

INVITATION

LYOSCAR 2024

le 6 décembre 2024 de 9h45 à 17h

présidé par le *Pr Justine Bacchetta (Lyon)*



Novotel Lyon Confluence
3 Rue Paul Montrochet
69002 Lyon

Merci de confirmer votre participation à l'adresse : lyoscar2024@margauxorange.com avant le 18 novembre 2024

PROGRAMME

9h45-10h00 Introduction, *Justine Bacchetta (Pediatrician, Hôpital Femme Mère Enfant, Lyon)*

10h00-12h00 **MINERAL METABOLISM**

Moderators : Marie-Hélène Lafage-Proust (Rheumatologist, Saint-Etienne) & Sandrine Lemoine (Nephrologist, Hôpital Edouard Herriot, Lyon)

- **ENPP1 or PHEX mutation in pediatric hypophosphatemia: the importance of genetic diagnosis to tailor management**, *Isidro Salusky (Pediatric nephrologist, UCLA)*
- **Novelties in FGF23 physiology**, *Guillaume Courbon (Immunology, Saint-Etienne)*
- **Heterozigosity and nephrolithiasis: mild dominant disease or risk factor?**, *Justine Bacchetta*
- **Vitamin D in 2024: what should we do next in research?**, *Martin Hewison (Endocrinology, Birmingham)*

12h00-13h30 **PAUSE DÉJEUNER / LUNCH**

13h30-15h00 **BONE DISEASES**

Moderators : Emmanuelle Vignot (Rheumatologist, Hôpital Edouard Herriot, Lyon) & Déborah Gensburger (Rheumatologist, Hôpital Edouard Herriot, Lyon)

- **New therapeutic perspectives in OI, the adult point of view**, *Alexandre Mercier (Rheumatologist, Hôpital Edouard Herriot, Lyon)*
- **New therapeutic perspectives in OI, the pediatric point of view**, *Marine Desjonquères (Rheumatologist, Hôpital Femme Mère Enfant, Lyon)*
- **Update on drug trials in COM**, *Massimiliano Rossi (Genetician, Hôpital Mère-Enfant, Lyon)*
- **What's new in fibrous dysplasia, DENODYS etc.**, *Roland Chapurlat (Rheumatologist, Hôpital Edouard Herriot, Lyon)*

15h00-15h30 **PAUSE**

15h30-17h00 **CLINICAL CASES AND VIGNETTES ON LYOSCAR RESEARCH**

Moderators : Massimiliano Rossi & Roland Chapurlat

- **Clinical case 1: Childhood arthritis under methotrexate...**, *Haytham Al Arab (Pediatrician, Hôpital Mère-Enfant, Lyon)*
- **Research vignette: Multi-array MRI and study of phosphorus metabolism**, *Aurélie De Mul (Pediatrician, Hôpital Mère-Enfant, Lyon)*
- **Clinical case 2: TIO and double tumor**, *Maxime Auroux (Rheumatologist, Hôpital Edouard Herriot, Lyon)*
- **Clinical case 3: PHEX or not PHEX: warning in the era of Perigenomed**, *Aurélia Bertholet-Thomas (Pediatrician Hôpital Mère-Enfant, Lyon)*
- **Research vignette: the Lyon project around the XLH - XLH post-doc**
- **Clinical case 4: Toriello and trametinib**, *Massimiliano Rossi*

17h00 Conclusion, *Justine Bacchetta*