



# ETTORE MAJORANA FOUNDATION AND CENTRE FOR SCIENTIFIC CULTURE

TO PAY A PERMANENT TRIBUTE TO GALILEO GALILEI, FOUNDER OF MODERN SCIENCE  
AND TO ENRICO FERMI, "THE ITALIAN NAVIGATOR", FATHER OF THE WEAK FORCES



INTERNATIONAL SCHOOL OF PHARMACOLOGY  
DIRECTOR: G.P.VELO

Last updated 1/2/2016

## “MEDICATION ERRORS”

Erice, Sicily, 2<sup>nd</sup> - 6<sup>th</sup> May 2016

### **Organizing Committee:**

- Giampaolo Velo, former full Professor of Pharmacology, and former Head of Clinical Pharmacology Unit at University of Verona (Italy)
- Pietro Minuz, full Professor of Internal Medicine, University of Verona (Italy)
- Jeffrey Aronson, Honorary Consultant Physician and Clinical Pharmacologist at Centre for Evidence Based Medicine (cebm.net), Nuffield Department of Primary Care Health Sciences, Oxford, UK

### **Site:**

Ettore Majorana Foundation and Centre for Scientific Culture, Erice, Trapani (Italy)  
International School of Pharmacology

### **Dates:**

Arrival on 2<sup>nd</sup> May 2016, scientific sessions from 3<sup>rd</sup> to 5<sup>th</sup> May, departure on 6<sup>th</sup> May 2016

### **Aim of the Course:**

*A medication error is an unintended failure in the treatment process that leads to, or has the potential to lead to, harm to the patient. It has been estimated that 1–2% of patients admitted to US hospitals are harmed as a result of medication errors. Prescribing faults and prescription errors are the main problem among medication errors. In fact, prescription errors account for 70% of medication errors that could result in adverse drug reactions (ADRs). The approach to this issue of great medical importance must be multifactorial, since there are many aspects to consider. The aim of the proposed Course is to gather influential scientists for a review of the most recent updates on medication errors, that will be offered to the researchers who will take part to the course as “students”.*

### **Participation:**

A total of around 60 participants can be accommodated. The cost of the Course is € 400.- which includes the participation in the course, airport transfers in Sicily, and living expenses in Erice. We are pleased that we are able to offer scholarships of € 300.- each to 25 students, which will cover a substantial part of the cost of the Course. The remaining part (€ 100.-) will need to be paid locally.

For information and registration please contact the Secretariat of the International School of Pharmacology at the following e-mail address: [hayleylouise.salt@univr.it](mailto:hayleylouise.salt@univr.it)



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## PRELIMINARY PROGRAMME

### 2<sup>nd</sup> May 2016

Arrival of participants

### 3<sup>rd</sup> May 2016

Definition and classification of medication errors

*Jeffrey K Aronson, Oxford, UK*

Factors that contribute to medication errors

*Giampaolo Velo, Verona, Italy*

Regulatory aspects of medication errors

*Richard Fitzgerald, Liverpool, UK (waiting for confirmation)*

Legal aspects of medication errors, a clinician's perspective

*Robin E Ferner, Birmingham, UK*

Legal aspects of medication errors, a lawyer's perspective

*Lincoln Tsang, London, UK*

Medication Errors : EU Regulatory Initiatives on risk minimisation and error prevention

*Hervé Le Louet, Paris, France*

Using unconventional databases to detect medication errors

*Anne-Marie Hellebek, Copenhagen, Denmark*

Bar codes and medication errors

*To be advised*

Computerized approaches to reducing medication errors

*Tim Muntinga, Oxford, UK*

### 4<sup>th</sup> May 2016

Reducing medication errors in hospital: tall man letters

*Pietro Minuz, Verona, Italy*

Educating medical students and doctors to avoid medication errors

*Jamie Coleman, Birmingham, UK*

Cost-effectiveness of preventing medication errors

*Dyfrig Hughes, Bangor, UK*



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Linguistics and medication errors: problems with international nonproprietary names  
*Rachel Bryan, Cardiff, UK*

Medication errors and the role of labelling and packaging  
*Maria José Otero, Salamanca, Spain*

Reducing medication errors in general practice  
*Robert van der Stichele, Gent, Belgium*

Reducing medication errors in pediatric practice  
*Michele Gangemi, Verona, Italy*

Reducing medication errors in geriatric practice  
*Graziano Onder, Rome, Italy*

## **5<sup>th</sup> May 2016**

Reducing medication errors in intensive care  
*Paz Merino, Ibiza, Spain (waiting for confirmation)*

Reducing medication errors in oncology  
*Catherine Rioufol, Lyon, France (waiting for confirmation)*

Reducing medication errors in residential homes  
*Nick Barber, London, UK (waiting for confirmation)*

The role of pharmacovigilance centres  
*Loubna Alj, Rabat, Morocco*

Innovative approach to medication errors  
*Brian Edwards, Leatherhead, UK*

Summing up: The way forward  
*David Webb, Edinburgh, UK*

## **6<sup>th</sup> May 2016**

Departure of participants



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