



11th INTERNATIONAL WORKSHOP ON CARDIOVASCULAR BIOLOGY AND TRANSLATIONAL MEDICINE

PROGRAMME (DRAFT)

Royal College of Physicians
St Andrews Place, Regent's Park, London

Organising Committee:

Dame Carol Black, Jeremy Pearson, Michael Dashwood, Christopher Denton,
Gerry Coghlan, Clive Handler, Lucie Clapp, Alan Holmes, Markella Ponticos,
Beata Wojciak-Stothard, Adrian Hobbs, James Leiper, David Abraham

Friday 2nd September 2016

08:30 REGISTRATION AND COFFEE

SELIGMAN LECTURE THEATRE

09:10 Welcome and Introduction

Jeremy Pearson (KCL/BHF)

Session 1: Cardiovascular Diseases

Chairs: Amrita Ahluwalia (QMUL) and Raymond MacAllister (UCL)

09:15 Keynote:

Practical application of novel endpoints and imaging in translational clinical studies- how can they inform decision making?

Duncan Richards
Glaxosmithkline

10:00 The adipose-vascular axis as a novel target for cardiometabolic disorders

Maria S. Fernández-Alfonso
Complutense University of Madrid

10:30 Lysolipid receptor signaling cardiovascular disease

Nigel Pyne
University of Strathclyde Glasgow

11:00 MORNING COFFEE

Session 2: Endothelial Cell Dysfunction and Vascular Disease

Chairs: Lan Zhao (Imperial) and Ian Zachary (UCL)

11:30 Keynote:

Advances in hypertension research and haemodynamic monitoring

Alun Hughes
University College London

12:00 Bi-specific cytokine antibody mimetics for vascular disease

Hanieh Khalili
University of East London

12:15 Syndecans in angiogenesis

James Whiteford
Queen Mary University London

12:30 LUNCH

Session 3: Cardiovascular Remodelling

Chairs: Christopher Denton (UCL) and Beata Wojciak-Stothard (Imperial College London)

13:30 Keynote:

MicroRNAs in cardiovascular remodelling

Leon de Windt
Maastricht University, Netherlands

14:10 Aortic 'disease-in-a-dish': regulatory mechanisms in Marfan syndrome

Sanjay Sinha
University of Cambridge

14:35 TLRs in peripheral vascular disease

Janice Tsui
University College London

15:00 AFTERNOON TEA

Session 4: Pulmonary Vascular Diseases

Chairs: Vidya Mohamed Ali (Qatar) and Lucie Clapp (UCL)

15:30 Keynote:

Notch signalling in pulmonary vascular diseases

Patricia A. Thistlethwaite
University of California, San Diego, USA

16:15 Is inflammation important in PAH?

David Welsh
University of Glasgow

16:40 Novel treatments and end-points in PAH

Stephen Wort
Imperial College London

17:10 CLOSE OF MEETING & WINE RECEPTION

