



## Scientific Programme

11:00 - 12:00

Arrival, registration & Lunch

12:00 - 12:05

Welcoming and Introduction

Oliver Gardiner, Chair (London, UK)  
Elizabeth Olear, Scientific Chair  
(New Haven, USA)

12:05 - 12:45

### SESSION 1: Research Updates

- Basic Research Highlights
- Clinical Research Highlights

Signe Beck-Nielsen (Aarhus, Denmark)  
Thomas Carpenter (New Haven, USA)

12:45 - 14:45

### SESSION 2: Optimising the management of XLH

- Introduction to the Panel by Moderators
- Mini-presentations followed by Panel Discussion. Topics to Include: Prevalence, Growth, Dosing, Challenges, etc.

*Moderating:*

*Craig Munns (Brisbane, Australia)*

*Karl Insogna (New Haven, USA)*

**Paediatric:**

Thomas Carpenter (New Haven, USA)  
Agnès Linglart (Paris, France)  
Leanne Ward (Ottawa, Canada)  
Dieter Haffner (Hannover, Germany)

**Adults:**

Kassim Javaid (Oxford, UK)  
Richard Keen (London, UK)  
Erik Imel (Indianapolis, USA)  
Maria Luisa Brandi (Florence, Italy)

14:45 - 15:00

Coffee break & light refreshments

15:00 - 16:10

### SESSION 3: Biomechanics & Complications of XLH Beyond Rickets

- Dental (basic science and management)
- Biomechanical function in Adults with XLH: From Bench to Bedside

Catherine Chaussain (Paris, France)  
Carolyn Macica (Hartford, USA)

16:10 - 17:10

## SESSION 4: Novel therapy/therapies in XLH

- Gene therapy in XLH (Liver) Volha Zhukouskaya (Paris, France)
- Reparative Gene Therapy for Bone Disorders Aaron Schindeler (Sydney, Australia)

17:10 - 17:20

Coffee break

17:20 - 18:05

## SESSION 5: Global Health Disparities and Access to Care

- The International XLH Alliance: Results from the IXLHA International Patient Survey Oliver Gardiner (London, UK)
- A conversation with the patients Laura Geraghty (Co. Roscommon, Ireland)
- XLH: Whole Body, Whole Life, Whole Family Elizabeth Olear (New Haven, USA)  
Marian Hart (Indianapolis, USA)

18:05 - 18:15

## Highlights and key messages

Karl Insogna (New Haven, USA)

Closing remarks

Oliver Gardiner (London, UK)

### Programme Organising Committee

Agnès Linglart (France)  
Artemis Doulgeraki (Greece)  
Dieter Haffner (Germany)  
Elizabeth Olear (USA)  
Karl Insogna (USA)  
Oliver Gardiner (UK)  
Pol Harvengt (Belgium)  
Tenna Toft Sylvest (Denmark)  
Thomas Carpenter (USA)