



BHF Centre of Research Excellence Annual Symposium



19th September 2011

Venue: Richard Doll Building, Old Road Campus, Roosevelt Drive, Oxford, OX3 7LF

08.30 – 09.00	Registration
09.00 – 09.10	Welcome and Overview of our BHF Centre of Research Excellence – Prof Hugh Watkins
09.10 – 10.50	Population phenotyping <i>Chair: Prof Jane Armitage</i>
09.10 – 09.20	Prof Rory Collins <i>Overview of UK Biobank</i>
09.20 – 09.50	Prof Paul Matthews <i>Extending the phenotype in association studies through imaging genomics</i>
09.50 – 10.20	Dr Robert Clarke <i>Novel biomarkers for CHD</i>
10.20 – 10.50	Prof Peter Rothwell <i>Clinical complexity: ignore it, or embrace it?</i>
10.50 – 11.10	Break
11.10 – 13.00	Development & Stem Cells <i>Chair: Prof David Paterson</i>
11.10 – 11.40	Prof Paul Riley <i>Epicardium-derived cardiac repair</i>
11.40 – 12.10	Prof Roger Patient <i>Molecular hierarchies programming cardiovascular progenitors</i>
12.10 – 12.40	Dr Shankar Srinivas <i>Characterising the initiation of cardiac contractile activity using light and atomic force microscopy</i>
12.40 – 13.00	Dr Chiann-mun (Sheny) Chen <i>Functional significance of SRJ domain mutations in CITED2</i>
13.00 – 14.00	Lunch and Posters
14.00 – 15.45	Vascular biology <i>Chair: Prof Keith Channon</i>
14.00 – 14.05	Overview from Prof Keith Channon
14.05 – 14.35	Prof Chris Pugh <i>Vascular effects of HIF hydroxylase deficiency in a murine model of stroke</i>
14.35 – 15.05	Prof David R Greaves <i>Pro and anti-inflammatory mediators in atherosclerosis: development of novel therapeutics</i>
15.05 – 15.25	Dr Eileen McNeill <i>Tetrahydrobiopterin dependent regulation of iNOS – not just NO?</i>
15.25 – 15.45	Dr Charalambos Antoniades <i>Mechanisms regulating vascular redox state in human atherosclerosis: Lessons learned from clinical studies</i>
15.45 – 16.10	Break
16.10 – 17.00	Keynote lecture: Prof Salim Yusuf, McMaster University <i>Reducing the global burden of CVD</i>
17.00 – 17.10	Concluding remarks by Prof David Paterson
17.10 – 18.30	Posters and Drinks Reception