Poster Presentation 10  September 22  18:00-19:00  Room 4 (Reception Hall 1)

Inflammation and Fibrosis

Chairperson: Yasuchika Takeishi (Department of Cardiovascular Medicine, Fukushima Medical University)

P10-1  Maternal high-fat diet promotes the expansion of abdominal aortic aneurysm in adult offspring.
Makoto Saburi (Department of Cardiovascular Medicine Kyoto Prefectural University of Medicine)

P10-2  “Human” epicardial adipose tissue induces “rat” atrial myocardial fibrosis through paracrine effects
Shintaro Kira (Department of Cardiology and Clinical Examination, Oita University)

P10-3  NLRP3 Inflammasome Initiated through CaMKII δ in Cardiomyocytes is Essential for Cardiac Remodeling
Takeshi Suetomi (Yamaguchi University / University of California San Diego)

P10-4  Involvement of VGLL3 in TGF-beta-induced epithelial-to-mesenchymal transition
Noritaka Yamaguchi (Department of Molecular Cardiovascular Pharmacology, Graduate School of Pharmaceutical Sciences, Chiba University / Laboratory of Molecular Cell Biology, Graduate School of Pharmaceutical Sciences, Chiba University)

P10-5  MAIR-II deficiency prevents excessive inflammation and fibrosis post-myocardial infarction
Saori Yonebayashi (Department of Cardiology, University of Tsukuba)

P10-6  The role of cellular senescence in cardiac fibrosis after myocardial infarction
Masato Shibamoto (Department of Cardiovascular Medicine, Osaka University Graduate School of Medicine)

P10-7  Identification of Cardiovascular Dysfunction in Spondyloarthritis Model Rats
Hiroki Hayashi (Osaka University)

Maria Pini (IMRB - Inserm U955)