

Clinicians

Basic and
Translational Scientists

True Innovations: "What is new? The year in review"

- Clinical bone research highlights ✓
- Bone basic science highlights ✓

Best Practices: Clinical Update and Guidance by Key Opinion Leaders

- Inflammation and Bone: pathophysiology and clinical approaches ✓
- A half- day of comprehensive Clinical Update on Postmenopausal Osteoporosis and other metabolic bone disorders ✓
- Osteoporosis: closing the treatment gap and Anabolic / sequential therapies ✓
- Weight Loss and Bone: effects on bone metabolism and fracture risks ✓
- Cancer and Bone: bone malignancies and bone loss in cancer patients ✓
- Rare Bone Diseases: bone mineralization deficiency and bone fragility ✓
- Vertebral Fractures (joint with ASBMR: VFA MRI, management, diagnosis, and prognosis) ✓

Discover the latest advances in research

- From omics to therapy: Academia meets industry ✓
- Science methodology: The reproducibility crisis ✓
- A half-day of Basic Science Update ✓
- Fish as model for skeletal diseases ✓
- Energy metabolism and bone : bone cells bioenergetics and gut microbiota and energy homeostasis ✓
- Cancer: Genetic disorders and bone tumours, RANKL and oncogenesis ✓

Working Groups

- Non calcified tissues and ectopic calcification ✓
- Cancer: Breast and prostate bone metastases ✓
- Rheumatology and bone ✓
- Cartilage pathophysiology: common and rare disorders of cartilage ✓
- Bone bioengineer, regeneration and implants ✓
- Non mammalian models: potentiality of non mammalian models in the study of common and rare skeletal diseases ✓
- Transgenic animals of musculoskeletal disease ✓
- Imaging and bone strength: Standardization of microCT, QCT and FE data ✓
- Epigenetic Regulation of Bone Formation: DNA and histone modifications ✓
- Rare bone diseases: Chromatin disorganisation in skeletal disorders ✓