

The European Chapter of the American College of Nutrition

CARDIOMETABOLIC RISK IN ADULTS AND CHILDREN: IMPACT OF ENERGY METABOLISM AND FAT DISTRIBUTION

March 4-5, 2013

Institute of Clinical Physiology
in the Research Area of the
National Research Council
Pisa, Italy



European Chapter of the American College of Nutrition
International congress (ECACN 2013)

Cardiometabolic risk in adults and children:
impact of energy metabolism and fat distribution

of the 4-5 March 2013, Pisa, Italy

Preliminary program
European Chapter – American College of Nutrition
Meeting 4-5 marzo 2013

“Cardiometabolic risk in adults and children:
impact of energy metabolism and fat distribution”

Monday, 4th march 2013

9.45-10.00 **Opening ceremony:**

INTRODUCTION **Amalia Gastaldelli**

10.00-10.30 **Plenary lecture**

Radiation damage: can nutritional integrator mitigate the risk? **E. Picano**

10.30-11.30 **Plenary lecture**

MS and CVD risk: is the whole greater than its parts? **S. Del Prato**

11.30-13.00 **Impact of lifestyle and diet composition on cardiometabolic risk**

- Impact of alternative nutrients on cardiometabolic risk. **V. Lionetti**
- implication of diet composition and gut microflora **G. Svegliati-Baroni**
- Motivation to lifestyle changes in NAFLD and diabetes **G. Marchesini**

13.00-14.30 **LUNCH / e-poster**

14.30-15.30 **Abstract's oral presentation**

15.30-17.00 **Obesity and energy metabolism: from newborn to children and adults**

- Maternal obesity and infant metabolism **P. Iozzo**
- Epigenetics and metabolic programming of obesity **M. Manco**
- Recent Insights on pediatric NAFLD. **V. Nobili**
- Fatty liver in children and adults. **G. Bedogni**

17.00-17.15 **coffee break**

17.15-18.00 **Plenary lecture**

Determinant of ectopic fat: lesson from an overfeeding study. **M Laville**

Tuesday, 5th march 2013

9.00-10.00 Abstract's oral presentation

10.00-11.30 Inflammation, ectopic fat and cardiometabolic risk

- Ectopic fat and inflammation **F. Marra**
- Metabolic inflammation and diabetes complications: evidence from experimental and clinical studies **M Federici**
- From NAFLD to NASH and HCC **E. Bugianesi**

11.30 -12.00 Coffee-break-eposter

12.00-13.00 Plenary lecture

From metabolic normality to cardiometabolic risk **E. Ferrannini**

13.00-14.30 LUNCH / e-poster

14.30-15.30 Plenary lecture

Impact of bariatric surgery on cardiometabolic risk **G. Mingrone**

15.30-17.30 Fat in heart and vessel and cardiometabolic risk

- Obesity, epicardial fat and cardiovascular risk **R. Sicari**
- Obesity paradox and cardiovascular disease **C. Carpeggiani**
- Physical activity, fatty liver, and cardiovascular risk. **M Kozakova**
- Protection of Cardiovascular Diseases using Coenzyme Q10 **D. Bagchi**

17.45 Closing Remarks: A. Gastaldelli