and Treatment Session)

[First Place]

Shinya Tanaka, MS

(Department of Angiology and Cardiology, Kitasato University Graduate School of Medical Sciences)

“Asymptomatic Peripheral Arterial Disease Reduces Exercise Capacity in Patients With Chronic Heart Failure”



[Second Place]

Yasuyuki Imai

(Division of Radiation New Tokyo Hospital)

“Perpendicular View Calculation Accuracy of at the Time of TAVI Enforcement Due to the Preoperative CT: As Compared to the Aortagraphy”



Hideto Muroya

(National Hospital Organization Ibusuki Medical Center Department of Radiology)

“The Availability of Dual Energy CT for Pulmonary Vascular Disease”



Field-C (Team Approach Session)

[First Place]

Hiroshi Saito, MSc

(Department of Rehabilitation Kameda Medical Center)

“Cognitive Impairment Is an Independent Prognostic Predictor in Elderly Patient With Heart Failure”



[Second Place]

Sayaka Shimada, BA

(Clinical Research Institute, National Hospital Organization Kyoto Medical Center)

“Time Course Changes of Serum SAA- and AT-LDL Levels After Successful Smoking Cessation”



Manami Yamaoka, RN

(Department of Nursing, Kitaishikai Hospital)

“Prevalence and Predictors of Delirium After Pacemaker Operations”



Field-D (Invasive and Non-Invasive Examination Session)

[First Place]

Kenji Yasui, MT

(Division of Laboratory Diagnosis, Sapporo Medical University Hospital)

“Pulmonary Vascular Resistance Estimated by Doppler Echocardiography Predicts Mortality in Patients With Interstitial Pneumonia”



[Second Place]

Naoya Kurata, CE

(Matsusaka Central Hospital)

“Examination of the Lesion That iFR (Instantaneous Wave-Free Ratio) Becomes Gray Zone:
On the Basis of the Ischemia Evaluation Based on the FFR (Fractional Flow Reserve)”



Yutaka Shigenaga, BSc

(Department of Radiology, Hyogo Cancer Center)

“Fusion Method of Delayed Enhanced MR Imaging and Contrast Enhanced MR Angiography
in Left Atria: For Repeat AF Ablation Procedures”



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Editor-in-Chief
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