



Controversies in Cardiovascular Medicine

- PROGRAMME -

(the organisers reserve the right to change the programme)

ORGANISED BY: *Professor Claudia MONACO & Professor Manuel MAYR*

ACCREDITATION: CPD to apply for

THURSDAY 26 SEPTEMBER:

08:00 - 09:00	Breakfast (<i>College residents only</i>)
08:45 - 10:00	Registration
08:45 - 10:00	Refreshments and Exhibition
10:00 - 10:10	Introduction and Welcome: <i>Manuel MAYR</i> , Chairman, BAS

SESSION 1: NOVEL INSIGHTS FROM LARGE BIOBANKS

Chairperson: *Charalambos ANTONIADES* (Oxford)

10:10 - 10:30	The latest update from UK Biobank <i>Rory COLLINS</i> (Oxford, UK)
10:30 - 10:40	Discussion
10:40 - 11:00	Supporting cardiovascular drug development through human genomics <i>Aroon HINGORANI</i> (London, UK)
11:00 - 11:10	Discussion
11:10 - 11:40	Refreshments and Exhibition

SESSION 1: CULPRIT CELLS IN ATHEROSCLEROTIC PLAQUES

Chairpersons: *Andrew SAGE* (Cambridge), *Claudia MONACO* (Oxford)

11:40 - 12:00	Vascular smooth muscle cell plasticity in atherosclerosis <i>Martin BENNETT</i> (Cambridge, UK)
12:00 - 12:10	Discussion
12:10 - 12:30	Extravasation of immune cells: Role of neutrophils in atherosclerosis <i>Oliver SOEHNLEIN</i> (Munich, GERMANY)
12:30 - 12:40	Discussion
12:40 - 13:45	Lunch and Exhibition

SESSION 2: EARLY CAREER INVESTIGATOR AWARDS

Chairpersons: *Tomasz GUZIK* (Glasgow), *Manuel MAYR* (London)

13:45 - 15:30	X 6 presentations and introduction
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15:30 – 16:15	Refreshments and Exhibition <i>Chairperson: Manuel MAYR (London)</i>
16:15 – 17:00	Hugh Sinclair LECTURE: Macrophages and Hepatocytes in Cardiometabolic Disease <i>Ira TABAS (Columbia, USA)</i>
17:00 – 17:30	BAS AGM
17:30 – 17:45	Short break
17:45 – 19:15	Drinks Reception and Poster Session
19:30	Conference dinner and Young investigator prize giving

FRIDAY 27 SEPTEMBER:

07:00 - 08:30	Breakfast (<i>College residents only</i>)
08:30 – 09:00	Registration
08:30 – 09:00	Refreshments and Exhibition

SESSION 3: INFLAMMATION versus LIPIDS: RESIDUAL INFLAMMATORY RISK

Chairperson: Murray CLARKE (Cambridge)

09:00 - 09:20	IL-1: a success story of an anti-inflammatory target in CVD <i>Sheila FRANCIS (Sheffield, UK)</i>
09:20 - 09:30	Discussion
09:30 - 09:50	How to tackle inflammation against oxidized lipids in atherosclerosis <i>Christoph BINDER (Vienna, AUSTRIA)</i>
09:50 - 10:00	Discussion
10:00 - 10:20	Challenges in translating cardiovascular strategies using advanced therapy medicinal products <i>Andrew BAKER (Edinburgh, UK)</i>
10:20 - 10:30	Discussion
10:30 - 11:00	Refreshments and Exhibition

Session 4: LIPIDS versus INFLAMMATION: RESIDUAL LIPID RISK BEYOND LDL-C

Chairperson: Endre KISS-TOTH (Sheffield)

11:00 - 11:30	The biology of PCSK9: beyond LDLC lowering <i>Alberico CATAPANO (Milan, ITALY)</i>
11:30 - 11:40	Discussion
11:40 - 12:10	Novel lipid targets for CVD <i>Anne TYBJERG-HANSEN (Copenhagen, DENMARK)</i>
12:10 - 12:20	Discussion
12:20 - 12:50	Lipoprotein (a) and antisense therapy <i>Sam TSIMIKAS (San Diego, USA)</i>
12:50 – 13:00	Discussion
13:00 – 13:10	Concluding remarks
13:10	BAS Committee meeting