

06.Arrhythmia, others (basic)

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10042	Peili	Li	OE14-5	Oral Presentation (English) 14	Arrhythmia, Basic	3/30 (Sat)	8:40-10:10	5	413, Conference Center	HDAC 6 regulates electrophysiological properties of HL-1 cells via ERG channel
10385	Dimitar P.	Zankov	BP6-1	Best Poster Session (English) 6	ベストポスターセッション：不整脈部門	3/31 (Sun)	14:00-14:50	1	Poster Room, Exhibition Hall	A Novel TMEM168 Gene Mutation in Familial Brugada Syndrome Attenuates Nav1.5 Channel Function by Modulating Nav1.5 Expression
10539	Hidefumi	Akioka	PJ049-7	ポスターセッション（日本語） 049	Angina Pectoris (Clinical) 3	3/30 (Sat)	11:00-11:50	7	Poster Room, Exhibition Hall	Gender difference in association between coronary spastic angina and polyunsaturated fatty acids
10540	Yuichi	Toyama	PJ113-3	ポスターセッション（日本語） 113	Arrhythmia, Basic	3/31 (Sun)	14:50-15:40	3	Poster Room, Exhibition Hall	Slow Pacemaking by Attenuated Beta-adrenergic Response in Tric-a Knockout Mice
10857	Dharmawan	Tommy	PE053-5	Poster Session (English) 053	Arrhythmia, Basic	3/31 (Sun)	10:50-11:40	5	Poster Room, Exhibition Hall	Enhanced Closed-State Fast Inactivation of Cardiac Sodium Channels as a Primary Biophysical Defect Associated with an <i>SCN5A</i> Channelopathy
11329	Kei	Ito	OE14-4	Oral Presentation (English) 14	Arrhythmia, Basic	3/30 (Sat)	8:40-10:10	4	413, Conference Center	SERCA2 C674S Heterozygote Knock-in Mice with AngiotensinII Infusion Leads to QT Prolongation and Ventricular Arrhythmia due to Abnormal Ca^{2+} Handling
11370	Taisuke	Ishikawa	PE053-4	Poster Session (English) 053	Arrhythmia, Basic	3/31 (Sun)	10:50-11:40	4	Poster Room, Exhibition Hall	Whole-exome sequencings of 296 Japanese Brugada syndrome patients
11575	Naoto	Otsuka	PJ113-4	ポスターセッション（日本語） 113	Arrhythmia, Basic	3/31 (Sun)	14:50-15:40	4	Poster Room, Exhibition Hall	A lesion created by repeated applications at the same site distorts the ablation index-based lesion size.
12177	Yujin	Maru	PE028-6	Poster Session (English) 028	AF, Predictors 1	3/30 (Sat)	11:00-11:50	6	Poster Room, Exhibition Hall	Long Term Prognosis After Catheter Ablation for the Patients with Tachycardia-Bradycardia Syndrome
12232	Mikiko	Ohno	OE14-1	Oral Presentation (English) 14	Arrhythmia, Basic	3/30 (Sat)	8:40-10:10	1	413, Conference Center	Metalloprotease nardilysin controls heart rate through the transcriptional regulation of ion channels critical for sinus automaticity
12274	Hirohiko	Kohjitani	PJ113-1	ポスターセッション（日本語） 113	Arrhythmia, Basic	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	Algorithmic Auto-Recreation System of hiPSC-CMs Simulation and Prediction of Drug Testing
12309	Jingshan	Gao	PE053-3	Poster Session (English) 053	Arrhythmia, Basic	3/31 (Sun)	10:50-11:40	3	Poster Room, Exhibition Hall	Three-Dimensional Structural Analysis of Mutant Ryanodine Receptor Type 2 Channels Associated with Catecholaminergic Polymorphic Ventricular Tachycardia
12575	Seina	Yagyu	PJ090-4	ポスターセッション（日本語） 090	AF, Factor	3/31 (Sun)	10:50-11:40	4	Poster Room, Exhibition Hall	Heterogenous Remodeling Pattern of Superior Vena Cava in Patient with Atrial Fibrillation.
12621	Kensuke	Ihara	PJ113-2	ポスターセッション（日本語） 113	Arrhythmia, Basic	3/31 (Sun)	14:50-15:40	2	Poster Room, Exhibition Hall	Intolerance to Rapid Ventricular Pacing and Coronary hypoplasty in Pannexin-1 Knockout Mouse Heart
12728	Hiroshige	Murata	OE14-2	Oral Presentation (English) 14	Arrhythmia, Basic	3/30 (Sat)	8:40-10:10	2	413, Conference Center	Large chromosome 4q25 intergenic deletion disrupts chromatin structure and leads to familial sinus node dysfunction
12939	Taisuke	Ishikawa	OE14-9	Oral Presentation (English) 14	Arrhythmia, Basic	3/30 (Sat)	8:40-10:10	9	413, Conference Center	Functional reappraisal of <i>SCN5A</i> mutations reemphasize their predictive value for lethal cardiac events in Brugada syndrome
20098	Hisaki	Makimoto	PE053-2	Poster Session (English) 053	Arrhythmia, Basic	3/31 (Sun)	10:50-11:40	2	Poster Room, Exhibition Hall	Ventricular arrhythmogenicity in early phase after myocardial infarction: effect of heart-rate reduction and assessment of heart rate variability in mice