

## 21. Cardiomyopathy/Hypertrophy (basic)

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10146	Kento	Wada	PJ03-4	Poster Session (Japanese)03	Heart Failure (basic)	March 11 (Fri)	09:45-10:35	4	Poster Session Room 1 (Convention Hall, 1F, Hall No.2 Building, Kobe International Exhibition Hall)	Blood-based epigenetic markers of FKBP5 gene methylation in patients with dilated cardiomyopathy
10294	Kotaro	Kanno	PJ03-1	Poster Session (Japanese)03	Heart Failure (basic)	March 11 (Fri)	09:45-10:35	1	Poster Session Room 1 (Convention Hall, 1F, Hall No.2 Building, Kobe International Exhibition Hall)	Pemafibrate Suppresses NLRP3 Inflammasome Activation in a Novel Model of Cholesterol-induced, Steatohepatitis-related Cardiomyopathy
10549	Makoto	Watanabe	OE34-1	Oral Presentation34	Cardiomyopathy/Myocarditis	March 13 (Sun)	15:30-17:00	1	Room 24 (504+505, 5F, Kobe International Conference Center)	Comparison of Ultrastructural Features of Cardiomyocytes with Variants in Known Causal Genes of Dilated Cardiomyopathy
10655	Yoichi	Sunagawa	MPE01-1	Moderated Poster Session (English)01	Cardiovascular Pharmacology	March 11 (Fri)	08:00-09:30	1	Mini Oral Session Room 3 (Convention Hall, 1F, Hall No.2 Building, Kobe International Exhibition Hall)	A Novel Curcumin Formulation, curcuRouge Improves the Bioavailability and Suppresses the Development of Myocardial Infarction-induced Heart Failure in Rats
10674	Masahiko	Umei	MPE22-4	Moderated Poster Session (English)22	Molecular Biology	March 13 (Sun)	15:30-17:00	4	Mini Oral Session Room 1 (Convention Hall, 1F, Hall No.2 Building, Kobe International Exhibition Hall)	The gut microbial metabolite butyrate suppresses cardiac hypertrophy via HDAC2-Akt-GSK3 $\beta$ axis
11074	Madori	Osawa	OE13-1	Oral Presentation13	Molecular Biology/Myocardium	March 11 (Fri)	16:00-17:30	1	Room 24 (504+505, 5F, Kobe International Conference Center)	Elucidation of the pathogenic mechanism of cardiomyopathy using iPS cells established from patients with DNMT1-L mutation
11085	Satoki	Oka	PJ47-3	Poster Session (Japanese)47	Cardiomyopathy/Heart Failure	March 13 (Sun)	14:50-15:40	3	Poster Session Room 1 (Convention Hall, 1F, Hall No.2 Building, Kobe International Exhibition Hall)	Clinical Characteristics of Peripartum Cardiomyopathy
11490	Teruki	Sato	PJ03-5	Poster Session (Japanese)03	Heart Failure (basic)	March 11 (Fri)	09:45-10:35	5	Poster Session Room 1 (Convention Hall, 1F, Hall No.2 Building, Kobe International Exhibition Hall)	Sirtuin 2 deficiency protects against development of heart failure induced by pressure overload or ischemic reperfusion injury.