**NEW STRATEGIES IN THE PREVENTION OF NON-COMMUNICABLE DISEASES:**

**FOCUS ON CARDIOVASCULAR AND METABOLIC DISORDERS**

**Course Directors:** P. Minuz, R. Leone, C. Patrono

**Scientific Committee:** J. Armitage, C. Baigent, C. Borghi,

C. Fava, C. Ferri, G.A. FitzGerald, A. Webb

**Erice, Sicily, 8th - 12th September 2019**

Aim of the Course is to focus on the primary and secondary prevention of cardiovascular and metabolic diseases, with high quality speakers who will lead young researchers through the multi-faceted aspects of this topic. In the tradition of the School, young researchers will be encouraged to actively participate in the discussion and present the results of their scientific work with short oral or poster presentations.

**TOPICS**

* Dietary habits and nutrients in cardiovascular and metabolic disorders
* Overweight, sedentary habits and metabolic disorders as cardiovascular risk factors
* Diabetes pandemic: epidemiology, risk factors and prevention strategies
* Hypertension: epidemiology, risk factors and prevention strategies
* An update on the role of aspirin in the primary prevention of cardiovascular disease and cancer
* Pharmacological strategies to reduce residual cardiovascular risk in secondary prevention
* The contribution of air pollution and multiple risk factors to cardiovascular diseases

**SPEAKERS**

**Enrico Agabiti Rosei,** Brescia, Italy

**Maurizio Averna,** Palermo, Italy

**Angelo Avogaro,** Padova, Italy

**Colin Baigent,** Oxford, UK

**Claudio Borghi,** Bologna, Italy

**Philip Chowienczyk,** London, UK

**Francesco Cosentino,** Stockholm, Sweden

**Filippo Crea,** Roma, Italy

**John Kennedy Cruickshank,** London, UK

**Giovanni de Gaetano,** Pozzilli (Isernia), Italy

**Ramon Estruch,** Barcelona, Spain

**Elena Fattore,** Milano, Italy

**Cristiano Fava,** Verona, Italy

**Claudio Ferri,** L’Aquila, Italy

**Albert Ferro,** London, UK

**Garret FitzGerald,** Philadelphia, USA

**Christopher N Floyd,** London, UK

**Luis Garcia Rodriguez,** Madrid, Spain

**Simona Giampaoli,** Roma, Italy

**Paola Patrignani,** Chieti, Italy

**Giuseppe Recchia,** Verona, Italy

**Bianca Rocca,** Roma, Italy

**Thomas Svensson,** Tokyo, Japan

**Roberto Vettor,** Padova, Italy

**Massimo Volpe,** Roma, Italy

**Andrew Webb,** London, UK

*Our thanks to the University of Verona*

**WHAT’S INCLUDED…**

The Foundation is a very attractive place situated in the pre-medieval town of Erice, where three restored monasteries provide an appropriate setting for courses and also lodging for participants. If you have previously visited Erice, you will know the kind of meetings that are held there: informality, a lot of discussion, hard work, good food and wine. **Breakfast** is provided daily at the “Rabi” Institute-San Rocco, whereas for **lunch** and **dinner** a choice of meals is arranged at a few local restaurants selected by the E. Majorana Foundation (drinks not included). The days usually end up in San Rocco Cellar, where every evening after dinner participants meet for a taste of **Marsala wines & Sicilian pastries,** to be enjoyed in a very friendly atmosphere.

Although the journey to Sicily is not included in the cost of the course, low cost air-companies such as Ryan Air, Volotea, Vueling and Easy Jet operate towards Trapani Birgi and Palermo Punta Raisi Airports. A complementary shuttle service is organized by the E. Majorana Foundation upon arrival and departure of all participants.

The cost of the course is € 480.- which includes the participation in the course, airport transfers in Sicily, accomodation and breakfast in one of the Monasteries of EMFCSC, lunch and dinners in either of the partner restaurants in Erice. Flights and drinks, as specified, are not included.

A limited number of 200.- Euro scholarships is available for students, covering a substantial part of the cost of the course. The remaining part (280.- Euro) shall be paid locally.

**ABOUT THE SCHOOL…**

Since 1963, authors of new discoveries and inventions covering all branches of Science, among which around a hundred were Nobel Prize laureates, have come to Erice to teach students. Post-doctoral students come to Erice to find out directly from scientists from all over the world what is being done in the most advanced sectors of their field, listen to the lessons, and ask questions and discuss, contributing to the topics with a fresh point of view and different approaches.

The International School of Pharmacology, founded in 1976 and recently named after the late Prof. Giampaolo Velo, has organized 86 courses and workshops on various internationally discussed topics, such as the safe use of drugs, drug innovation, medication errors, drug communication, patient safety, and many others. Reports regarding many of the courses and workshops held in Erice have been published in international scientific journals, such as the British Journal of Clinical Pharmacology (BJCP) and Drug Safety, or as books (NATO ASI proceedings, Plenum Press).

PS- If you wish to know more about the Foundation, visit <http://www.ccsem.infn.it>, and about Erice, the following web-site: <http://www.turismo.trapani.it/it/1007/erice.html>