Free Poster Session

There will be no presentations initiated by session chair. Poster presenters are expected to stand ready in front of their poster panels during the scheduled discussion time and have discussions with other participants in Japanese or English.

Friday, September 15
Exhibition Hall C
Free Poster Session 1 12:40-13:30

Speakers:
- FP1-1. Mathematical Modeling and Analysis of Electrophysiological Characteristics of the Ventricular, Atrial, and Nodal-Like hiPSC-CMs
  Hirohiko Kohijitani (Japan)
- FP1-2. Demonstration and Architecture of Right and Left Limbs in the Cardiac Conduction System
  Tatsuo Shimada (Japan)
- FP1-3. Pathologic Clues to the Cardiac Sarcoidosis on Endomyocardial Biopsy
  Jeong-Wook Seo (Korea)
- FP1-4. MicroRNA from the Peripheral Blood Exosomes as a Novel Diagnostic Tool of Asymptomatic Atrial Fibrillation
  Yoori Kim (Korea)
- FP1-5. Development of Correction Formula for Field Potential Duration of Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes Sheets
  Hiroko Izumi-Nakaseko (Japan)
- FP1-6. Experimental "Mouse" Model of Multicellular Cardiac Mouse Representing Regional Changes in Contractile Properties
  Taiki Hasegawa (Japan)
- FP1-7. Ventricular Divergence Correlates with Epicardial Wavebreaks During Therapeutic Hypothermia in Isolated Rabbit Hearts
  Yu-Cheng Hsieh (Taiwan)
- FP1-8. The Uremic Retention Solute P-Cresyl Sulfate is Arrhythmogenic and Induced Ventricular Arrhythmias in Langendorff-Perfused Rabbit Ventricle
  Wei-Hua Tang (Taiwan)
- FP1-9. The Derivation Method of Cardiac Fiber Direction Using Virtual Electrode Polarization
  Junya Yatabe (Japan)
- FP1-10. Fish Oil Inhibits the Spread of Inflammation Induced by Isoproterenol Toward the Epicardium
  Takeshi Yamaguchi (Japan)
  Reza Pramayudha (Indonesia)
  In-Soo Kim (Korea)
- FP1-13. Acute Echocardiographic Response to Cardiac Resynchronization Therapy Using a Quadripolar Left Ventricular Lead
  Jongmin Hwang (Korea)
- FP1-14. Multiple Atrial Tachycardias After the Senning Operation in a Patient with Transposition of the Great Arteries
  Minsu Kim (Korea)
- FP1-15. Late Perforation by Pacemaker Right Atrium Lead
  Wei-Ru Chiou (Taiwan)
- FP1-16. Retained Defibrillator Lead Extraction Using Laser Sheath Via Internal Jugular Approach
  Ahmed AlAlfi (Saudi Arabia)
- FP1-17. The Importance of Routine Electrophysiology Study for Paroxysmal Atrial Fibrillation in Young Adults
  Fauzi A Nugraha (Indonesia)
- FP1-18. Arrhythmogenic Right Ventricular Cardiomyopathy with Chronic Lymphocytic Leukemia
  Marlon C. Loquias (Philippines)
- FP1-19. Acromegaly with Cardiomyopathy
  Ramesh R Dargad (India)
- FP1-20. Long Term Follow-Up of Comparison of 7-French Sprint Fidelis Implantable Cardioverter-Defibrillator (ICD) Leads and 9-French Quattro ICD Leads
  Hsiao Hsiang-Chiang (Taiwan)
- FP1-21. Importance of Local Myocardial Viability and Improved Dyssynchrony for the Response to Cardiac Resynchronization Therapy
  Masaki Takenaka (Japan)
- FP1-22. Myocardial Perfusion in Patients with Permanent Right Ventricular Outflow Tract and Apical Pacing
  Dang VIET Duc (Viet Nam)
- FP1-23. Effectiveness of Catheter Ablation for the Patients with Implantation Cardioverter Defibrillator: A Meta-Analysis
  Chao-Feng Chen (China)
- FP1-24. (Withdrawal)
- FP1-25. Relationship Between Cardiac Implantable Electronic Device and Atrial Tachyarrhythmia Recurrence after Atrial Fibrillation Ablation
  Youngsu Lee (Korea)
- FP1-26. The Dual Role of Implantable Loop Recorder for Diagnosis in Patients with Unexplained Syncope
  Takeshi Matsuura (Japan)
- FP1-27. A Cardiac Resynchronization Therapy Responder Became Cardiogenic Shock At the Time of Generator Exchange
  Kazuto Nishiura (Japan)
- FP1-28. Reliability of Transvenous Right Ventricular Leads During Evolution of a Defibrillation Lead Family
  Eric Hammill (United States)
FP1-29. A Very Low Dose of Rivaroxaban in AF Patients with a High Risk of Stroke
Ching-Hui Weng (Taiwan)

FP1-30. Longevity of Cardiac Resynchronization Therapy Cardioverter Defibrillators (CRT-D): a Comparison Between Manufacturers At the National Heart Centre Singapore (NHCS)
Joyce Ang (Singapore)

Ajay M Naik (India)

FP1-32. Antithrombotic Management and Device Related Bleeding Complications in Patients Undergoing Cardiovascular Implantable Electronic Devices
Nithit Thanchetsada (Thailand)

FP1-33. Incidence of Subclinical Cardiac Perforation by Cardiac Implantable Electronic Device Leads in Cardiac CT
Lim Yeong-Min (Korea)

FP1-34. Outcomes of Radio-Frequency Catheter Ablation of Supraventricular Tachycardia Patients in Mongolia
Saruul Tseveendee (Mongolia)

FP1-35. Clinical Structural Anatomy of the Triangle of Koch Reconstructed from the Living Heart Using Multidetector-Row Computed Tomography
Shumpei Mori (Japan)

FP1-36. A Case of Complications of AVNRT and AT in Which Involvement of Rightward Extension and Slow Pathway Were Considered
Kento Mori (Japan)

FP1-37. Focal Atrial Tachycardia from Left Atrial Appendage
Chinkeong, Gary Lee (Malaysia)

FP1-38. Study On the Relationship Between Atrial Fibrillation Suppression Effect and Atrial Fibrosis
Yoshifumi Okano (Japan)

FP1-39. Computational Geometric Methods to Improve Quantitation of Spatial Accuracy in Pace Mapping
Dhani Dharmaprani (Australia)

FP1-40. Comparison of Inflammatory Cytokine Levels in Serum After Radiofrequency and Cryoballoon Catheter Ablation of Atrial Fibrillation
Ya-Wen Hsiao (Taiwan)

FP1-41. A Case of Syncope and Inappropriate Therapies from an ICD Caused by Atrial Flutter
Osamu Wakisaka (Japan)

FP1-42. Efficacy of Cryoablation Using 2nd Generation Cryoballoon for AF Patients Over 65 Years of Age, a New Zealand Experience.
Edwin Kooijman (New Zealand)

FP1-43. Hyperkalemia and Atrial Fibrillation
Ramesh R Dargad (India)

FP1-44. Premature Ventricular Contraction a Manifestation of Hypertensive Urgency
Josephineroze P. Saligan (Philippines)

FP1-45. Electrocardiographic and Electrophysiological Characteristics of Hisian Ectopy
Toru Adachi (Japan)

FP1-46. Pitfall of Choosing the Matching Template While Performing Pace-Mapping Maneuvers in Idiopathic Ventricular Arrhythmia
Yao-Ting Chang (Taiwan)

FP1-47. Baseline Left Ventricular Dimensions Predict Outcomes of Atrial Fibrillation Ablation
Ryan J. Koene (United States)

FP1-48. Body Fat Distribution Predicts an Incidence of Atrial Fibrillation in Middle-Aged and Older Adults: Finding from the KoGES Study
Jin-Kyu Park (Korea)

FP1-49. Clinical Characteristics of Sudden Cardiac Arrest Survivors
Li-Ting Ho (Taiwan)

Wakana Nakamura (Japan)

FP1-51. Evaluation of the Effect of Anticoagulants Using Novel Dielectric Coagulometer
Ai Oono (Japan)

FP1-52. Temporal Trends in Oral Anticoagulation Treatment Utilization in Patients with Non-Valvular Atrial Fibrillation in Entire Korean Population
Lee So-Ryoung (Korea)

FP1-53. The Different Expression of miRNA in ExosomeDerived from Different Type of Atrial Fibrillation
Dasom Mun (Korea)

FP1-54. Association of Increased Pulse Pressure with Atrial Fibrillation; A Meta-Analysis
Kashif B Khokhar (Australia)

FP1-55. MicroRNA-122 Level is Associated with Reverse Atrial Remodeling in AF Patients
Ting-Yung Chang (Taiwan)

FP1-56. A Preliminary Study; Effect of Curcumin on MMP-9 Level in SSS Patients with PAF Who Received DDDR: a Randomized Double-Blind Placebo Controlled Study
Pawin Sirisaengchaikul (Thailand)

FP1-57. Non-Vitamin K Antagonist Oral Anticoagulants Versus Warfarin for the Prevention of Spontaneous Echo-Contrast and Thrombus in Patients with Atrial Fibrillation Or Flutter Undergoing Cardioversion
Yungi Kim (Korea)

FP1-58. Significant Impact of Cardiac Resynchronization Therapy On Recurrent Long-Lasting Persistent Atrial Fibrillation in a Patient with Non-Ischemic Cardiomyopathy
Akira Maesato (Japan)

FP1-59. The Comparison of Radiofrequency Hot-Balloon and Cryo-Balloon Ablation: Initial Single Center Experience
Akira Kimata (Japan)

FP1-60. Successful Cryoballoon Ablation in a Patient with Recurrent Long-Lasting Persistent Atrial Fibrillation After Surgical Left Atrial Maze and Mitral Valve Replacement
Satoshi Higa (Japan)

FP1-61. A Systematic Review to Associate Pre-HTN with AF: Defining Targets to Offer Control
Kashif B Khokhar (Australia)
FP1-62. Takotsubo Cardiomyopathy Subsequent to Catheter Ablation of Persistent Atrial Fibrillation
Hiroki Kamiya (Japan)

FP1-63. Warfarin or Doacs - Considering the Application of Transesophageal Echo Before PVI
Nobuaki Fukuma (Japan)

FP1-64. 10 Years Experience in Electrophysiological Study and Radiofrequency Ablation At Yangon General Hospital
Nwe Nwe (Myanmar)

FP1-65. Successful Cryo-Ablation in a Patient with Recurrent Focal Atrial Tachycardia Originating from Para-Hisian Region
Akira Maesato (Japan)

FP1-66. A Case of a Concealed Left Anterior Pathway Using the NavX System
Toshimitsu Suga (Japan)

FP1-67. Frequent Premature Ventricular Complexes Depress the Left Atrial Reservoir Function Evaluated by Tissue-Tracking Cardiac Magnetic Resonance
Toshio Kinoshita (Japan)

FP1-68. Characteristics and Short-Term Prognosis of Patients with Ventricular Arrhythmias: Three Years’ Data from Tokyo CCU Network Registry
Akira Ueno (Japan)

FP1-69. Postpartum Seizures Secondary to Torsade De Pointes
Josephinerose P. Saligan (Philippines)

FP1-70. ” J Waves” Induced After Short Coupling Intervals: a Manifestations of Latent Depolarization
Masafumi Nakayama (Japan)

FP1-71. Long-Term Clinical Efficacy of Ablation of the Non-Pulmonary Vein Foci after Cryothermal Pulmonary Vein Isolation
Koji Goto (Japan)

FP1-72. Proinflammatory Cytokine Decreases Intracellular Calcium Transient and Enhances Ventricular Arrhythmia
Shih-Lin Chang (Taiwan)

FP2-1. Relationship Between the Epicardial Substrate Area of Brugada Syndrome and Late Potentials in Signal Averaging Electrocardiography
Yosuke Kamikubo (Japan)

FP2-2. Factors Associated with Cardiac Resynchronization Therapy Responder In Patients with Cardiac Sarcoidosis
Takahiko Chiba (Japan)

FP2-3. Augmenting Retrograde Filling Pressure of the Lateral Vein of the Coronary Sinus to Facilitate LV Lead Implantation
Ahmed Alfaghj (Saudi Arabia)

FP2-4. The Predictors of Poor Anticoagulation in the Patients with Atrial Fibrillation Receiving Novel Anticoagulants
Wei-Hsuan Hsu (Taiwan)

FP2-5. A Systematic Review of Interacting Novel Oral Anticoagulation Agents (NOACs) - Improving Efficacy and Safety by Observing Pharmacological Principles.
Kashif B Khokhar (Australia)

FP2-6. Cardiac Resynchronization Therapy in an Infant with Tetralogy of Fallot and Mechanical Dyssynchrony
Geena Kim (Korea)

FP2-7. Ablations of Atrial Fibrillation from the Point of Economics
Toshikazu Funazaki (Japan)

Kashif B Khokhar (Australia)

Yoshiaki Inoue (Japan)

FP2-10. Rescue Axillary Artery Cover Stenting During CRT Implantation
Abdullah H Alshehri (Saudi Arabia)

FP2-11. Cardiac Sarcoidosis Presenting as Recurrent Ventricular Tachycardia and Complete AV Block
Li-Ting Ho (Taiwan)

FP2-12. The Stubborn Thrombus
Ying Zi Oh (Singapore)

FP2-13. Catheter Ablation in a Patient with Right Shifted Heart After Right Pneumonectomy
Jae-Jin Kwak (Korea)

FP2-14. Persistent Left Atrial Appendage Tachycardia Several Years After Appendage Isolation
Anand Thiyagarajah (Australia)

FP2-15. Effect of Anticoagulation Discontinuation in Atrial Fibrillation Patients with High CHAD2-VASC Score Who Received Radiofrequency Ablation
Young Choi (Korea)

FP2-16. Metabolic Syndrome, Chronic Kidney Disease and Risk of Atrial Fibrillation: A Nationwide Population-Based Study
Won-Seok Choe (Korea)

FP2-17. Clinical Outcome of Catheter Ablation for Persistent Atrial Fibrillation Which Acts as Paroxysmal Atrial Fibrillation After Antiarrhythmic Drug Therapy
Kwangjin Chun (Korea)

FP2-18. Low High-Frequency During Night-Time of the Paroxysmal Atrial Fibrillation Patients Who Underwent Pulmonary Vein Isolation with Cryoballoon
Takashi Kusayama (Japan)

FP2-19. Quality of Warfarin Anticoagulation for Atrial Fibrillation in Indigenous and Non-Indigenous Australians
Tam M Nguyen (Australia)

Kazuya Murata (Japan)
FP2-21. Electrocardiographic Evidence of Atrial Cardiomyopathy in Mitral Stenosis: a Retrospective Analysis in a Chinese Cohort
Gary Tse (Hong Kong)

FP2-22. A Case of Atrial Fibrillation and Flutter with Heart Failure Considered Due to Arrhythmic Cardiomyopathy, But Diagnosed Cardiac Amyloidosis 4 Years Later After Catheter Ablation.
Tatsunori Ikeda (Japan)

FP2-23. Flecainide Induced Wide Complex QRS Tachycardia During Treatment of Atrial Fibrillation
Chiwhey Lim (Singapore)

FP2-24. Left Ventricular Dyssynchrony Due to Septal Atrioventricular Accessory Pathway: A Case Report
Yannshan Keh (Singapore)

FP2-25. A Case of Radiofrequency Ablation for Anteroseptal Accessory Pathway and Frequent Ventricular Premature Contractions
Ryohei Amiya (Japan)

FP2-26. A Difficult Case of Radiofrequency Catheter Ablation for Atrioventricular Nodal Slow Pathway: Leftward Inferior Extension of Atrio-Ventricular Node
Yoshiaki Yui (Japan)

FP2-27. The Usefulness of EnSite Automap for a Case of Multiple Atrial Tachycardia and Paroxysmal Atrial Fibrillation
Mitsunori Harada (Japan)

FP2-28. Premature Ventricular Complex with Short Coupling Interval with Higher Decrease in Stroke Volume is Associated with Patient Symptom
Young Choi (Korea)

FP2-29. Ventricular Arrhythmia Storm Post Myocardial Infarction: An Unusual Mechanism
Su Su Thet (Singapore)

FP2-30. Successful Catheter Ablation of Recurrent Verapamil-Sensitive Left Ventricular Tachycardia Associated with Heart Failure for Guided by Pace Mapping in 3rd Session.
Makoto Takano (Japan)

FP2-31. A Case with Wide QRS Tachycardia Misdiagnosed as Ventricular Tachycardia According to the Differential Diagnosis Criteria Based on 12 Leads Electrocardiogram
Hiroki Mochizuki (Japan)

FP2-32. Anterior Intraventricular Vein Premature Ventricular Contraction Ablation
Jitbeng Ng (Malaysia)

FP2-33. Successful Ablation for Ventricular Premature Contractions Originating from the Aortic Sinus Cusp
Marina Kato (Japan)

FP2-34. The Tokyo (Ventricular) Drift: An Incessant; DC Shock Resistant Ventricular Fibrillation
Paramesh medikonda Reddy (India)

FP2-35. Acute Myocarditis Presenting as Ventricular Tachycardia: Focus on the Concordance Between the ECG and MRI
Chan-Hee Lee (Korea)

FP2-36. Left Atrial Morphological Remodeling Assessed by Multi-Detector Computed Tomography Predicts Atrial Fibrillation Among Patients with Diastolic Dysfunction Or Heart Failure with a Preserved Ejection Fraction
Jen-Yuan Kuo (Taiwan)

FP2-37. Optimization of Heart Rate by Landiolol Restores Lp Incomplete Relaxation In Patients with Acute Heart Failure and Rapid Atrial Fibrillation
Hironori Ishiguchi (Japan)

FP2-38. The Cardiac Rehabilitation Restores Cardiac Sym pathetic Function
Makoto Tamura (Japan)

FP2-39. Improvement of Refractory Heart Failure Using CRT in a Patient with QRS Duration Less Than 120 ms: A Case Report
Naoko Ikeda (Japan)

FP2-40. P-Wave Signal Averaged Electrocardiogram for the Useful Predictor of Atrial High Rate Episodes in Ventricular Paced Patients with Atrioventricular Block
Masao Takahashi (Japan)

FP2-41. The Association Between Characteristic of Bradycardia and Coronary Artery Disease
Suthara Aramcharoen (Thailand)

FP2-42. Cardiac Sarcoidosis Presenting as Complete Atrioventricular Block: Focus On the PET/MRI Images
Chan-Hee Lee (Korea)

FP2-43. The Impact of Pacemaker Longevity by Adjusting Pacing Voltage and Pulse Width.
Momona Iwai (Japan)

FP2-44. Programming AV Delay to Reduce Ventricular Pacing in Device with AV Hysteresis
Tran Thong (Viet Nam)

FP2-45. The Prognostic Impact of Implanted Cardiac Defibrillator Activation and Mode of Anti-Tachycardia Therapy On Mortality
Pierre C Qian (Australia)

FP2-46. Selection of Subcutaneous Implantable Cardioverter-Defibrillator Sensing Vectors
Junji Morita (Japan)

FP2-47. The Role of Wavelet Algorithm to Predict Appropriate Therapy for Ventricular Arrhythmia.
Koji Sudo (Japan)

FP2-48. Patient Demographics and Follow-Up of Subcutaneous Implantable Cardioverter-Defibrillator Implants in Singapore
Chienfern Lim (Singapore)

FP2-49. Incidence of Riata Defibrillator Lead Failure: a Single Center Experience
Hyebin Gwag (Korea)

Akinori Sato (Japan)

FP2-51. The Outcome of Angioplasty for Sever Pulmonary Vein Stenosis Resulting from Ablation for Atrial Fibrillation
Kenichi Hiroshima (Japan)
FP2-52. A Case of Hemothorax at Right Side Related to Atrial Fibrillation Ablation
Tomoaki Nakano (Japan)

FP2-53. Asymptomatic Takotsubo Cardiomyopathy Shortly After Pacemaker Implantation Likely Occur in Elderly and Patients with AV Block
Yuko Miki (Japan)

FP2-54. The NYHA Level at the Time of ICD Implantation May Predict Patient’s Prognosis
Keita Sano (Japan)

FP2-55. Development of Atrioventricular Block in Patients with Transvenous Implantable Cardioverter Defibrillator
Junya Hosoda (Japan)

FP2-56. Initial Experience of Reveal LINQ (LINQ) in Our Hospital and Comparison with Reveal XT (XT)
Hiroshi Mase (Japan)

FP2-57. His Bundle Pacing
Eriko Hasumi (Japan)

Atsushi Hiratsuka (Japan)

FP2-59. Usefulness of Remote Monitoring in Congenital Heart Disease and Children
Daiji Takeuchi (Japan)

FP2-60. Atrial Tachycardia After Surgical Operation for Left Atrial Myxoma: A Case Report
Akihiko Ueno (Japan)

FP2-61. A Comparison of Usability and Early Success Rate Between Ablaze and Flexability in Atrial Fibrillation Ablation
Mutsuki Miyagawa (Japan)

FP2-62. A Case of VT Ablation for Tetralogy of Fallot
Shinji Kaneko (Japan)

FP2-63. Initial Results of Hot Balloon Ablation at Our Hospital
Shimpei Kuno (Japan)

FP2-64. Efficacy of Cryoballoon Ablation for Atrial Fibrillation Using a Three-Dimensional Mapping System
Hirokazu Sato (Japan)

FP2-65. Effect of EEVPVI (Including the Part of Septum, Ridge Isolation) and Complete Linear Ablation for Persistent AF of Large LA.
Masaya Fujita (Japan)

FP2-66. Study of Indentation in Hot Balloon Ablation
Miwa Miyoshi (Japan)

FP2-67. A Case of Double Tachycardia Co-Existing Macro-Reentrant Atrial Tachycardia of Left Atrium and Focal Atrial Tachycardia Origination from Right Atrium
Takashi Saito (Japan)

FP2-68. Impact of Early Recurrence in Blanking Period After Pulmonary Vein Isolation in Patients with Small Left Atrium
Masamichi Yano (Japan)

FP2-69. Influence of Transient Apnea and Deep Breathing Recognized Only During Performing Pulmonary Vein Isolation On Maneuver of Catheter Ablation and Recurrence of Atrial Fibrillation
Mariko Tanaka (Japan)

FP2-70. Comparison of Operator Perceived Catheter-Tissue Contact at Tricuspid and Mitral Annular Positions with Contact Force Measured at Ablation Catheter Tip.
Jonathan A Lipton (Australia)

FP2-71. Radiation Exposure to Pelvis during the Cardiac Procedure with Digital Fluoroscopy
Jonggil Yun (Korea)

FP2-72. Application of CARTO-UNIVU as an Added Tool to Avoid Oesophageal Injury During AF Ablation
Nazar Luqman Bilgrami (Brunei)

FP2-73. Pulmonary Vein Plasty by Sutureless Technique with MICS in Patient of Pulmonary Vein Stenosis after PVI
Motoki Kubo (Japan)

FP2-74. Pulmonary Vein Isolation for Atrial Fibrillation Associated with Typical Atrial Flutter: A Systematic Review and Meta-Analysis
Anand Thiyagarajah (Australia)

Sunday, September 17
Exhibition Hall C
Free Poster Session 3 12:30-13:20

FP3-1. Impact of Pulmonary Vein Isolation for Heart Failure Due to Atrial Tachycardia Induced Cardiomyopathy.
Yasushi Suzuki (Japan)

FP3-2. Patient Characteristics of Left Atrial Low Voltage Areas in Atrial Fibrillation
Takakatsu Yoshitake (Japan)

FP3-3. Efficacy and Safety of Catheter Ablation for Persistent Atrial Fibrillation in Elderly Patients
Kyoko Yamamoto (Japan)

FP3-4. Comparison of Catheter Ablation and Maze Surgery for Persistent Atrial Fibrillation
Yusaku Nishikawa (Japan)

FP3-5. Clinical Characteristics in Patients with Persistent Atrial Fibrillation Who Identified Atrial Appendage Filling Defects by Computed Tomography
Tatsuhiko Ooie (Japan)

FP3-6. Spiral Wave Reentry in Endocardium of Ventricle Using Optical Mapping System
Keitaro Kawashima (Japan)

FP3-7. Three-Dimensional CT Overlay Facilitating Transseptal Puncture
Kazuya Yamao (Japan)

FP3-8. Knowledge from Electrical Potential Guide Pulmonary Vein Isolation Using the Hot-Balloon for Atrial Fibrillation Treatment: Single Center Early Experience
Yasuhiro Sasaki (Japan)

FP3-9. Clinical Experience of Freezeor MAX after Cryoablation for Paroxysmal Atrial Fibrillation
Hideki Origuchi (Japan)

FP3-10. Impact of Catheter Ablation of Atrioventricular Node on Maintenance of Sinus Rhythm
Takefumi Fujito (Japan)
FP3-11. Comparison of the The Procedural Parameters Between ThermoCool SmartTouch Catheter and TactiCath Catheter
Tomohiko Harunari (Japan)
FP3-12. Relation Between Heart Rate Change and Recurrence After Pulmonary Vein Isolation in Patients with Paroxysmal Atrial Fibrillation
Yoshinao Sugai (Japan)
FP3-13. A Case with Paroxysmal Atrial Fibrillation Who Needed Complex Fractionated Atrial Electrogram Ablation in Right Atrium
Manabu Fujimoto (Japan)
Hideaki Satoh (Japan)
FP3-15. Focal Atrial Tachycardia Originating from the Tip of the Left Atrial Appendage Successfully Ablated with the Guide of 3D Road Map and Contact Force
Hiroyuki Osanai (Japan)
FP3-16. Atrial Reverse Remodeling After Atrial Fibrillation Ablation with or without Interatrial Block
Sou Takenaka (Japan)
FP3-17. Study on Giant Negative U Waves Appearing in the Acute Phase of Takotsubo Syndrome, Acute Coronary Syndrome
Seiichi Yamamoto (Japan)
FP3-18. The Factors Affected the Hemodynamic Stability During Ventricular Rapid Pacing
Yosuke Terui (Japan)
FP3-19. The Influence of Cryoablation in Autonomic Nerve System
Hiroyuki Osanai (Japan)
FP3-20. The Effects of Amiodarone for Electrocardiograms in Patients with Ventricular Fibrillation Due to Acute Coronary Syndrome During Therapeutic Hypothermia
Jun Sakai (Japan)
FP3-21. Post-Term Maturation of QT Variability Index is Impaired in Preterm Infants
Yuri Mizutani (Japan)
FP3-22. Improvement of Cardiac Sarcoidosis Treated by Corticosteroid Was Apparently Indicated by the Appearance of a J Wave and the Outcome of FDG PET
Noriyuki Hayami (Japan)
FP3-23. Characteristics of Cardiogenic and Non-Cardiogenic Syncope Diagnosed Using an Insertable Cardiac Monitor
Ritsuko Kohno (Japan)
FP3-24. Cryoballoon Ablation Reduced the Re-Connection of Pulmonary Vein After PV Isolation Compared with the Conventional Radiofrequency Catheter Ablation
Noriaki Otake (Japan)
FP3-25. The Report of Initial Analysis of HYOGO ATRIAL FIBRILLATION NETWORK (HAF-NET)
Kiyohiro Hyogo (Japan)
FP3-26. Left Atrial Posterior Wall Isolation Using Cryoballoon Ablation to Treat Persistent Atrial Fibrillation
Takehiko Keida (Japan)

FP3-27. Relationship Between Early and Late Recurrence of AF After Cryoballoon Ablation
Yasuhiro Ogura (Japan)
Tomohiko Harunari (Japan)
FP3-29. Not Contact Force Sensor But VisiTag Can Reduce Pulmonary Vein Reconnection
Yukoh Hirai (Japan)
FP3-30. eGFR Exceeds Ccr in Many of Female AF Patients.
Noriyuki Hayami (Japan)
FP3-31. Successful Catheter Ablation for ATP-Sensitive Atrial Tachycardia Originating from Anterolateral Site of Tricuspid Valve Annulus
Hiroshi Shimizu (Japan)
FP3-32. Atrioventricular Reciprocating Tachycardia for Concealed Left Posterolateral Accessory Pathway with Multicomponent Decremental Conduction Property in a 13-Year-Old Girl
Shuhei Fujita (Japan)
FP3-33. Successful Cryoablation for Premature Ventricular Contraction Arousal from Right Ventricular Outflow Tract: A Case Report
Emiko Nakashima (Japan)
FP3-34. Elimination of Ventricular Arrhythmias Originating from the Distal Great Cardiac Vein by Radiofrequency Catheter Ablation At the Left Ventricular Endocardial Site
Atsushi Suzuki (Japan)
FP3-35. Validation of RVOT VT That Allowed Dissociation Between Breakout Site and Early Activation Site with EnSite Array Systems
Hikari Hashimoto (Japan)
FP3-36. Comparison of Electrograms During Spontaneous and Induced Ventricular Fibrillation
Jiro Hiroki (Japan)
Kanae Hasegawa (Japan)
FP3-38. Is Cardiac Resynchronization Therapy Able to Improve Mortality of Heart Failure in Patients with Laminopathy?
Kenzaburo Nakajima (Japan)
FP3-39. Medical Castration is a Rare But Possible Trigger of Torsades De Pointes and Ventricular Fibrillation
Kanae Hasegawa (Japan)
FP3-40. Distribution of Maximum QTc of Holter Electrocardiogram in a Pediatric Population
Yoshiharu Ogawa (Japan)
FP3-41. Prediction of Response to Cardiac Resynchronization Therapy Using the 2D Speckle Tracking in Patients with Left Bundle-Branch Block
Aya Miyoshi (Japan)
FP3-42. Relationship Between Intracardiac Local Ventricular Electrogram and Responders in Patients Undergoing Cardiac Resynchronization Therapy
Yoshimasa Onuma (Japan)
FP3-43. Comparison of the Prognosis of Patients with Cardiac Resynchronization Therapy Between Upgrade from Pacemaker Implantation and from Implantable Cardioverter Defibrillator Implantation
Yoshiyuki Doi (Japan)

FP3-44. A Useful Technique to Access Subclavian Vein for Transvenous Implantation of Cardiovascular Implantable Electronic Device.
Tadashi Wada (Japan)

FP3-45. The Outcome of Transcatheter Closure of Atrial Septal Defect After Pulmonary Vein Isolation in Adult Patients with Atrial Septal Defect and Atrial Fibrillation
Takanori Watanabe (Japan)

FP3-46. Macro-Reentrant Atrial Tachycardia Associated with Dilated Persistent Left Superior Vena Cava in a Patient with Pulmonary Hypertension After Surgical Repair for Ventriculo Septal Defect
Gaku Izumi (Japan)

FP3-47. Box Isolation for Persistent Atrial Fibrillation Was Effective in Treating Heart Failure for a HFrEF Patient with Complete Atroventricular Block.
Makoto Ishizawa (Japan)

FP3-48. Cryoballoon Atrial Fibrillation Ablation as a Bailout Therapy for Hemodynamically Unstable Acute Heart Failure
Takashi Kanda (Japan)

FP3-49. Elevation of B-Type Natriuretic Peptide Level in Acute Phase After Pulmonary Vein Isolation Predicts Late Recurrence in Persistent Atrial Fibrillation Patients
Koji Yasumoto (Japan)

FP3-50. Catheter Ablation for Persistent Atrial Fibrillation and Atrial Tachycardia in a Patient with Persistent Left Superior Vena Cava
Seifuku Kyo (Japan)

FP3-51. Clinical Outcomes of Edoxaban and Rivaroxaban Use in Very Elderly Patients
Satoshi Okumura (Japan)

FP3-52. Atrial Cardiomyopathy with Remarkable Bialtrial Dilation and Rebellant Atrial Tachycardia
Akemi Aso (Japan)

FP3-53. A Case of Young Male with Ventricular Fibrillation Combined with Muscular Dystrophy
Kouichirou Watanabe (Japan)

FP3-54. Success Ablation Case of Atypical Idiopathic Left Ventricular Contractions
Kei Yamashiro (Japan)

FP3-55. The Efficacy of Cardiac Resynchronization Therapy and Atrioventricular Node Ablation for Heart Failure with Atrial Fibrillation
Mitsuhiko Yahata (Japan)

FP3-56. Concomitant Atrial Fibrillation for the Patient with Decompensated Heart Failure On Admission Doesn’t Influence Clinical Courses
Kensuke Matsumoto (Japan)

FP3-57. A Non-Responder of CRT Despite Complete Left Bundle Branch Block
Noboru Oda (Japan)

FP3-58. Pacemaker Implantation for Transient Atrioventricular Block Patient with Drug-Resistant Coronary Vasospastic Angina
Kota Nishida (Japan)

FP3-59. A Case of Sick Sinus Syndrome Showed Transient Pacing and Sensing Failure 13 Years After the Pacemaker Implantation
Toshihiko Goto (Japan)

FP3-60. an Elder Woman with Marked First-Degree AVB with Pseudo-Pacemaker Syndrome: A Case Report
Keita Handa (Japan)

FP3-61. Venography with a Catheter During Subclavian Venous Puncture Facilitates Successful Venous Access
Kentaro Nakamura (Japan)

FP3-62. A Case of the Pacing Failure with the Incomplete Disconnection of Pacemaker Lead Which Was Only Detected by the Manual Pacemaker Check
Shingo Kujime (Japan)

FP3-63. Sheath-Guided Permanent Pacemaker Lead Delivery to Right Low Interaltrial Septum: a Newly Developed Long-Type Peel Off Sheath
Motoyuki Fukuta (Japan)

FP3-64. Subcutaneous Implantable Cardioverter Defibrillator Implantation After Repeated Transvenous Lead Fractures in a Patient with Idiopathic Ventricular Fibrillation
Yoshisasa Nagata (Japan)

FP3-65. A Case of Venus Spasm Under Pig-Tail Target Method in Pacemaker Implantation
Hisato Moritani (Japan)

FP3-66. The Use of 18 F-FDG-PET/CT in Bacteraemia with Cardiovascular Implantable Electronic Device in Situ
Sidha Sreedharan (Australia)

FP3-67. Malignant Transformation of a Chronically Infected Implantable Cardioverter Defibrillator Pocket
Jonathan Nattiv (United States)

FP3-68. Ventricular Tachycardia and Atrial Fibrillation in an Adolescent Patient with Congenital Myotonic Dystrophy
Yo Kajiyama (Japan)

FP3-69. Electrocardiography for 2:1 Atrioventricular Block in Adolescence Period After Myocarditis Caused by Chronic Graft Versus Host Disease of Leukemia in Children
Kenji Miyamoto (Japan)

FP3-70. Occult Sleep Disordered Breathing and Clinical Characteristic in the Patients Undergoing Atrial Fibrillation Ablation
Yoshihiko Kagawa (Japan)

FP3-71. Current Status and Management of Cardiac Implantable Devices Using the Remote Monitoring System
Takashi Sasou (Japan)

FP3-72. Renal Denervation Decreases Susceptibility to Arrhythmogenic Cardiac Alternans and Ventricular Arrhythmia in a Rat Model of Post-Myocardial Infarction Heart Failure
Sheng Nan Chang (Taiwan)