Regulation of Adipose Tissue Metabolism by Nutrient Sensors

About the Presenter

After completing his Ph.D. in Physiology and post-doctoral trainings at Laval University, Quebec, Canada, and Whitehead Institute for Biomedical Research, Cambridge, USA, Professor Festuccia started a laboratory at the Institute of Biomedical Sciences (ICB)/ University of Sao Paulo (USP), Brazil, devoted to investigate the molecular mechanisms by which nutrient sensors regulate metabolism and inflammation in adipocytes, hepatocytes and macrophages upon obesity and associated metabolic diseases. Professor Festuccia has published so far more than 90 articles, and currently acts as an editorial board member of American Journal Physiology Endocrinology and Metabolism and Cell Physiology.