

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](mailto: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: T10 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*