39ème Journée des Maladies Osseuses

Vendredi 13 septembre 2024,
Amphithéâtre du Pavillon P
Hôpital Edouard Herriot
5, place d'Arsonval
69003 Lyon

Programme Scientifique

CAFE D'ACCUEIL 9h30-9h50

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

SESSION 1.

10h-10h20. Justine Bacchetta.
XLH et CKD. Regards croisés sur deux pathologies à FGF-23 élevé.

10h20-10h40. Pawel Szulc.
FGF-23 et dégradation de la microarchitecture chez les hommes âgés.

10h40-11h. Hélène Follet.
Mechanical characterization of bone metastasis

11h-11h20. Mélanie Legrand.
Autotaxine et voie de signalisation Gs-alpha

11h20-11h40. Olivier Peyruchaud.
Autotaxin is a negative feedback regulator of PTH 1-34-induced osteogenesis via beta-catenin signaling

11H40-12h. Alexandre Mercier.
Modulation of miR 106-b-3p and miR 93-3p regulated osteoblastogenesis and type I collagen production in osteogenesis imperfecta mice (OIM).

12h-12H20. Cyril Thouverey.
PDGFR-beta signaling in leptin receptor-positive osteoprogenitors is required to maintain osteoanabolic activity of sclerostin neutralizing antibody.

12h20-12h50. Serge Ferrari.
Prior sequences of RANK-L inhibitor and bisphosphonates modifies the tissue-level response of vertebral cancellous and cortical bone to sclerostin antibody in ovariectomized rats.

BUFFET 12h50-13h50

SESSION 2: DIABETE ET METABOLISME

13h50-14h10. INTRODUCTION: Serge Ferrari
TBS et microarchitecture dans le diabète: tout et son contraire ?

14h10-14h30. Maude Gerbaix.
Proteomic biomarkers of altered bone metabolism in metabolic syndrome and type 2 diabetes.

14h30-14h50. Delphine Farlay
Bone tissue analysis in patients with type 2 diabetes: the DIABONE Study.

14h50-15h10. I Toillon.
Mechanical loading enhances the effect of insulin treatment on bone mass in young type 1 diabetic mice (Akita).

15h10-15h30 M Papageorgiou.
One-year changes in body composition and musculoskeletal health following metabolic/bariatric surgery.

CONCLUSION : Roland Chapurlat & Serge Ferrari 15h30-15h35