

## 47.Exercise test/cardiac rehabilitation

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10074	Takatomo	Watanabe	PJ38-3	ポスターセッション(日本語)38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	3	New Hall, 1F ,Kyoto International Conference Center	Validation of Percutaneous Lactate Measurement in Sweat Using Novel Wearable Sensor in Assessment of Anaerobic Threshold in Cardiopulmonary Exercise Test
10091	Yu	Sato	OE091-4	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	4	Sakura, 1F ,Kyoto International Conference Center	Atrial Fibrillation is Associated with Impaired Exercise Capacity and Adverse Prognosis in Heart Failure Patients with mid-range Ejection Fraction
10097	Syotaro	Obi	PJ38-4	ポスターセッション(日本語)38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	4	New Hall, 1F ,Kyoto International Conference Center	Trpv1 senses Hyperthermia following differentiation in Myoblast cells
10111	Hidehiko	Ikura	PJ38-1	ポスターセッション(日本語)38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	1	New Hall, 1F ,Kyoto International Conference Center	A New Cardiac Rehabilitation Using Real-Time Analysis of Heart Rate Variability
10154	Natsu	Itahashi	PE56-3	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	3	New Hall, 1F ,Kyoto International Conference Center	Heart rate recovery after exercise as a prognostic predictor in patients with atrial fibrillation
10178	Kiyoshi	Iida	OE072-6	Oral Presentation(English) 072	Cardiac rehabilitation 1	March 13 (Fri)	11:40-12:40	6	Room C-1, 1F ,Kyoto International Conference Center	An Exploratory Study of the CABs in Patients with Heart Failure during CPX Test
10204	Tadayoshi	Miyamoto	OJ30-3	一般演題口述 (日本語) 30	Cardiac rehabilitation 3	March 15 (Sun)	08:00-09:00	3	Room 554, 5F ,Kyoto International Conference Center	Weekly interval training time-dependently attenuates respiratory drive during exercise through desensitization of the respiratory controller
10223	Fumiyoishi	Tsunoda	OJ30-6	一般演題口述 (日本語) 30	Cardiac rehabilitation 3	March 15 (Sun)	08:00-09:00	6	Room 554, 5F ,Kyoto International Conference Center	Predictors and Outcomes in Patients without Outpatient Cardiac Rehabilitation following Acute Myocardial Infarction
10230	Yuya	Yokota	OE091-5	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	5	Sakura, 1F ,Kyoto International Conference Center	Impact of Cardiac Rehabilitation on Reducing Rehospitalization and Subsequent Medical Expenses in Patients with Acute Coronary Syndrome
10250	Takahiro	Yoshikawa	OJ30-4	一般演題口述 (日本語) 30	Cardiac rehabilitation 3	March 15 (Sun)	08:00-09:00	4	Room 554, 5F ,Kyoto International Conference Center	Trend in physical findings and nutritional status from 1979 to 2016 in Japanese males &#8211; The Tanushimaru Study &#8211;
10281	Yuko	Kato	OE091-2	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	2	Sakura, 1F ,Kyoto International Conference Center	Relationship between the Prognostic Value of Peak VO2 and Age
10596	Hidehiro	Nakahara	PE56-7	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	7	New Hall, 1F ,Kyoto International Conference Center	Cardiac Adaptation to Weekly Exercise Interval Training: A Cross-sectional and Longitudinal Study of Athlete's Heart
10601	Yujiro	Matsuoka	OJ30-5	一般演題口述 (日本語) 30	Cardiac rehabilitation 3	March 15 (Sun)	08:00-09:00	5	Room 554, 5F ,Kyoto International Conference Center	Exercise-Induced Desaturation/Distance Ratio, a Novel Index Derived from Six-Minute Walk Test, in Patients with Cardiovascular Disease Receiving Outpatient Cardiac Rehabilitation
10652	Hiidenori	Kato	PJ38-7	ポスターセッション(日本語)38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	7	New Hall, 1F ,Kyoto International Conference Center	Usefulness of Cardiac Rehabilitation with Assistance from Hybrid Assistive Limb (HAL) in Patients with Chronic Heart Failure
10678	Masakazu	Saitoh	OE091-3	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	3	Sakura, 1F ,Kyoto International Conference Center	Hospitalization acquired functional decline and clinical outcome in older patients undergoing transcatheter aortic valve replacement
10809	Miho	Yokoyama	OE091-8	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	8	Sakura, 1F ,Kyoto International Conference Center	Association between Constipation and Frailty Components in Patients Undergoing Late Phase II Cardiac Rehabilitation
10811	Masahiro	Seo	PJ38-8	ポスターセッション(日本語)38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	8	New Hall, 1F ,Kyoto International Conference Center	Association Between Malnutrition and Exercise Intolerance in Patients With Idiopathic Dilated Cardiomyopathy
11041	Toshiaki	Nakajima	OJ30-1	一般演題口述 (日本語) 30	Cardiac rehabilitation 3	March 15 (Sun)	08:00-09:00	1	Room 554, 5F ,Kyoto International Conference Center	Involvement of Growth Differentiation Factor-15 (GDF-15) on Muscle Atrophy in Patients with Cardiovascular Diseases
11255	Reizo	Baba	PJ38-5	ポスターセッション(日本語)38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	5	New Hall, 1F ,Kyoto International Conference Center	Effects Of Exercise Modes On Oxygen Uptake Efficiency Slope

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11288	Ken	Harada	OE072-2	Oral Presentation(English) 072	Cardiac rehabilitation 1	March 13 (Fri)	11:40-12:40	2	Room C-1, 1F ,Kyoto International Conference Center	Distinctive Features in Patients with Non-ischemic Heart Failure and Mid-range Ejection Fraction as Assessed by Cardiopulmonary Exercise Test
11497	Toshitake	Yoshida	OE091-7	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	7	Sakura, 1F ,Kyoto International Conference Center	Thigh Intramuscular Fat is Associated with Exercise Intolerance and Predicts the Prognosis in Patients with Non-ischemic Cardiomyopathy
11657	Hirokazu	Shiraishi	OJ30-2	一般演題口述（日本語）30	Cardiac rehabilitation 3	March 15 (Sun)	08:00-09:00	2	Room 554, 5F ,Kyoto International Conference Center	Relationship between cardiac rehabilitation and in-hospital mortality due to acute myocardial infarction or heart failure derived from JROAD database
11658	Hirokazu	Shiraishi	OE091-1	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	1	Sakura, 1F ,Kyoto International Conference Center	Current status of cardiac rehabilitation in Japan derived from Japanese Registry Of All cardiac and vascular Diseases (JROAD) database
11775	Yousuke	Sugita	OE072-4	Oral Presentation(English) 072	Cardiac rehabilitation 1	March 13 (Fri)	11:40-12:40	4	Room C-1, 1F ,Kyoto International Conference Center	Epicardial adipose tissue is associated with exercise intolerance in patients with diabetes with asymptomatic left ventricular structural and functional abnormalities
11899	Makoto	Murata	OE072-1	Oral Presentation(English) 072	Cardiac rehabilitation 1	March 13 (Fri)	11:40-12:40	1	Room C-1, 1F ,Kyoto International Conference Center	Point M regulates tidal volume and respiratory rate during exercise
11905	Makoto	Murata	OE091-6	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	6	Sakura, 1F ,Kyoto International Conference Center	Relationship between peak O2 uptake and tidal volume and respiratory rate (TV-RR) slope
12045	Nana	Endo	OE072-5	Oral Presentation(English) 072	Cardiac rehabilitation 1	March 13 (Fri)	11:40-12:40	5	Room C-1, 1F ,Kyoto International Conference Center	Relationship between Body Mass Index and Cardiopulmonary Exercise Test Findings in Heart Failure Patients with Reduced Ejection Fraction
12059	Takenori	Ikoma	PE56-4	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	4	New Hall, 1F ,Kyoto International Conference Center	The Impact of Increased Fragmented Mitochondria Rate in Cardiomyocyte on Prolonged VO <sub>2</sub> Time Constant in Cardio-Pulmonary Exercise Testing.
12075	Kaori	Yasumura	PJ38-6	ポスターセッション（日本語）38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	6	New Hall, 1F ,Kyoto International Conference Center	Comparison of Prognostic Impact of Geriatric Nutritional Risk Index between Heart Failure with Reduced and Preserved Ejection Fraction
12172	Hirotoshi	Ishikawa	PE56-6	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	6	New Hall, 1F ,Kyoto International Conference Center	Regional Muscle-adipose Distribution is Different in Patients with Heart Failure with Preserved or Reduced Ejection Fraction
12515	Nauka	Hayashi	OE072-3	Oral Presentation(English) 072	Cardiac rehabilitation 1	March 13 (Fri)	11:40-12:40	3	Room C-1, 1F ,Kyoto International Conference Center	Prognostic Value of Cardiopulmonary testing in patients with heart failure
12655	Toshifumi	Ishida	PE56-2	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	2	New Hall, 1F ,Kyoto International Conference Center	Purification of the Growing Skeletal Muscle Derived Exosomal Micro RNA
12931	Hiroki	Tateishi	PJ38-2	ポスターセッション（日本語）38	Cardiac rehabilitation 2	March 15 (Sun)	11:10-12:06	2	New Hall, 1F ,Kyoto International Conference Center	Frailty Scale in Patients who Underwent TAVI Correlate with Physical Function, but not Nutritional Status and Muscle Mass
20045	Alvin	Wiharja	PE56-5	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	5	New Hall, 1F ,Kyoto International Conference Center	Medium not Too High Intensity Versus Medium not Too Low Intensity Exercise Effect on Hypertension Adults with Heart Disease
20086	Annis	Rakhmawati	OE091-9	Oral Presentation(English) 091	Cardiac rehabilitation 2	March 13 (Fri)	11:15-12:45	9	Sakura, 1F ,Kyoto International Conference Center	MODIFIED HOME-BASED EXERCISE TRAINING IMPROVES FUNCTIONAL CAPACITY IN ATRIAL SEPTAL DEFECT ASSOCIATED PULMONARY ARTERIAL HYPERTENSION
20087	Indera N.	Achmad	PE56-1	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	1	New Hall, 1F ,Kyoto International Conference Center	Short Term Modified Outpatient Rehabilitation Improves Quality Of Life In Atrial Septal Defect Associated Pulmonary Arterial Hypertension
20094	Anna	Stepanova	PE56-8	Poster Session (English) 56	Cardiac rehabilitation 1	March 15 (Sun)	10:10-11:06	8	New Hall, 1F ,Kyoto International Conference Center	The Phenomenon of Post-systolic Shortening Depending on the Presence and Severity of Coronary Artery Disease