



Italian Society of  
Chemotherapy  
(SIC)



Federation of European Societies  
for Chemotherapy and for Infections  
(FESCI)



International Society of Chemotherapy  
Infections and Cancer  
(ISC)

## Announcement

### SUMMER SCHOOL ON ANTI-INFECTIVE PHARMACOLOGY (Palazzo Feltrinelli – Gargnano – Italy) 19-23 September 2010



#### Aim

The last 20 years have been rich in results which have improved our understanding of the pharmacological basis of anti-infective drugs. This progress has permitted better use of this class of drugs, thus improving clinical outcome and reducing both the emergence and the incidence of resistance. However, the data obtained are still available mainly to a few experts from a limited number of institutions. The aim of the International Society of Chemotherapy (ISC), Federation of European Societies for Chemotherapy and for Infections (FESCI) and the Italian Society of Chemotherapy (SIC) is to expand basic and applied knowledge in this area of antimicrobial agents.

#### Venue and target audience

The course will take place in the *Palazzo Feltrinelli*, owned by the University of Milan (<http://www.palazzofeltrinelli.it/>), which is located in the town of Gargnano on the lake of Garda, Italy. The *Palazzo Feltrinelli* is an antique building which has been restored to provide an appropriate setting for high intellectual endeavor.

This summer school is a one-week course dedicated to postgraduate and continuing medical education, covering the pharmacological topic of pharmacokinetic-pharmacodynamic (PK-PD) evaluation and will be of interest to both young MDs or post-doctoral fellows working in the infection field as well as pharmacists and PhD students.

## **1<sup>st</sup> course :**

### **DOSING OF ANTIMICROBIAL AGENTS: FROM BASIC TO CLINICAL APPLICATION**

#### **Main Program Topics**

- Introduction: the PK/PD of anti-infective agents
- Models of infection: in vitro vs. in vivo
- Tissue pharmacokinetics
- Appropriate dosing of anti-infective drugs
- PK/PD modeling
- PK/PD in special populations
- Dosing and emergence of resistance

#### **Course Director**

Francesco Scaglione, Milan, IT

#### **Faculty (Provisional)**

Silvano Esposito, Salerno, IT

Ian Gould, Aberdeen, UK

Teresita Mazzei, Florence, IT

J.W. Mouton, Nijmegen, NL

Andrea Novelli, Florence, IT

Federico Pea, Udine, IT

Stefania Stefani, Catania, IT

#### **Format**

Participants are expected to be knowledgeable of basic pharmacokinetics and anti-infective therapy, but speakers will provide appropriate explanations and education regarding all the new concepts which will be presented. Ample time will be given for in-depth discussion.

## **Cost**

No tuition fee is required for attendants. The total cost for accommodation is EUR 350 per person for SIC, FESCI and ISC Members and EUR 400 per person for non-members which includes lodging, meals (breakfast, lunch and dinner) and social events.

## **Application procedure**

To attend the Summer School, please register via the internet at [www.chemio.org](http://www.chemio.org), including a brief CV, or contact either the Administrative Secretariat of the Italian Society of Chemotherapy by E-mail: [segreteria@chemio.org](mailto:segreteria@chemio.org) or the Director of the Course.

Applications will be accepted until July 20, 2010. For late applications check with the administrative secretariat of the Italian Society of Chemotherapy. Registration will be confirmed by September 1, 2010.

## **Attendance Grant**

Members of affiliated societies to FESCI and/or ISC as well as members of the Italian Society of Chemotherapy (SIC) can apply for an attendance grant to cover the accommodation cost. Recipients of a grant will be notified by July 31, 2010.

## **CME Accreditation**

The organizers will apply for both Italian and European CME accreditation.

## **Further Information**

For more detailed information about the organization of the Summer School and the educational program please see [www.chemio.org](http://www.chemio.org) or contact the Course Director.

## **Contact**

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