08.30 – 09.00  Registration and Tea/Coffee
09.00 – 09.20  Centre overview  
  Prof Nick Morrell
09.20 – 09.40  Causal evaluation of multiple different biological pathways in CVD  
  Dr Adam Butterworth
09.40 – 10.00  Genetic regulation of cholesterol transport in monocytes and atherosclerosis risk  
  Dr Unni Krishnan
10.00 – 10.20  Ceramides, adipose tissue and metabolic risk  
  Dr Sergio Rodriguez-Cuenca
10.20 – 10.30  British Heart Foundation Research Policy  
  Ms Chloe Watson & Ms Jennifer Boon

10.30 – 11.00  Tea/Coffee Break
11.00 – 11.20  Interleukin-1α is directly activated by thrombin cleavage during haemostasis  
  Dr Murray Clarke
11.20 – 11.40  Utility of the iPSC model of pulmonary arterial hypertension (PAH)  
  Dr Amer Rana
11.40 – 12.00  Tropomyosin 4 regulates platelet biogenesis  
  Dr Marloes Tijssen
12.00 – 12.20  Atherosclerosis and aneurysm: insights from medical imaging and biomechanical analysis  
  Dr Zhongzhao Teng

12.20 – 14.00  Lunch Break
14.00 – 14.15  Understanding the off-target effects of COX-2 inhibitors: a possible role of carnitine metabolism  
  Mr William Briggs
14.15 – 14.30  The role of BRD3 in proliferation and megakaryopoiesis  
  Ms Isabel Rosa
14.30 – 14.45  VSMC clonality and proliferation in health and disease  
  Mr Joel Chappell
14.45 – 15.00  Improving ring design for mitral annuloplasty  
  Ms Clare Burdett

15.00 – 15.30  Tea/Coffee Break
15.30 – 15.50  Low dose IL-2 in patients with acute coronary syndromes  
  Prof Ziad Mallat
15.50 – 16.10  Towards comprehensive metabolomics coverage for CVD  
  Dr Angela Wood
16.10 – 16.30  Translating genetic association signals for CVD into molecular disease mechanisms  
  Dr Dirk Paul
16.30 – 16.50  Genetic association analyses of population full blood count data  
  Dr William Astle
16.50 – 17.30  Small vessels, big problems – insights into cerebral small vessel disease  
  Prof Hugh Markus

17.30 – 18.00  Closing remarks and Drinks Reception