

ADAPT - Final Scientific Meeting
"New Perspectives in Adipokine Research"
German Diabetes Center, Düsseldorf
December 02, 2011
organised by Jürgen Eckel

09:00-10:30 Session 1

- 09:00 *Adipose tissue lipolysis and insulin resistance*
Dominique Langin, Toulouse
- 09:30 *SEMA3c and its role in obesity and cancer cachexia*
Mikael Ryden, Stockholm
- 10:00 *DPP4, VEGF and the crosstalk between perivascular adipose tissue and the vascular wall*
Henrike Sell, Düsseldorf

10:30 **Coffee break**

11:00-13:00 Session 2

- 11:00 *Cytokine and chemokine network in psoriasis*
Bernhard Homey, Düsseldorf
- 11:30 *Changes in phenotypes and numbers of the cells from the stroma-vascular fraction of human adipose tissue according to fat mass location and adiposity*
Anne Bouloumie, Toulouse
- 12:00 *mRNA expression of macrophage and T lymphocyte markers in gluteal versus abdominal subcutaneous adipose tissue in obese women following calorie restriction diet*
Lucia Malisova, Prague
- 12:20 *CXCL2, a new adipose chemokine, potential role in inflammation of visceral adipose tissue during human obesity*
Vanessa Pellegrinnelli, Paris
- 12:40 *ELISpot and FluoroSpot analysis of cytokine secretion by human monocytes*
Staffan Paulie, Stockholm

13:00 **Lunch**

14:00-15:30 Session 3

- 14:00 *Changes of heart structure and function with low carb and low fat hypocaloric diets*
Sven Haufe, Hannover
- 14:30 *Epicardial adipokines: novel biomarkers for cardiac dysfunction in type 2 diabetes*
Margriet Ouwens, Düsseldorf
- 15:00 *Weight loss improves the differentiation of human primary adipocytes and shifts their cytokine secretion to a less-inflammatory profile*
Lenka Rossmeislova, Prague

15:20 **Coffee break**

16:00-17:10 **Session 4**

16:00 *CIDEA: cell biology and metabolism*
Natasa Petrovic, Stockholm

16:30 *AIF-1 a novel adipokine regulating MCP-1?*
Silvia Lorente-Cebrian, Stockholm

16:50 *The impact of physiologic oxygen tensions on adiponectin secretion and
lipolytic activity of human primary adipocytes*
Susanne Famulla, Düsseldorf