

Poster Presentation 15 September 22 18:00-19:00 Room 4 (Reception Hall 1)

Vascular Biology

Chairperson : Jun K. Yamashita (Center for iPS Cell Research and Application (CiRA), Kyoto University)

P15-1 The role of ORAIP for the coronary artery plaque instability in Familial Hypercholesterolemia

Hidekimi Nomura (Tokyo Women's Medical University)

P15-2 Phenotypic change of perivascular adipose tissue associated with endovascular damage

Yusuke Adachi (Department of Cardiovascular Medicine, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)

P15-3 Adipose-ERK2 Protect From Ectopic Fat Depositions and Vascular Dysfunction in Obesity

Ayumu Osaki (National Defense Medical College)

P15-4 The role of redox regulation of PKG1 α on sympathetic nervous system in salt sensitive hypertension.

Nobuyuki Tokunaga (Department of Cardiovascular Medicine, Graduate School of Medical Sciences, Kumamoto University, Kumamoto, Japan.)

P15-5 ChGn-2 Deletion Reduces Lipoprotein Retention and PDGF-mediated Aortic Smooth Muscle Cells Migration

Imam Manggalya Adhikara (Division of Cardiovascular Medicine, Department of Internal Medicine, Kobe University Graduate School of Medicine)

P15-6 Cre expression in hematopoietic cells of smooth muscle cell-targeted Cre recombination mice

Tomohiko Ishibashi (National Cerebral and Cardiovascular Center Research Institute)

P15-7 SREBF1/MicroRNA-33b axis exhibits potent effect on unstable atherosclerotic plaque formation in vivo

Takahiro Horie (Kyoto University)

P15-8 Unanticipated roles of IKK β in vascular calcification

Noboru Ashida (Kyoto University Graduate School of Medicine, Department of Cardiovascular Medicine)