

HYPEROXALURIA CONFERENCE

Endorsed by OXAL Europe

29TH

THURSDAY

15:00 Registration & Coffee

15:15 POSTER PRESENTATION DAY

Viola d'Ambrosio (Università Cattolica del Sacro Cuore, IT)
Gerlineke Hawkins-van der Cingel (Charité - Universitätsmedizin Berlin, DE)

18:00 WELCOME & INTRODUCTION

Felix Knauf (Charité - Universitätsmedizin Berlin, DE)
Cristina Martin Higuera (University of La Laguna, ES)

18:15 KEYNOTE LECTURE

Translation – turning research into health

Christopher Baum
Berlin Institute of Health

19:00 Informal Get-together, Street Food & Drinks

30TH

FRIDAY

08:00 Registration

SESSION I – AN UPDATE ON PRIMARY HYPEROXALURIA TYPE 1

Shabbir Moochhala (University College London, GB)
Giorgia Mandrile (University of Torino, IT)

09:00 Update of PH1 and outcome – data from OxalEurope database

Ella Metry (University of Amsterdam, NL)

09:20 New PH Guidelines

Justine Bacchetta (University Lyon I, FR)
Jaap Groothoff (University of Amsterdam, NL)

09:50 A perspective from the US database

David Sas (Mayo Clinic, USA)

10:05 Challenges to PH in Africa

Neveen Soliman (Cairo University, EG)

10:20 Coffee Break

SESSION II – PRIMARY HYPEROXALURIA TYPE 2 AND TYPE 3

Bodo Beck (Universitätsklinikum Köln, DE)
Neveen Soliman (Cairo University, EG)

10:45 What is the outcome of PH2 and where do we stand?

Sally Hulton (Birmingham Women's & Children's NHS Foundation Trust, GB)

11:15 Is PH2 more a systemic disease?

Ronald Wanders (University of Amsterdam, NL)

11:45 What is the outcome of PH3 and where do we stand?

Cristina Martin Higuera (University of La Laguna, ES)

12:05 Selected abstract

Isolated kidney transplantation under lumasiran therapy in primary hyperoxaluria type 1: a report on 5 cases
Justine Bacchetta (University Lyon I, FR)

12:15 Lunch Break

SESSION III – NOVEL THERAPIES

Agnieszka Prytula (Ghent University Hospital, BE)
Eduardo Salido (University of La Laguna, ES)

13:30 Update on treatment approaches for PH

Eduardo Salido (University of La Laguna, ES)

14:00 siRNA and organ transplantation – where do we stand?

A panel discussion.

Jun Oh (Medical Center Hamburg-Eppendorf, DE)
Justine Bacchetta (University Lyon I, FR)
Sally Hulton (Birmingham Women's & Children's NHS Foundation Trust, GB)
Shabbir Moochhala (UK)
Manuel Pietro Ferraro (Università Cattolica del Sacro Cuore, IT)
Felix Knauf (Charité - Universitätsmedizin Berlin, DE)
Neveen Soliman (Cairo University, EG)

15:00 Selected abstract

Sustained efficacy of lumasiran in patients with primary hyperoxaluria type I evaluated by standard outcome measures and stable isotope assessments
Ella Metry (Emma Childrens Hospital, NL)

15:10 Coffee Break

SESSION IV – UPDATE ON ENTERIC HYPEROXALURIA

Gerlineke Hawkins-van der Cingel (Charité - Universitätsmedizin Berlin, DE)
François Brazier (Amiens University Hospital, FR)

15:40 New physiologic models to study enteric hyperoxaluria in mice and humans

Felix Knauf (Charité - Universitätsmedizin Berlin, DE)

16:10 Dominant negative mutation in oxalate transporter SLC26A6

Dominique Eladaradi (CHU Amiens-Picardie, FR)

16:40 New treatment options for patients with enteric hyperoxaluria

Sandrine Lemoine (Hospices Civils de Lyon, FR)

17:10 Selected abstract

Microbial colonization ameliorates oxalate-induced kidney failure
Martin Reichel (Charité - Universitätsmedizin Berlin, DE)

17:20 Best poster award

selected based on abstract submission
Summary of first conference day

Berlin Street Art-Tour (optional, registration)

01ST

SATURDAY

SESSION V – MODELS TO STUDY OXALATE RELATED DISORDERS

Barbara Cellini (Università degli Studi di Perugia, IT)
Sonia Fargue (University of Alabama at Birmingham, US)

09:00 New cellular models for PH research

Leonardo Gatticchi (Università degli Studi di Perugia, IT)

09:30 Enzyme inhibitors in PH: focus on salicylate

Mónica Díaz Gavilán (University of Granada, ES)

10:00 In vivo AAV-based CRISPR-Cas9 LDH inhibition

Juan R. Rodriguez-Mardoiz (University of Navarra, ES)

10:20 Coffee Break

SESSION VI – NEW INSIGHTS INTO OXALATE METBOLISM

Rimante Cerkauskiene (Vilnius University Hospital Santaros Klinikos, LT)
Mónica Díaz Gavilán (University of Granada, ES)

10:45 AGXT deficiency and atherosclerosis

Oren Rom (LSU Health Shreveport, US)

11:15 Hydroxyproline metabolism

Sonia Fargue (University of Alabama at Birmingham, US)

11:45 Application of stable isotopes as diagnostic tool

Sander Garrelfs (University of Amsterdam, NL)

12:15 Lunch Break

SESSION VII – INTERACTION PROFESSIONALS AND PATIENTS

Cristina Martin Higuera (University of La Laguna, ES)
Kim Hollander (Oxalosis and Hyperoxaluria Foundation, US)

13:30 Patient associations for PH patients

David Attar (PH Europe, DE)

13:45 Stories of patients – how do they deal with the disease?

- Infantile oxalosis in Hungary
- Liver-kidney transplant
- Experience under a clinical trial
- Heterogeneity of the disease within same family

SESSION VIII – PATIENTS FAMILY DAY

Cristina Martin Higuera (University of La Laguna, ES)
Bernd Hoppe (Kindernierenzentrum Bonn, DE)

15:00 Symptoms and diagnosis of PH (includes techniques to measure oxalate)

Gill Rumsby (University College London, GB)

15:15 Genetics and inheritance

Bodo Beck (Universitätsklinikum Köln, DE)

15:30 Treatment options and experience with Lumasiran

Jaap Groothoff (University of Amsterdam, NL)

15:50 Coffee Break

16:15 Update on current clinical trials

Bernd Hoppe (Kindernierenzentrum Bonn, DE)

16:35 Preclinical research

Barbara Cellini (Università degli Studi di Perugia, IT)

16:50 Diet and oxalate

Anja Pfau (Dialysezentrum Schweinfurt, DE)

17:00 Closing Remarks

followed by Bike4Kidneys Tour & Dinner

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