

17th John Vane Memorial Symposium on Prostacyclin Science & Pulmonary Vascular Disease

Faculty Chair

Chris Thiemermann, Queen Mary University of London, UK

Session Chairs

Raymond Benza, The Ohio State University, Columbus, USA

Paul Corris, Newcastle University, UK

Anna Hemnes, Vanderbilt University, Nashville, USA

Irene Lang, Medical University of Vienna, Austria

Robert Naeije, Universite Libre de Bruxelles, Belgium

Olivier Sitbon, Université Paris-Saclay, France

Chris Thiemermann, Queen Mary University of London, UK

Aaron Waxman, Harvard University, Boston, USA

Jim White, University of Rochester, Rochester, USA

Brendan Whittle, Queen Mary University of London, UK

Magdi Yaqoob, Barts Health NHS Trust, Queen Mary University of London, UK

23rd and 24th September 2022

The Royal Society

6-9 Carlton House Terrace, London, SW1Y 5AG, UK

The 17th John Vane Memorial Symposium on Prostacyclin Science & Pulmonary Vascular Disease' has been approved by the Federation of the Royal Colleges of Physicians of the United Kingdom for 6 category 1 (external) CPD credit(s)

Friday, 23rd September 2022

08.30-09.20 Registration, tea and coffee

09.20 Welcome
Chris Thiemermann, Queen Mary University of London, UK

Session I

Chairs: *Chris Thiemermann, Queen Mary University of London, UK*
Brendan Whittle, Queen Mary University of London, UK

09.30 New Concepts in Inflammation Research
Sussan Nourshargh, Queen Mary University of London, UK

10.00 Kinase Signalling in Pulmonary Hypertension
Ralph Schermuly, University of Giessen, Germany

10.30 Refreshments

Session II

Chairs: *Olivier Sitbon, Université Paris-Saclay, Paris, France*
Magdi Yaqoob, Barts health NHS Trust, Queen Mary University of London, UK

11.00 Portopulmonary Hypertension
Olivier Sitbon, Université Paris-Saclay, Paris, France

11.30 How can we distinguish PAH and comorbidity from PH due to left heart or lung disease?
Ekkehard Gruenig, University of Heidelberg, Heidelberg, Germany

12.00 Pulmonary Hypertension in CKD: Where is the evidence?
Magdi Yaqoob, Barts health NHS Trust, Queen Mary University of London, UK

12.30 Lunch

Session III

- Chairs:** *Anna Hemnes, Vanderbilt University, Nashville, USA*
Aaron Waxman, Brigham and Women's Hospital, Harvard Medical School, Boston, USA
- 14.00** Molecular Predictors of Prostacyclin Responses
Anna Hemnes, Vanderbilt University, Nashville, USA
- 14.30** Inhaled Treprostinil in Pulmonary Hypertension due to Interstitial Lung Disease.
Aaron Waxman, Brigham and Women's Hospital, Harvard Medical School, Boston, USA
- 15.00** Early and aggressive prostacyclin treatment in PAH
Roberto Badagliacca, La Sapienza University of Rome, Rome, Italy
- 15.30** Refreshments

Session IV

- Chairs:** *Raymond Benza, The Ohio State University, Columbus, USA*
Robert Naeije, Universite Libre de Bruxelles, Bruxelles, Belgium
- 16.00** Initial Treatment Strategies and Survival in PAH
Athenais Boucly, Universite Paris-Saclay, Paris,
- 16.30** Risk Stratification in PAH
Murali Chakinala, Washington University School of Medicine, St Louis, USA
- 17.00-18.30** Meeting adjournment and Evening Reception at the Royal Society

Saturday, 24th September 2022

08.30 Tea and coffee

Session V

Chairs: *Irene Lang, Medical University of Vienna, Vienna, Austria*
Paul Corris, Newcastle University, Newcastle, UK

09.30 Defining PAH with Left Heart Phenotype
Irene Lang, Medical University of Vienna, Vienna, Austria

10.00 Remote Management of PAH and Risk Management
Raymond Benza, The Ohio State University, Columbus, USA

10.30 Upfront Triple Therapy in Pulmonary Hypertension
Thomas Cascino, University of Michigan Health, Ann Arbor, USA

11.00 Refreshments

Session VI

Chairs: *Jim White, University of Rochester, Rochester, USA*

11.30 Emerging Clinical Studies
Jim White, University of Rochester, USA

12.00 Imaging of the right ventricle for risk assessment and treatment in PAH
Robert Naeije, Universite Libre de Bruxelles, Bruxelles, Belgium

12.30 A Global Perspective of Patient Access to Care
Paul Corris, Newcastle University, Newcastle, UK

13.00 Lunch

14.00 Close of meeting