Oral Session 1

Chairpersons: Masatsugu Hori (Osaka Medical Center for Cancer and Cardiovascular Diseases) Seiya Kato (University of Ryukyus)

13:00  O-1  Triglyceride deposit cardiomyovascularopathy-A novel clinical entity-
Ken-ichi Hirano (Osaka University)

13:15  O-2  ATGL gene mutations: from molecular diagnosis to functional studies
Daniela Tavian (Catholic University of the Sacred Heart, Italy)

13:30  O-3  Neutral lipid storage disease with myopathy in a Chinese family
Yun Yuan (Peking University, P. R. China)

Oral Session 2

Chairpersons: Ken-ichi Hirano (Osaka University) Robert Zimmermann (Institute of Molecular Biosciences, Graz, Austria)

13:45  O-4  Neutral lipid storage disease with myopathy – pathologically a unique entity among lipid storage myopathies
Ichizo Nishino (National Center of Neurology and Psychiatry)

14:00  O-5  Neutral lipid storage myopathy may respond to beta-adrenergic treatment
Rita Horvath (Newcastle University, UK)

14:15  O-6  RNA Interference-directed Knockdown of Adipose Triglyceride Lipase Enhanced TNFα-induced ICAM-1 Expression in Human Aortic Endothelial Cells via PKC-dependent activation of NF-κB
Kunihisa Kobayashi (Fukuoka University Chikushi Hospital)

Break
**Poster Session 1**

Chairperson: Hiroshi Nakamura (Yamaguchi University)

14:45 P-1 **Siblings with Lipid Deposition in Cardiomyocytes**  
Yuji Koide (Nagasaki University)

14:52 P-2 **Characteristic feature with infiltration of less intimal macrophage foam cells of arteriosclerotic lesions in triglyceride deposit cardiomyovasculopathy (TGCV)**  
Yoshihiko Ikeda (National Cerebral and Cardiovascular Center)

14:59 P-3 **Raman microscopy analysis of triglycerides deposit cardiomyovasculopathy**  
Mamoru Hashimoto (Osaka University)

**Poster Session 2**

Chairperson: Hitoshi Chiba (Hokkaido University)

15:06 P-4 **Establishment of the Induction of Vascular Smooth Muscle Cells from the Patient-specific iPSC and the fibroblasts**  
Shunmei Chiba (University of Ryukyu)

15:13 P-5 **Biomarker Discovery for Triglyceride Deposit Cardiomyovasculopathy using Proteome and Transcriptome analysis**  
Naoko Kawasaki (National Institute of Biomedical Innovation)

**Poster Session 3**

Chairperson: Hironori Nagasaka (Takarazuka City Hospital)

15:20 P-6 **Triglyceride Deposit Cardiomyovasculopathy Associated with Type 2 Diabetes Mellitus**  
Nobuhiro Zaima (Kinki University)

15:27 P-7 **Relationship between lipid deposition and ATGL expression in human myocardial tissue: A study with autopsy cases**  
Seiya Kato (University of Ryukyu)

15:34 P-8 **Adipose triglyceride lipase and comparative gene identification-58 are downregulated in the heart of diabetic fatty db/db mice**  
Tomoaki Inoue (Kyushu University)

**Poster Session 4**

Chairperson: Yasuyuki Nagasawa (Osaka University)

15:41 P-9 **A Dietary Therapy with Medium Chain Triglyceride for Triglyceride Deposit Cardiomyovasculopathy**  
Yoko Yasui (Osaka University)

15:48 P-10 **Effect of Medium Chain Triglyceride on Adipose Triglyceride Lipase Knockout Mice**  
Akira Suzuki (Osaka University)

15:55 P-11 **New approach for viral myocarditis by MCT diet**  
Hiroshi Nakamura (Yamaguchi University)

16:02–17:00 **The 6th Meeting of Research Committee for Triglyceride Deposit Cardiomyovasculopathy**

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