



Convegno Monotematico

"Behavioral and metabolic aspects of obesity and eating disorders"

**Roma
17 Marzo 2007**

**Dipartimento di Fisiologia Umana e Farmacologia "V. Erspamer"
Università di Roma "La Sapienza"**



Scientific Committee:

President Vincenzo Cuomo (Università di Roma "La Sapienza")
Giovanni Biggio (Università di Cagliari)
Aldo Badiani (Università di Roma "La Sapienza")
Francesca D'Amato (CNR, Roma)
Luca Steardo (Università di Roma "La Sapienza")

Scientific secretariat:

Silvana Gaetani

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Edificio di Farmacologia Medica III piano
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Meeting venue: Dip. di Fisiologia Umana e Farmacologia "V. Erspamer"
Edificio di Farmacologia Medica - Aula A
P.le Aldo Moro, 5 – 00185 Roma

Information for participants:

The participation to the Meeting is free of charge.

Certificate of Attendance will be available.

Young participants (age <38 years) with no academic permanent position will be covered for hotel (double rooms) expenses on a "first come, first served" basis (please contact the Italian Society of Pharmacology: sifcese@comm2000.it to make reservations).

Program

h 9:30 Registration

h 10:15 Introduction: Vincenzo Cuomo (Roma "La Sapienza")

Chairman: Francesca D'Amato (CNR Roma)

h 10:30 Gertjan van Dijk (Groningen, The Netherlands)

Integrative neurobiology of obesity: causes and consequences

h 11:00 Enzo Nisoli (Milano)

Pathophysiology of the metabolic syndrome and therapeutic implications

h 11:30 Saverio Cinti (Ancona)

"The adipose organ"

h 12:00 Claudio Pagano and Roberto Vettòr (Padova)

The endocannabinoid system and the regulation of adipogenesis and adipose tissue metabolism

h 12:30 Carlo Polidori (Camerino)

The role of the nociceptin/orphanin FQ system in feeding behaviour

h 13:00 Antonio Torsello (Milano-Bicocca)

The role of ghrelin in the control of feeding behavior studied using novel agonists and antagonists of the cloned ghrelin receptor

h 13:30 lunch

Chairman: Luca Steardo (Roma "La Sapienza")

h 14:30 Anna Moles (CNR Roma)

Role of psychosocial stress in the vulnerability to obesity in mice

h 15:00 Francesca Cirulli (ISS Roma)

Deletion of the life span determinant p66shc prevents age-dependent increases in emotionality and pain sensitivity in mice in addition to affecting lipid metabolism

h 15:30 Silvana Gaetani (Roma "La Sapienza")

Regulation of feeding and body weight: pathophysiological significance of endocannabinoids and their analogs

h 16:00 Franco Borsini (Sigma-Tau)

Strategies in the development of anti-obesity drugs

h 16:30 Alfonso Troisi (Roma "Tor Vergata")

Evolutionary aspects of obesity and eating disorders

Poster session:

- A poster session will be organized on the basis of the number of abstracts received by the scientific secretariat. Please, send and email to silvana.gaetani@uniroma1.it and attach the abstract in a WORD format (**deadline March 1st**).
- Poster presenters will receive confirmation within March 5th.
- Abstracts should be in English; posters should be 80 cm wide and 120 cm high.
- At the end of the meeting the Scientific Committee will assign a Prize as best poster presentation.