

Poster Presentation 04 September 22 18:00-19:00 Room 4 (Reception Hall 1)

Atherosclerosis/Thromboembolism2

Chairperson : Koji Ohashi (Nagoya University Graduate School of Medicine)

P04-1 Comprehensive analysis of HIF-1a target genes in macrophage adaptation to the microenvironment

Takayuki Isagawa (Department of Cardiovascular Medicine, Nagasaki University Graduate School of Biomedical Sciences)

P04-2 Telomerase Deficiency Prevents Vascular Smooth Muscle Cell Proliferation and Neointima Formation

Jun Aono (Department of Cardiology, Pulmonology, Hypertension, and Nephrology, Ehime University Graduate School of Medicine)

P04-3 Glucocorticoid decreases uptake of Ac-LDL through suppression of JAK-STAT pathway in macrophages

Ryota Hashimoto (Department of Physiology, Juntendo University Faculty of Medicine)

P04-4 Direct interaction between adiponectin and oxidized LDL limits their action each other

Akemi Kakino (Department of Physiology, Shinshu University School of Medicine)

P04-5 DPP-4 inhibitors protect HUVECs from hypoxia-induced apoptosis and vascular barrier impairment

Masanori Hirose (Department of Cardiovascular Medicine, Chiba University Graduate School of Medicine)

P04-6 Pericyte-specific deletion of Ninjurin1 induces abnormal vasa vasorum and intimal hyperplasia.

Kiwamu Horiuchi (Department of Cardiovascular Regeneration and Innovation, Asahikawa medical university)

P04-7 Metabolic Stress Evokes Mitochondrial Dysfunction and Vascular Senescence via Mitochondrial Fission

Yoshihiro Uchikado (Cardiovascular Medicine and Hypertension, Graduate School of Medicine, Kagoshima University)

P04-8 Angiotensin Receptor Neprilysin Inhibitor Preserved Cardiac Function in Atherosclerotic Mouse

Yasunori Suematsu (Fukuoka University)