



ISA2012 Tokyo Satellite: Metabolic syndrome and atherosclerosis

24 March 2012 13:00 - 16:00
Royal Park Hotel, Tokyo, Japan

13:00 Opening remarks: Dr. Hitoshi Shimano

Session 1: New aspects atherogenesis

Chaired by Dr. Yasushi Saito & Dr. Nobuhiro Yamada

13:05 Dr. Masataka Sata (University of Tokushima):

A potential role for perivascular adipose tissue in the pathogenesis of atherosclerosis

13:25 Dr. Koh Ono (Kyoto University):

miRNA regulation of cholesterol homeostasis

Session 2: Adipose tissue and inflammation

Chaired by Dr. Yuji Matsuzawa & Dr. Antonio Gotto Jr.

13:45 Dr. Ajay Chawla (University of California, San Francisco):

Macrophage Activation and Adipose Tissue Metabolism

14:15 Dr. Shinji Kihara (Osaka University):

Molecular link between visceral fat and metabolic syndrome

Session 3: Emerging concepts in metabolic syndrome

Chaired by Dr. Toru Kita & Dr. Jean-Charles Fruchart

14:55 Dr. Saswata Talukdar (University of California, San Diego):

GPR120 is an omega 3 fatty acid receptor mediating potent anti-inflammatory and insulin sensitizing effects

15:25 Dr. Andrew Gewirtz (Georgia State University):

Gut Microbiota, Chronic Inflammation, and Metabolic Syndrome

15:55 Closing remarks: Dr. Koutaro Yokote



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