

## 71.Regeneration (basic, clinical)

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10932	Takeshi	Hatani	OE088-1	Oral Presentation(English) 088	Basic Science: Regeneration, Immunity, Vascular Science	March 13 (Fri)	11:15-12:45	1	Room 554, 5F ,Kyoto International Conference Center	Efficient Large-scale Purification of Human iPSC-derived Cardiomyocytes by Synthetic MicroRNA Switch and Magnetic-activated Cell Sorting
11229	Shinichiro	Takashima	OE088-4	Oral Presentation(English) 088	Basic Science: Regeneration, Immunity, Vascular Science	March 13 (Fri)	11:15-12:45	4	Room 554, 5F ,Kyoto International Conference Center	Identification of the Master Gene Required for Adipose Tissue-derived Stem Cells Differentiating into Spontaneously Beating Cardiomyocyte-like Cells
12047	Masato	Kanda	PE14-4	Poster Session (English) 14	Regeneration (basic, clinical)	March 13 (Fri)	11:10-11:45	4	New Hall, 1F ,Kyoto International Conference Center	Pulmonary Pressure Overload stimulates Stem-Cell Derived- Endogenous Cardiomyocyte Regeneration in Right Ventricle
12079	Manabu	Kasamoto	PE14-1	Poster Session (English) 14	Regeneration (basic, clinical)	March 13 (Fri)	11:10-11:45	1	New Hall, 1F ,Kyoto International Conference Center	Achievement of Efficient iPSC-cell Derived Cardiomyocyte Engraftment by Activating Cell Cycle with the Brand-new Compound
12335	Takuma	Takada	PE14-3	Poster Session (English) 14	Regeneration (basic, clinical)	March 13 (Fri)	11:10-11:45	3	New Hall, 1F ,Kyoto International Conference Center	The Novel Strategy for Fabricating Aligned Human iPSC Cell-derived Cardiac Tissue Model for Disease Research and Drug Development
12709	Naomichi	Kondo	PE14-5	Poster Session (English) 14	Regeneration (basic, clinical)	March 13 (Fri)	11:10-11:45	5	New Hall, 1F ,Kyoto International Conference Center	Transplantation of Adipose-Derived Stromal Cells with Self-Assembling Peptide Scaffolds into the Pericardial Space Prevents Cardiac Remodeling After Myocardial Infarction
12880	Kota	Suzuki	OE088-2	Oral Presentation(English) 088	Basic Science: Regeneration, Immunity, Vascular Science	March 13 (Fri)	11:15-12:45	2	Room 554, 5F ,Kyoto International Conference Center	Therapeutic Efficacy of Large Aligned Cardiac Tissue Derived from Xeno-free Induced Pluripotent Stem Cell in a Porcine Ischemic Cardiomyopathy Model
12923	Chikako	Okubo	PE14-2	Poster Session (English) 14	Regeneration (basic, clinical)	March 13 (Fri)	11:10-11:45	2	New Hall, 1F ,Kyoto International Conference Center	Profiling HAND1 and HAND2 Expressions During Cardiogenesis using hiPSCs
20041	Shunsuke	Funakoshi	OE088-3	Oral Presentation(English) 088	Basic Science: Regeneration, Immunity, Vascular Science	March 13 (Fri)	11:15-12:45	3	Room 554, 5F ,Kyoto International Conference Center	Generation of Metabolically Mature Compact Cardiomyocyte from Human Pluripotent Stem Cells