

## 37<sup>ème</sup> Journée des Maladies Osseuses

**Jeudi 22 septembre 2022**, Lyon, France  
Médiathèque Paul Zech  
UFR de Médecine Lyon-Est  
8, avenue Rockefeller, 69003 Lyon

### Programme Scientifique

**CAFE D'ACCUEIL 9h30-9h50**

**INTRODUCTION : Roland Chapurlat & Serge Ferrari 9h50-10h**

#### **SESSION 1.**

**10h-10h20. Delphine Farlay**, Mathilde Conier, Hina Simonnet, Véronique Forin, Valérie Cormier-Daire, Graziella Pinto, Sébastien Rizzo, Pascale Chavassieux, Roland Chapurlat  
The effect of pamidronate on mineralization and collagen maturity in children with osteogenesis imperfecta : a bone biopsies study.

**10h20-10h40. Cyril Thouverey** : Deletion of PDGFR $\beta$  in leptin receptor-positive cells and PDGFR inhibition by Imatinib reduce bone lesion progression in a murine model of fibrous dysplasia

**10h40-11h. Candide Alioli**, Osteoblast/osteoclast inflammatory crosstalk in a cystinosis model.

**11h-11h20. Margherita Puppo**. Circulating miR-662 as potential biomarker and therapeutic target in early-stage breast cancer patients"

**11h20-11h40. Sara Delon**. Impaired osteocytic functions in diabetes

**11H40-12h. Farah Ramadan**. Investigating the role of exosomal miR-1246 in paracrine signalling influencing rhabdomyosarcoma invasion and metastasis"

**12h-12H20. Emmanuel Biver**. Bone microstructure of skeletons from a Swiss identified anthropologic collection from the 20<sup>th</sup> century

**BUFFET 12h30-13h30**

**SESSION 2.**

**13h30-13h50. Maxime Auroux**, Marjorie Millet, Blandine Merle, Elisabeth Fontanges, Florence Duvert, Evelyne Gineyts, Jean-Charles Rousseau, Olivier Borel, Alexandre Mercier, Eric Lespessailles, Roland Chapurlat

New biomarkers in hand osteoarthritis : the microRNA signature

**13h50-14h10. Pascale Chavassieux**,

Effects of anti-osteoporotic drugs on remodeling and modeling-based formation

**14h10-14h30. Maria Papageorgiou**. The effects of time-restricted eating and weight loss on bone metabolism and health: an exploratory 6-month randomized controlled trial

**14h30-14h50. Ivan Padlina**, Marina Portela, Emmanuel Biver, Thierry Chevalley, Serge Ferrari. Hip fracture risk and two-years refracture rate in subjects with an incident hip or femoral fracture at the Geneva University Hospital: A retrospective analysis.

**14h50-15h10. Serge Ferrari** . Zoledronate post-denosumab : a randomized control study

**CONCLUSION : Roland Chapurlat & Serge Ferrari 15h30-15h45**