



European Group for the Study of Insulin Resistance

EGIR Annual Meeting 2009

Hotel Olissippo Oriente

Av. D. João II, Lt. 1.03.2.2 1990-083 Lisbon

Programme

Wednesday, 27 May 2009

16:00 Registration and coffee

16:30 Welcome from EGIR Chairman – *Alain Golay, Geneva*

16:35 Introduction to EGIR Lisbon 2009 – “Navigating the seas of insulin resistance: new ways and new beliefs” - *José Silva-Nunes, Lisbon*

Chair: *Manuela Carvalheiro, Coimbra*

16:45 Invited lecture: “Insulin resistance and diabetes: insights from magnetic resonance studies of hepatic glucose metabolism” - *Teresa Delgado, Coimbra*

Chair: *Luis Gardete Correia, Lisbon*

Abstract session I

17:30 Invited lecture: “Gastrointestinal hormones’ variation after bariatric surgery” – *Mariana Pereira-Monteiro, Porto*

18:15 Intra-enteric mixed-meal potentiates insulin sensitivity through an hepatic parasympathetic-dependent mechanism – *Ricardo Afonso, Lisbon*

18:30 Differential influences of age, anthropometric parameters, insulin resistance and adiponectin on blood pressure levels and dipper pattern in obese and non-obese premenopausal women – *José Silva-Nunes, Lisbon*

18:50 Departure for Dinner (“Charming” Dinner)



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Thursday, 28 May

Chair: *Beverley Balkau, Paris*

08:30 Invited lecture: “The relevance of the postprandial insulin resistance” – *Paula Macedo, Lisbon*

Abstract session II

09:15 Postprandial GLP-1 response is inversely associated with liver fat – *Jacqueline Dekker, Amsterdam*

Intra-enteric mixed-meal potentiates insulin sensitivity through an hepatic parasympathetic-dependent mechanism – *Ricardo Afonso, Lisbon*

09:30 The effect of prandial state on the hepatic nitric oxide and glutathione in normal and obese animals – *Ana Fernandes, Lisbon*

09:45 Multiple subtle diabetes-related metabolic abnormalities characterise the phenotype of type 2 diabetes offspring (T2DOff) – *Andrea Natali, Pisa*

10:00 Improved tolerance to sequential glucose loading (Staub-Traugott effect): size and mechanisms – *Elza Muscelli, Pisa*

10:15 Invited lecture: “Measurement of hepatic glycogen kinetics” – *John Jones, Coimbra*

11:00 Coffee break

Chair: *Jacqueline M Dekker, Amsterdam*

11:15 Invited lecture: “Adipokines secretion in HIV infected patients under antiretroviral therapy” – *Paula Freitas, Porto*

Abstract session III

12:00 Endothelial dysfunction in pre- and postmenopausal, healthy middle-aged women – *Francesc Bär, Frankfurt*

12:15 Alzheimer's disease in normoglycemic patients: an association with decreased insulin sensitivity and atherogenic profile of lipid abnormalities – *Aleksandra Jotic, Belgrade*

12:30 Effect of sex on insulin sensitivity and beta cell function: influence of age and weight – *Giovanni Pacini, Mantova*

12:45 Does metabolically normal obesity exist? – *Zoltan Pataky, Geneva*



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13:00 Metabolic Syndrome in Patients with bipolar disorders and the general population of Spain: Findings from a population-based case-control study: The BIMET-VIVA Study – **Rafael Gabriel, Madrid**

13:15 Lunch

14:30 EGIR Annual General Meeting

15:30 Sightseeing and Dinner (casual)

Friday, 29 May

Chair: *Alain Golay, Geneva*

Abstract session IV

08:30 Indices of insulin resistance associated with triglyceride concentrations in a European population: the EGIR-RISC database – **Simon Coppack, London**

08:45 A lipid-parameter-based index for estimating insulin sensitivity and identifying insulin – **Emmanuel Disse, Lyon**

09:00 The effect of fenofibrate and atorvastatin in monotherapy and in combination on LDL-subfractions in patients with type 2 diabetes and atherogenic dense LDL – **Karl Winkler, Freiburg**

09:15 Hypertriglyceridemic waist phenotype is associated with increased severity of CAD both in type 2 diabetes and nondiabetic patients - **Katarina Lalic, Belgrade**

Chair: *Andrea Natali, Pisa*

09:30 Invited Lecture “Lipoproteins, atherosclerosis and diabetes” – **Gerald Tomkin, Dublin**

Abstract session V

10:15 Waist circumference thresholds – **Beverley Balkau, Villejuif**

10:30 Insulin resistance predicts rise in blood pressure over three years in healthy European adults – **John Petrie, Dundee**

10:45 Perilipin, pex11a and the pancreas – **Laura Pascoe, Newcastle**

11:00 Coffee break

11:15 Invited Lecture “Identification of novel metabolite markers that distinguish insulin sensitivity from insulin resistance” – **Walter Gall, North Carolina**



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12:00 **RISC Investigators' Meeting**

13:00 Close of the EGIR Meeting and Lunch