

**DAY 1: Monday 6 September 2010**

- 11.00 – 13.00 Registration
- 12.00 – 12.45 Sandwich Lunch
- 12.45 – 13.00 **Welcome by the President of the Society**  
Professor Ruth Roberts, AstraZeneca, UK

**Symposium 1**

**13.00- 16.00 Altered lipid metabolism in experimental animals and man**

**Chair: Dr M Wright, University of Newcastle upon Tyne, UK**

- 13.00 – 13.40 **Lipid synthesis and metabolism: the role of diet, development and disease.**

Professor Tony Postle, University of Southampton, UK

- 13.40 – 14.20 **Phospholipidosis in drug development**

Dr Jenny MacKay, AstraZeneca, UK

- 14.20 – 15.00 **The impact of the Keap1-Nrf2 pathway in non-alcoholic steatohepatitis**

Professor John Hayes, University of Dundee, UK

- 15.00-15.30 Coffee

- 15.30 – 16.10 **Using metabolomics to understand the role of PPARs in health and toxicology**

Dr Jules Griffen, University of Cambridge, UK

- 16.10 – 16.50 **Lipidomics and its application to toxicology**

Professor Anna Nicolaou, University of Bradford, UK

- 17.00 – 18.00 **Oral Communications**

Chair: Professor E Lock, Liverpool John Moores University, UK

- 18.00 – 19.00 **Poster Communications**

- 19.30 – till late Conference Dinner

**DAY 2: Tuesday 7 September 2010**

**08.45 – 11.00 Continuing Education Programme on Cardiovascular Toxicities**

**Chair Dr Professor Shirley Price, University of Surrey, UK**

08.45 – 09.30 **Introduction to the cardiovascular system**

Dr Karen Swales, University of Surrey, UK

09.30 – 10.15 **Pharmaceutical and Cardiovascular Toxicity**

Dr Jean-Pierre Valentin, AstraZeneca, UK

10.15 – 11.00 **Environmental Pollutants and Cardiovascular Toxicity**

Dr Mark Miller, University of Edinburgh, UK

11.00 – 11.30 Coffee

**Symposium 2**

11.30 – 15.25 **Cardiomyocyte toxicology**

**Chair: Dr Tim Gant, MRC Unit, University of Leicester, UK**

11.30 – 12.10 **CVS toxicities; the industrial perspective**

Dr Nick McMahon, GlaxoSmithKline, Ware, UK

12.10 – 12.50 **Anthracyclines and cell death in the heart**

Dr Tim Gant, MRC Unit, Leicester, UK

12.50 – 13.35 Lunch

13.35 – 14.05 **miRNA and cardiotoxicity**

Dr Daniele Catalucci, Institute of Biomedical Technologies (ITB) - National Research Council (CNR), Milan, Italy

14.05 – 14.45 **Minimising the risk of drug-induced QT interval prolongation**

Dr Chris Pollard, AstraZeneca, UK

14.45 – 15.25 **ES derived cardiomyocytes**

Dr Peter Sartipy, Cellartis, Göteborg, Sweden

End of Congress