



14.00: *Welcome and introductory remarks.*
Simone Cenci & Nicola Napoli

Bone & Metabolism Across Pathophysiology - Day 1 (Thursday, May 10)

Chairs: Nicola Napoli & Luigi Gennari

14.10: Keynote lecture #1. Stavroula Kousteni (Columbia University, New York, USA)
"Bone as a regulator of appetite and insulin sensitivity"

15.00: Caterina Conte (San Raffaele Scientific Institute, Milano)
"Insulin resistance and fracture risk"

15.30: Iacopo Chiodini (University of Milano):
"Interconnection of bone, glucose and cortisol, and clinical implications"

16.00: *Coffee break*

16.30: Claudio Pedone (Università Campus Bio-Medico di Roma)
"Frailty and bone in the elderly"

17.00: Keynote lecture #2: Ann Schwartz (UCSF, USA)
"Skeletal fragility and diabetes: from pathophysiology to therapeutics"

17.50: *Poster trailers (1 min, 1 slide ea.)*

18.10: *Poster session (with informal dinner)*

20.00 *Assemblea.*

21.00: *Freedom.*

Bone & Metabolism Across Pathophysiology - Day 2 (Friday, May 11)

Chairs: Francesco Grassi & Anna Villa

8:30: Daniele Santini (Università Campus Bio-Medico di Roma)
"Bone microenvironment in cancer patients"

9:00: Raffaella Di Micco (San Raffaele Scientific Institute, Milano)
"DNA damage response in the hematopoietic compartment: implications for aging and cancer" (to be confirmed)

9.30: Antonella Forlino (University of Pavia)
"Osteogenesis imperfecta: not only a disease of the bone extracellular matrix"

10.00: Carmine Settembre (Tigem, Napoli):
"Molecular mechanism of collagen quality control by autophagy"

10.30-11.00 *Coffee break*

11.00-12.00: Selected short talks
Chairs: Carmine Settembre & Simone Cenci

12.00: Keynote Lecture #3: Gerard Karsenty (Columbia University, New York, USA)
"The contribution of bone to whole-organism physiology"

13.00 circa: Concluding remarks and ciao.