

## 61.Molecular biology/genetics/myocardium/vascular

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10093	Sonomi	Maruyama	OJ34-5	一般演題口述 (日本語) 34	Basic Research	3/31 (Sun)	10:10-11:40	5	419, Conference Center	Insulin-like 6, a member of relaxin family, ameliorates cardiac fibrosis and prevents cardiac remodeling in murine pharmacological heart failure models
10650	Ayako	Nagasawa	PJ044-4	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	4	Poster Room, Exhibition Hall	Vascular Function is Critically Regulated by Endothelial p53.
11635	Kazutoshi	Yamaguchi	PJ044-6	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	6	Poster Room, Exhibition Hall	Haploinsufficiency of Notch1 accelerates adipose accumulation
12103	Keita	Negishi	OJ34-3	一般演題口述 (日本語) 34	Basic Research	3/31 (Sun)	10:10-11:40	3	419, Conference Center	A Deletion Mutation in Myosin Heavy Chain MYH11 Reduces the Contraction Force of the Aorta Resulting in Aortic Dissection
12114	Soichiro	Ikeda	PJ044-2	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	2	Poster Room, Exhibition Hall	Downregulation of HERPUD1 exacerbates ER stress- and oxidative stress-induced mitochondrial dysfunction and cardiomyocyte death
12147	NORITOMO	NARITA	PJ044-7	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	7	Poster Room, Exhibition Hall	Carvedilol suppresses coronary spasm in A-kinase anchoring protein 150 knockout mice: its novel therapeutic role in coronary spastic angina
12170	Masataka	Yokoyama	PJ044-1	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	1	Poster Room, Exhibition Hall	The Reprograming of Cardiac Specific Endothelial Cells for Cardiac Remodeling
12236	Takayuki	Wakasugi	PJ044-5	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	5	Poster Room, Exhibition Hall	Cardiac mitofusin-1 is reduced in non-ischemic cardiomyopathy patients who do not respond to medical treatment.
12403	Sachiko	Kanki	PJ044-3	ポスターセッション (日本語) 044	Molecular Biology/Genetics/Myocardium/Vascular	3/29 (Fri)	15:30-16:20	3	Poster Room, Exhibition Hall	Domain-phenotype correlations in MFS: A surgical case of Type A dissection caused by a novel point mutation in FBN1e2cb1 domains
12560	Satoshi	Shimizu	OJ34-4	一般演題口述 (日本語) 34	Basic Research	3/31 (Sun)	10:10-11:40	4	419, Conference Center	Inhibition of GATA4 Dimerization has a Potential Target for Heart Failure Therapy.
12812	Masafumi	Funamoto	PJ062-7	ポスターセッション (日本語) 062	Basic Research 1	3/30 (Sat)	11:00-11:50	7	Poster Room, Exhibition Hall	Histone Acetylated Domains were Changed by the Interaction of BRG1 and p300 from Cardiac Hypertrophy to Heart Failure.
13150	Maiko	Senoo	PJ062-6	ポスターセッション (日本語) 062	Basic Research 1	3/30 (Sat)	11:00-11:50	6	Poster Room, Exhibition Hall	&beta;-Arrestin 1 Negatively Regulates Intracellular Calcium Concentration in Acetylcholine M3 Receptor: Its Possible Role in Coronary Spastic Angina