

Artery 10

Palazzo della Gran Guardia, Verona, Italy
Sunday 17th - Tuesday 19th October 2010



SCIENTIFIC PROGRAMME - SUNDAY 17th OCTOBER 2010

13.00-13.55 **Registration, Refreshments and Poster Preview**

13.55-14.00 **Welcome Address**

C Giannattasio (Monza, Italy) and G Arcaro (Verona, Italy)
J Cockcroft (Cardiff, UK) on behalf of Artery the Society

14.00-15.00 **Oral Session 1**

Free Communications

Chair: L Ghiadoni (Pisa, Italy)
C McEniery (Cambridge, UK)

15.00-16.00 **Oral Session 2**

Symposium: Arterial Stiffness in Special Situations: a novel target for drugs?

In association with the Italian Society of Hypertension

Chair: E Agabiti Rosei (Brescia, Italy)
C Vlachopoulos (Athens, Greece)

2.1 HIV infection and retroviral treatment
G Schillaci (Perugia, Italy)

2.2 Fabry disease and enzyme replacement therapy
P Boutouyrie (Paris, France)

2.3 Inflammation and arterial stiffness
K Maki-Petaja (Cambridge, UK)

16.00-16.30 ***Coffee and Exhibition***

16.30-17.30 **Sponsored Manufacturer's Presentations**

17.30-18.00 **The McDonald Lecture**

Chair: G Arcaro (Verona, Italy)

Interaction between the microcirculatory network and the systemic arterial pressure
B Levy (Paris, France)

18.00-19.00 **Chaired Poster Discussion Session and Drinks Reception**

SCIENTIFIC PROGRAMME - MONDAY 18th OCTOBER 2010

08.45-10.15 [Oral Session 3 -
Young Investigators Presentations](#)

Chair: N De Luca (Naples, Italy)
R Schmieder (Erlangen, Germany)

10.15-10.40 *Coffee and Exhibition*

10.40-11.10 [Keynote Lecture](#)

Chair: I Wilkinson (Cambridge, UK)

Arterial stiffness and wave reflection in children: a marker of early vascular aging?
E Lurbe (Valencia, Spain)

11.10-11.50 [Oral Session 4
Symposium: Endothelium, micro, and macro vessels](#)

Chair: P Boutouyrie (Paris, France)
A Lechi (Verona, Italy)

4.1 Interrelationships between macro and microvascular structure and function
D Rizzoni (Brescia, Italy)

4.2 Arterial waveform and central blood pressure: the complex links between large and small arteries
L Van Bortel (Ghent, Belgium)

11.50-12.00 [Lifetime Achievement Award](#)

Chair: J Cockcroft (Cardiff, UK)
M O'Rourke (Sydney, Australia)

12.00-12.30 [Sponsored Methodological Demonstrations](#)

12.30-13.30 *Lunch and Poster Preview*

13.30-15.00 [Oral Session 5
Young Investigator Presentations](#)

Chair: K Maki-Petaja (Cambridge, UK)
F Mattace Raso (Rotterdam, The Netherlands)

15.00-16.00 [Satellite Symposium - Organised in collaboration with Servier](#)

[Blood pressure variability: prognostic importance and pathophysiological mechanisms](#)

Chair: S Laurent (Paris, France)
G Schillaci (Perugia, Italy)

Introduction: G Schillaci (Perugia, Italy)

Prognostic significance of BP variability; evidence and limitations
G Mancia (Milan, Italy)

Short term / 24h blood pressure variabilities and vascular damage: pathophysiological mechanisms"
G Parati (Milan, Italy)

Visit-to-visit blood pressure variability: an old concept with new prognostic evidence?
JK Cruickshank (Manchester, UK)

Conclusion: S Laurent (Paris, France)

16.00-16.25 *Coffee and Exhibition*

16.25-17.25 *Chaired Poster Discussion Session*

17.25-17.55 Special Guest Lecture

Chair: J Filipovský (Pilsen, Czech Republic)
M Safar (Paris, France)

Arterial stiffness and CV risk
C Stefanadis (Athens, Greece)

17.55-18.35 Career Development Lectures

Chair: JK Cruickshank (Manchester, UK)
T Weber (Wels, Austria)

17.55-18.15 Adducin and its relation to cardiovascular system
J Seidlerová (Pilsen, Czech Republic)

18.15-18.35 Arterial stiffness and vascular calcification in dialysis patients
F Verbeke (Ghent, Belgium)

SCIENTIFIC PROGRAMME - TUESDAY 19th OCTOBER 2010

09.00-10.00 Oral Session 6
Free Communications

In association with the European Society of Cardiology

Chair: P Lacolley (Paris, France)
I Lekakis (Athens, Greece)

10.00-11.00 Oral Session 7
Symposium: Heart Vessels Coupling

Chair: J Baulmann (Würzburg, Germany)
ML Muiesan (Brescia, Italy)

7.1 Systolic and diastolic cardiac function as related to arterial stiffness
T Weber (Wels, Austria)

7.2 Genetic determinants of arterial properties and cardiac function
J Filipovský (Pilsen, Czech Republic)

7.3 Effects of drugs on cardiac and vascular function
N De Luca (Naples, Italy)

11.00-11.30 *Coffee and Exhibition*

11.30-12.30 Oral Session 8
Free Communications

In association with the European Society of Hypertension

Chair: C Giannattasio (Monza, Italy)
S Laurent (Paris, France)

12.30-12.40 *Concluding Remarks and Close of Conference*

12.40-13.00 Artery Society Annual Business Meeting (Artery Members only)

12.40 onwards Lunch