



2^a GIORNATA NAZIONALE SIOMMMS PER LA RICERCA SCIENTIFICA

13 December 2025

Metabolism and bone: transdisciplinary perspective

Chairs: Jessica Pepe, Giulia Battafarano, Anda M. Naciu

Discussants: Nicola Baldini, Simone Cenci, Jacopo Ciaffi, Bruno Frediani, Luigi Gennari, Giovanni Lombardi, Ciro Menale, Giorgio Mori, Maurizio Rossini, Fabio Vescini

11:00-11:10 **Welcome and opening remarks**

Bruno Frediani, Simone Cenci

11:10-11:45 **Musculoskeletal Health in People Living with Obesity and the Effects of Weight Loss**

Athanasios Anastasilakis

11:45-12:10 **Diabetes and Bone Fragility: State of the Art and Open Questions**

Luigi Gennari

12:10-12:35 **Bone-Muscle-Brain Crosstalk: Irisin-Sclerostin Interplay**

Maria Grano

12:35-13:00 **Muscle-Bone Crosstalk: Endocrine Signalling Beyond Mechanical Coupling**

Giovanni Lombardi

13:00-13:25 **RNA editing in Bone Metabolism: Implications for Therapy of Skeletal Diseases**

Andrea Del Fattore

13:25-13:30 **Closing remarks**

Simone Cenci, Jessica Pepe

13:30-14:00 **Networking lunch**