

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

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

16 y 17 de julio de 2018
CARDONA (BARCELONA)

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CURSO MAGISTRAL

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

MONDAY 16th JULY, 2018 – MORNING

10:00 Opening

1. MCP Bases of the Transition from Disease to Health, 2018

10:15 MCP Bases for a Healthy Aging – The 3 Threatening Challenges
Adherence to Rx, Degenerative Brain Disease, Biological Aging

10:45 Discussion

11:00 MCP Bases for a Healthy Middle Age – The 2 Threatening Challenges
Subclinical Disease by Imaging, Behavioral Modification

11:30 Discussion

11:45 Break

12:15 MCP Bases for a Healthy Childhood and Adolescence – 1 Challenge
The Window of Opportunity for a Scientific / Educational Approach

12:45 Discussion

13:00 Group Photo and Lunch

MONDAY 16th JULY, 2018 – AFTERNOON

2. MCP Bases of Atherothrombotic Disease, 2018

15:00 Complexities of ACS as Systemic Entities
Role of Macrophages and of Extracellular Matrix

15:30 Discussion

15:45 Complexities of Stable CAD and its Evolving Management
Role of CABG & PCI, Microcirculation and OM Adherence

16:15 Discussion

16:30 Break

17:00 Complexities of Stroke and its Evolving Management
Role of AF as a model of 14 Cardiovascular Challenges

17:30 Discussion

17:45 Complexities of Aortic Disease and its Evolving Management
Role in TA Aneurysm / Dissection, AA Aneurysm / Rupture

18:15 Discussion

18:30 Adjourn

TUESDAY 17th JULY, 2018 – MORNING

3. MCP Bases of Myocardial & Structural Disease, 2018

09:00 Genetics & Omics – Rapidly Evolving Technological / Clinical Fields,
MOGES Cardiomyopathies & Diabetes as Evolving Models

09:45 Discussion

10:00 Myocardial Tissue Regeneration – Light at the end of the tunnel
Pluripotent Stem Cells and Other Perspectives

10:30 Discussion

10:45 Structural Heart Disease in Motion
A First Encounter of CV Interventionists & CV Surgeons

11:15 Discussion

11:30 Break

4. MCP Bases of My Academic (Creative) Future

12:00 A View of my Professional Life. Where I am Going?

12:30 Closing