

Symposium 5 (HF)

Room 2 (Pacifico Yokohama, Conference Center 1F Main Hall) 11:10–12:40

Novel Treatment Targets of Heart Failure

Chairpersons :

Issei Komuro (Department of Cardiovascular Medicine, The University of Tokyo, Tokyo)

Jeffery D. Molkentin (Cincinnati Children's Hospital, University of Cincinnati, USA)

Keynote Lecture :

A Novel TRPC6-dependent Pathway for Myofibroblast Transdifferentiation and Wound Healing in vivo

Jeffery D. Molkentin (Cincinnati Children's Hospital, University of Cincinnati, USA)

1. Redefining Snake Oil: Cardioprotective Mechanisms in Pythons Applied to Mammals

Leslie A. Leinwand (University of Colorado, USA)

2. Ablation of C/EBP Homologous Protein Attenuates Endoplasmic Reticulum-Mediated Apoptosis and Cardiac Dysfunction Induced by Pressure Overload

Tetsuo Minamino (Department of Cardiovascular Medicine, Osaka University Graduate School of Medicine, Suita)

3. P53-Mediated Regulation of Mitophagy Rescued Heart Failure in Mouse Model

Satoaki Matoba (Department of Cardiovascular Medicine, Kyoto Prefectural University School of Medicine, Kyoto)

4. Heart Failure-Inducible Gene Therapy for Phospho-Regulome in Failing Hearts

Yasuhiro Ikeda (Department of Medicine and Clinical Science, Yamaguchi University Graduate School of Medicine, Ube)