SUMMER SCHOOL
ON
CARDIOVASCULAR PREVENTION
25-27 May 2022

Organized by:
Autónoma University of Madrid
Sapienza Università di Roma

In collaboration with:
Aix-Marseille Université
Université Libre de Bruxelles
National and Kapodistrian University of Athens

Hybrid: on-line and on-site
Venue
School of Medicine, Autónoma University of Madrid
C/ Arzobispo Morcillo s/n
28029 Madrid
Spain

20 student mobility scholarships available!

REGISTRATION:
https://www.fuam.es/curso-corto/prevencion-cardiovascular-1a-edicion/?preview=true
Closes on May 15, 2022

INFORMATION:
jtunon@fjd.es
A. THEORY LESSONS

- **Wednesday 25**
  - 8h45m: Introduction
  - 9h00m-10h00m: Pathogenesis of Atherothrombosis
  - 10h00m-11h00m: Stratification of cardiovascular risk: Risk scores
  - 11h00m-11h30m: Break
  - 11h30m-12h30m: Role of non-invasive imaging techniques in cardiovascular prevention
  - 12h30-13h30m: Role of invasive imaging techniques in cardiovascular prevention
  - 13h30m-14h30m: Lunch
  - 14h30m-15h30m: Biomarkers: really useful in our daily practice?
  - 15h30m-16h30m: Hemostasis biomarkers
  - 16h30m-17h00m: Break
  - 17h00m-18h00m: The role of genetics in CV prevention

- **Thursday 26**
  - 9h00m-10h00m: The role of dyslipidemias in cardiovascular disease
  - 10h00m-11h00m: Nutrition for cardiovascular prevention, lipoproteins and CV risk
  - 11h00m-11h30m: Break
  - 11h30m-12h30m: Present therapies for dyslipidemia. Mechanisms of action and evidence supporting their use
  - 12h30m-13h30m: The pipeline of therapies for dyslipidemia
  - 13h30m-14h30m: Lunch
  - 14h30m-15h30m: Antidiabetic therapy and Cardiovascular risk reduction
  - 15h30m-16h30m: Management of smoking

- **Friday 27**
  - 8h30m-9h30m: Treating hypertension in 2022
  - 9h30m-10h30m: Antithrombotic therapy in cardiovascular prevention
  - 10h30m-11h00m: Break
  - 11h00m-12h00m: The role of cardiac rehabilitation
  - 12h00m-13h00m: Anti-inflammatory drugs: a new player in the field of CV prevention
  - 13h00m-14h00m: Lunch
  - 14h00m-15h00m: Global management of patients with CV risk factors in Primary prevention
  - 15h00m-16h00m: Global management of patients with chronic coronary artery disease

**B. EXAM: RESEARCH PROJECT**

Deadline: 19 June 24h00

On-line Oral presentation 23 June 2022 from 8h00 to 15h00 with two breaks of 30 min at 10h00m and 12h30m
José Tuñón
Head, Department of Cardiology, Fundación Jiménez Díaz, Madrid - Professor and Chairman of the Department of Medicine, Autónoma University of Madrid

Massimo Volpe
Chair of Cardiology, Director of the Specialty School in Cardiovascular Disease, Department of Clinical and Molecular Medicine, Faculty of Medicine and Psychology, University of Rome Sapienza - Pro-Rector Research Planning University of Rome Sapienza - Past Dean of Faculty of Medicine and Psychology, University of Rome Sapienza

Françoise Dignat-George
Dean of the Faculty of Pharmacy - Professor of Hematology and Immunology - Aix–Marseille University - Vice President of Technology Transfer and Innovation - Aix–Marseille University - Deputy Director of the Center for CardioVascular and Nutrition research - C2VN - Director of Department of Hematology et Immunology – AP-HM

Elvin Khedi
Director Innovation Clinic - Hospital Erasme ULB. Brussels Belgium

Iordanis Mourouzis
Associate Professor, Department of Pharmacology, School of Medicine, National and Kapodistrian University of Athens

Carmen Ayuso
Head, Department of Genetics, Fundación Jiménez Díaz, Madrid - Associate Professor of Genetics, Autónoma University, Madrid
Field: Genetics

Sophie Beliard
Aix Marseille Univ, APHM, INSERM, INRAE, C2VN, Marseille - APHM, Department of Nutrition, Metabolic Diseases, Endocrinology, University Hospital La Conception, Marseille

Fernando Civeira
Professor of Medicine, Zaragoza University. Specialist in lipid metabolism

Jesús Egido
Emeritus Professor of Medicine - Fundación Jiménez Díaz, Madrid - Autónoma University, Madrid

Andrea Kallmeyer
Staff, Coronary Unit, Department of Cardiology. Fundación Jiménez Díaz, Madrid

Beatrice Musumeci
Cardiology Division, Clinical and Molecular Medicine Department. Sapienza University of Rome, Rome

Germán Peces-Barba
Associate Chief, Department of Neumology, Fundación Jiménez Díaz - Associate Professor, Autónoma University of Madrid

Mónica Recio
Staff, Department of Cardiology, Fundación Jiménez Díaz, Madrid

Nikolaos Tentolouris
Professor, 1st Department of Propaedeutic and Internal Medicine, Laiko General Hospital - School of Medicine, National and Kapodistrian University of Athens

Giuliano Tocci
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Philippe Van de Borne
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