

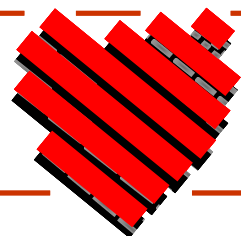
Autumn Meeting 2009

Myocardial Energetics and Redox in Health and Disease

Medical Sciences Teaching Centre, South Parks Road, Oxford, UK

Monday 7th September

- 11:00 – 13:00 BSCR committee meeting
- 12:30 – 13:45 Lunch and registration
- 13:45 – 14:00 Welcome
Prof Kieran Clarke
- 14:00 – 15:30 Substrate Metabolism I
Chair: Prof Kieran Clarke and Dr F Karpe
- 14:00 A molecular view of diabetes
Prof Fran Ashcroft (University of Oxford)
- 14:30 Free communication
- 14:45 Free communication
- 15:00 AMPK: Regulating energy metabolism?
Prof Dave Carling (Imperial College, London)
- 15:30 – 16:00 Break
- 16:00 – 17:00 Substrate Metabolism II
- 16:00 Free communication
- 16:15 Free communication
- 16:30 PPAR in cardiac physiology and disease
Dr Antonio Vidal-Puig (University of Cambridge)
- 17:00 – 19:00 Posters and wine reception
- 19:30 Conference dinner
Trinity College



Tuesday 8th September

- 09:00 – 10:30 Myocardial Energetics and Redox in Health and Disease I
Chair: Prof Barbara Casadei and Prof Stefan Neubauer
- 09:00 Redox-regulation of phosphorylation in the CV system
Dr Phil Eaton (King's College, London)
- 09:30 Free communication
- 09:45 Free communication
- 10:00 HIF1 α and metabolism
Prof Peter Ratcliffe (University of Oxford)
- 10:30 – 11:00 Break
- 11:00 – 12:00 Myocardial Energetics and Redox in Health and Disease II
- 11:00 Free communication
- 11:15 Free communication
- 11:30 Mitochondrial control of myocardial calcium handling and redox signalling
Prof Andrew Halestrap (University of Bristol)
- 12:00 – 12:45 BSCR annual general meeting
- 12:45 – 14:00 Lunch
- 14:00 – 15:30 Translational Aspects I
Chair: Prof Ajay Shah and Prof Saadeh Suleiman
- 14:00 Redox signalling, ROS damage and clinical trials of coenzyme Q-like molecules in the treatment of disease
Dr Michael Murphy (University of Cambridge)
- 14:30 Free communication
- 14:45 Free communication
- 15:00 Myocardial energetics as a therapeutic target
Prof Michael Frennaux (University of Birmingham)
- 15:30 – 16:00 Break
- 16:00 – 17:00 Translational Aspects II
- 16:00 Free communication
- 16:15 Free communication
- 16:30 Reductive stress: a new player in human cardiomyopathies
Prof Ivor Benjamin (Salt Lake City, US)
- 17:00 Announcement of prize winners and close of meeting