

Novel Insights Into Adipose Cell Functions

[DOWNLOAD HERE](#)

Foreword. Pathological alteration of human adipose tissue in obesity. Dynamics of human adipose tissue. regulatory mechanisms and consequences for fat cells and whole body. Metabolism of fatty acids in adipocytes. Hypoxia role in adipocyte function and dysfunction. Brown adipose tissue in humans a new target for anti-obesity therapy. Adipose tissue dysfunction: a multistep process. Fat cell progenitors: origins and plasticity. Transcriptional regulation of brown and white adipogenesis. Transcriptional Control of Gene Expression in Different Adipose Tissue Depots. Epigenetic approaches to adipose biology. Metabolic and angiogenic consequences of the presence or absence of UCP1. Metabolic responses to weight perturbation. Understanding causal relationships in the metabolic syndrome recent insights from extreme human phenotypes. Subject index EAN/ISBN : 9783642135170 Publisher(s): Springer, Berlin Format: ePub/PDF Author(s): Clment, Karine - Spiegelman, Bruce M. - Christen, Yves

[DOWNLOAD HERE](#)

Similar manuals:

[Novel Insights Into Adipose Cell Functions](#)