International Symposium on Vascular Biology and Medicine

combined with the 49th IDAC Symposium & the 6th Symposium for Joint Usage/Research Center of Aging

April 18, 2014
Smart Ageing International Research Center, IDAC

13:00 - 13:05 Opening Remarks

Part 1: Vascular Development and Remodeling

13:05 - 13:35 Ralf Adams (University of Münster, Germany)
“New branches on the vascular tree: insights into endothelial cell heterogeneity”

13:35 - 14:05 Jozef Dulak (Jagiellonian University, Poland)
“Role of Nrf2 and HO-1 in endothelial and myogenic differentiation”

14:05 - 14:35 Pieter Koolwijk (VU University Medical Center, the Netherlands)
“Vascular aspects of tissue engineering: Different angiogenic response in acute and chronic hypoxia”

14:35 - 15:05 Daniel Rifkin (New York University, USA)
“Control of TGFβ in the Extracellular Environment”

Coffee Brake (15:05 - 15:20)

Part 2: Tumor Angiogenesis

15:20 - 15:50 Claudine Kieda (Centre national de la recherche scientifique, France)
“Means to stabilize vessel normalization cooperating to cancer therapy”

15:50 - 16:20 Soichi Kojima (RIKEN Center for Life Science Technologies, Japan)
“Transglutaminase 2 plays an important role in regulating vasohibin-1 expression in tumor-angiogenesis”

16:20 - 16:50 Kyoko Hida (Hokkaido University, Japan)
“Tumor endothelial cells as key players in tumor microenvironment”

16:50 - 17:20 Dan Duda (Massachusetts General Hospital, USA)
“Rationally exploiting antiangiogenesis for improving hepatocellular carcinoma therapy”

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