From the Vulnerable Plaque to the Vulnerable Patient

Studying the molecular basis of vulnerable plaques

- Using transcriptomics to study the vulnerable coronary plaque  
  Robin CHOUDHURY (Oxford)
- Genome wide association studies: new lessons and new targets  
  Nilesh SAMANI (Leicester)
- Global epigenetics of atherosclerotic smooth muscle cells  
  Helle JORGENSEN (Cambridge)
- Matrix metalloproteinase regulation of vulnerable plaques  
  Jason JOHNSON (Bristol)

Identifying and imaging vulnerable plaques

- Discovering new biomarkers to detect the vulnerable plaque  
  Keith CHANNON (Oxford)
- The immune system as a target for high definition imaging of atherosclerosis  
  Zahi FAYAD (New York)
- Detecting unstable plaques in humans  
  David NEWBY (Edinburgh)

Treating vulnerable patients

- Targeting PCSK-9: Implications for basic science and upcoming challenges  
  Alberico CATAPANO (Milan)
- Current approaches to target cardiovascular inflammation  
  Ziad MALLAT (Cambridge)
- Targeting HDL: What’s next in basic science after the REVEAL trial  
  Arnold VON ECKARDSTEIN (Zurich)

Hugh Sinclair Keynote Lecture:

Scientific Basis of Health: Imaging, Omics and Behaviour  

Valentin FUSTER  
Editor-in-Chief JACC  
Mount Sinai, New York

Olink-Sponsored Biomarker Symposium  
Early Career Investigator Award Session  
Moderated Poster Session

Accreditation:  
To be applied for by the Federation of the Royal Colleges of Physicians for 10 category 1 (external) CPD credit(s).

Abstract submission deadline: Monday 25 June  
Registration deadline: Monday 13 August