



BRITISH
PHARMACOLOGICAL
SOCIETY

Today's science, tomorrow's medicines

Winter Meeting, London 2011
Queen Elizabeth II Conference Centre
Thursday 15 December

Gasotransmitters as physiological mediators and therapeutic agents: the challenges ahead

Organizers:

Professor Andreas Papapetropoulos, University of Patras, Greece

Professor Adrian Hobbs, William Harvey Heart Centre, Barts & The London School of Medicine & Dentistry, UK

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Programme

09:00 – 09:20

NO, CO and H₂S: from toxicology textbooks to drug discovery

Professor Andreas Papapetropoulos
University of Patras, Greece

09:20 – 09:50

Molecular control and translational opportunities for eNOS
Professor Keith Channon, University of Oxford, UK

09:50 – 10:20

Do the NO metabolites nitrite and nitrate have clinical utility?
Dr Vikas Kapil, William Harvey Research Institute, UK

10:20 – 10:50

Coffee break

10:50 – 11:20

The therapeutic potential of CO and CO-releasing molecules
Professor Leo Otterbein, Harvard University, USA

11:20 – 11:50

Using H₂S donors in cardiovascular and inflammatory diseases
Professor Giuseppe Cirino, University of Naples, Italy