Molecular (M), Clinical (C) and Population (P) Bases of Cardiovascular Disease and Health

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MAGISTRAL COURSE

CARDONA (BARCELONA, SPAIN)
15th and 16th July, 2019

DIRECTOR
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Registrations and more information:
www.VFusterCourse.com

MOLECULAR (M), CLINICAL (C) AND POPULATION (P) BASES OF CARDIOVASCULAR DISEASE AND HEALTH
Molecular (M), Clinical (C) and Population (P) Bases of Cardiovascular Disease and Health

All lectures will be given by Dr. Valentín Fuster

**MONDAY, 15th JULY, 2019**

09:00 h Opening

1. **MCP Bases of the Transition from Disease to Health, 2019**

09:15 New Frontiers - Imaging vs Genetics

09:45 Discussion

10:00 New Frontiers – Behavior Modification in the Elderly, Middle Age & Children

10:30 Discussion

10:45 Break

11:15 New Frontiers – The Historical Evolution of Beta-Blockers & ACEi/ARBs/ARNI

11:45 Discussion

12:00 New Frontiers – The Historical Evolution of Statins /PCSK9 I & SGLT2 /GLP I Ant.

12:30 Discussion

12:45 Group Photo and Lunch

2. **MCP Bases of Atherothrombotic Disease, 2019**

14:30 Complexities of STEMI vs NSTEMI

PCI Culprit Lesion vs Complete Revascularization

Post PCI Optimal Antithrombotics

15:30 Discussion

15:45 Complexities of Stable CAD

Role of PCI vs CABG vs OMT & The Microcirculation

16:00 Discussion

16:15 Break

16:45 Complexities of Acute Stroke and Chronic Carotid Artery Stenosis

Two Entities with Novel Therapeutic Approaches

17:15 Discussion

17:30 Complexities of Atrial Fibrillation – The 21 Challenges

Quality of Life and Preventing Stroke

18:00 Discussion

18:15 Adjourn

**TUESDAY, 16th JULY, 2019**

3. **MCP Bases of Myocardial & Structural Disease, 2019**

09:00 Genetics & Omics – Rapidly Evolving Technological and Clinical Applications

09:30 Discussion

09:45 Myocardial Tissue Regeneration – Pluripotent Stem Cells and Other Perspectives

10:15 Discussion

10:30 Break

11:00 Structural Valvular Heart Disease in Motion

Addressing The 4 Valves: TAVR, TMVR, TPVR, TTVR

11:30 Discussion

11:45 Thoracic & Abdominal Aorta Complexities

Evolving Understanding of the Basic Biology & Management

12:15 Discussion

4. **MCP Bases of My Academic (Creative) Future**

12:30 A View of “my” Professional Life. Where I am Going?

The Challenge to Promote Health

13:00 Closing