



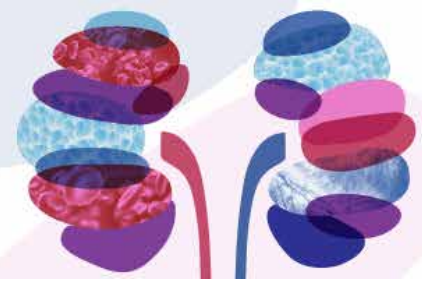
European  
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# ESPN RESEARCH CONFERENCE

FLORENCE 2025  
20-22 MARCH



**Metabolic bone disease  
and cardiovascular  
health in kidney disorders**



## THURSDAY 20 MARCH

**14:00** Arrival at the hotel Mediterraneo and check-in

**16:00**

### MEETING ROOM SALONE DEGLI OCEANI

**16:00** Welcome from the ESPN President  
**Dieter Haffner** (Hannover Medical School, Germany)

**16:05** Introduction from the Chairs  
**Stella Stabouli** (Aristotle University of Thessaloniki, Greece) and  
**Maren Leifheit-Nestler** (Hannover Medical School, Germany)

**16:10** **KEYNOTE SESSION**

**17:30** Discussion Leaders: **Stella Stabouli** (Aristotle University of Thessaloniki, Greece) and  
**Maren Leifheit-Nestler** (Hannover Medical School, Germany)

**16:10** Phosphate homeostasis and endocrine regulators  
**Clemens Bergwitz** (Yale University School of Medicine, USA)

**16:40** Discussion

**16:50** Understanding of metabolic bone diseases: lessons from genetic animal models  
**Carsten Wagner** (University of Zurich, Switzerland)

**17:20** Discussion

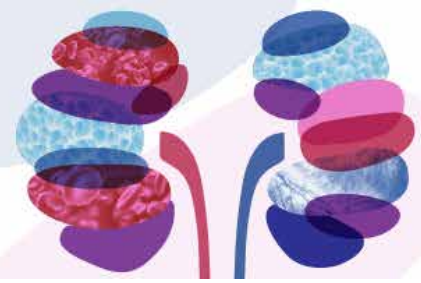
**17:30** **POSTER SESSION 1**

**18:30** Coffee will be served during the poster session

**18:30** **INNOVATION IN INDUSTRY RESEARCH + BEST ABSTRACTS**

**20:00** Discussion Leaders: **Dieter Haffner** (Hannover Medical School, Germany) and  
**Jun Oh** (University Medical Center Hamburg-Eppendorf, Germany)

**20:00** Dinner



## FRIDAY, 21 MARCH

**07:30** *Breakfast*  
**08:45**

### MEETING ROOM SALONE DEGLI OCEANI

**09:00** **CARDIOVASCULAR SYSTEM IN KIDNEY DISEASES**

**10:30** Discussion Leaders: **Dieter Haffner** (*Hannover Medical School, Germany*) and  
**Marc Vervloet** (*Amsterdam UMC, Netherlands*)

**09:00** Cardiovascular biomarkers: FGF23, klotho and beyond (cause or marker)  
**Justine Bacchetta** (*University of Lyon, France*)

**09:20** Discussion

**09:30** Free oral presentation

**09:40** Discussion

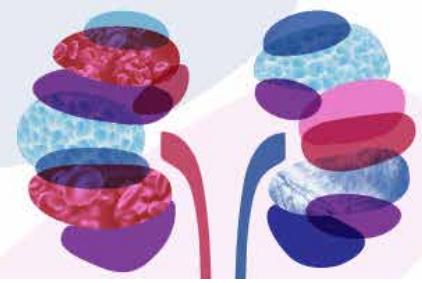
**09:45** Cardiovascular health in CKD: addressing the gaps  
**Rukshana Shroff** (*Great Ormond Street Institute of Child Health, University College  
London, UK*)

**10:05** Discussion

**10:15** Free oral presentation

**10:25** Discussion

**10:30** *Coffee break*  
**11:00**



## FRIDAY, 21 MARCH

### MEETING ROOM SALONE DEGLI OCEANI

#### **11:00** PATHOPHYSIOLOGICAL INSIGHTS INTO METABOLIC BONE DISEASES

**12:30** Discussion Leaders: **Justine Bacchetta** (University of Lyon, France) and **Clemens Bergwitz** (Yale University School of Medicine, USA)

**11:00** Insight of the development of myopathy and future treatments  
**Philippos Mourikis** (Necker Institute for Sick Children, France)

**11:20** Discussion

**11:30** Bone and vessel crosstalk  
**Marc Vervloet** (Radboud University, Netherlands)

**11:50** Discussion

**12:00** Cystinosis metabolic bone disease: pathogenesis and outcome  
**Dieter Haffner** (Hannover Medical School, Germany)

**12:20** Discussion

**12:30** Group photo

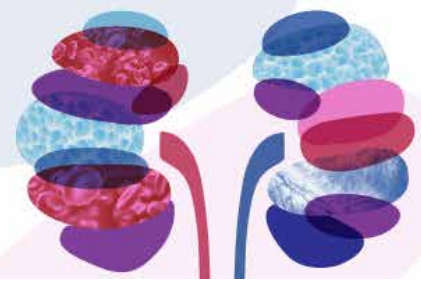
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**12:45** Lunch

**14:00**

**14:00** Free time to visit the congress Poster Area

**15:00**



## FRIDAY, 21 MARCH

### MEETING ROOM SALONE DEGLI OCEANI

**15:00** **NOVEL AND FUTURE THERAPEUTIC MEASURES FOR METABOLIC BONE DISEASE AND CARDIOVASCULAR SYSTEM**

**16:30** Discussion Leaders: **Maren Leifheit-Nestler** (*Hannover Medical School, Germany*) and **Franz Schaefer** (*University of Heidelberg, Germany*)

**15:00** Novel measures for metabolic bone disease: PH1-3 and beyond  
**Michiel J. S. Oosterveld** (*University of Amsterdam, Netherlands*)

**15:20** Discussion

**15:30** Free oral presentation

**15:40** Discussion

**15:45** The heart in Fabry disease  
**Kristina Sonnenschein** (*Hannover Medical School, Germany*)

**16:05** Discussion

**16:15** Free oral presentation

**16:25** Discussion

**16:30** **POSTER SESSION 2**

**18:00** *Coffee will be served during the poster session*

**18:00** **EXPERIMENTAL TRANSLATIONAL STUDIES I**

**19:30** Discussion Leaders: **Rukshana Shroff** (*Great Ormond Street Institute of Child Health, University College London, UK*) and **Guillaume Courbon** (*INSERM, University of Saint Etienne, France*)

**18:00** Understanding the pathophysiological signaling in cardiovascular disease  
**Jakob Völkl** (*Johannes Kepler University Linz, Austria*)

**18:20** Discussion

**18:30** Free oral presentation

**18:40** Discussion

**18:45** Mitochondrial involvement in cardiac, muscle and kidney disease  
**Francesco Emma** (*Bambino Gesù Children's Hospital, Italy*)

**19:05** Discussion

**19:15** Free oral presentation

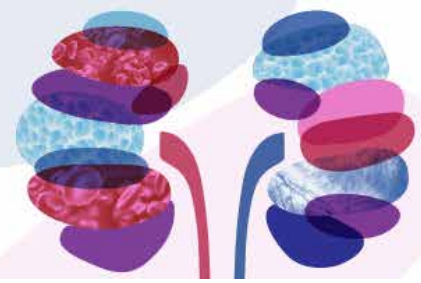
**19:25** Discussion

**19:30** *Free time*

**20:00**

**20:00** *Dinner*





## SATURDAY, 22 MARCH

**07:30** *Breakfast*

**08:45**

### MEETING ROOM SALONE DEGLI OCEANI

**09:00** **CLINICAL SCENARIOS**

**10:30** Discussion Leaders: **Oh Jun** (*University Medical Center Hamburg-Eppendorf, Germany*) and **Stella Stabouli** (*Aristotle University of Thessaloniki, Greece*)

**09:00** Clinical scenarios in pediatric kidney diseases with a focus on cardiovascular and bone health

**Franz Schaefer** (*University of Heidelberg, Germany*)

**09:20** Discussion

**09:30** Free oral presentation

**09:40** Discussion

**09:45** Clinical scenarios in adults with CKD and cardiovascular outcomes

**Beatriz Fernández-Fernández** (*IIS-Fundacion Jimenez Diaz UAM, Madrid, Spain*)

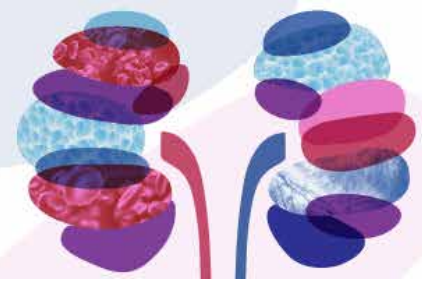
**10:05** Discussion

**10:15** Free oral presentation

**10:25** Discussion

**10:30** *Coffee break*

**11:00**



## SATURDAY, 22 MARCH

### MEETING ROOM SALONE DEGLI OCEANI

**11:00** EXPERIMENTAL TRANSLATIONAL STUDIES II

**12:30** Discussion Leaders: **Jakob Völkl** (*Johannes Kepler University Linz, Austria*) and **Carsten Wagner** (*University of Zurich, Switzerland*)

**11:00** Genetically modified animal models  
**Guillaume Courbon** (*INSERM, University of Saint Etienne, France*)

**11:20** Discussion

**11:30** Free oral presentation

**11:40** Discussion

**11:45** Genome editing (CRISPR/Cas and others) in kidney diseases  
**Miguel A. Garcia González** (*University of Santiago de Compostela, Spain*)

**12:05** Discussion

**12:15** Free oral presentation

**12:25** Discussion

**12:30** Farewell

**12:45**

**12:45** Lunch

**14:00**



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