

Fourth International Congress

# ***Infections and Organ Transplantation***

The state of the art on prevention and treatment  
of bacterial, viral and fungal infections



**May 8<sup>th</sup> - 10<sup>th</sup>, 2013**

**Stresa, Italy - Regina Palace Hotel**

President of the Congress: **Prof. Paolo Antonio Grossi**



**Associazione Italiana per lo Studio del Fegato  
AISF**



**Azienda Ospedaliera Universitaria  
Ospedale di Circolo e Fondazione Macchi**



**Centro Nazionale Trapianti  
CNT**



**European Society of Clinical Microbiology  
and Infectious Diseases  
ESCMID**



**Federazione Italiana di Micopatologia  
Umana e Animale  
FIMUA**



**Società Italiana di Nefrologia  
SIN**



**Società Italiana Trapianti d'Organo  
SITO**



**Universitas Studiorum Insubriae**

*Solid organ transplantation is one of the most relevant advances of modern medicine of the last 60 years. The field has evolved from the pioneering era to the current situation where organ transplantation may be considered a routinary therapeutic option, lifesaving, reliable and cost-effective when compared with alternative treatments of acute and chronic end organ diseases.*

*However, transplantation is a complex, multidisciplinary specialty. Modern immunosuppressive therapy has improved patient and graft outcomes, but, this places transplanted patients at risk for a variety of infectious complications, which remain in fact a significant cause of morbidity and mortality.*

*Clinical organ transplantation poses significant recipient risks, particularly donor transmitted infections and malignancies, which must be weighed against the benefits of receiving a transplant in the context of organ shortages. Regional and national governments have developed regulations to ensure safety from the moment of donor identification to postoperative transplant recipient follow-up.*

*Management of infectious complications in solid organ transplant recipients is complex and rapidly evolving. Transplant surgeons and physicians working in transplant centers, together with those working in non transplant centers, require a continuous update in order to guarantee an adequate management of this growing highly complex population.*

*I am pleased to present the program of the Fourth International Congress on Infections in Organ Transplantation which will be held in Stresa, Italy, on May 8-10, 2013. The program comprises multiple sessions dealing with various aspects of infectious complications following solid organ transplantation, including donor-transmitted diseases.*

*Outstanding national and international experts from CNT, WHO and CDC will present the most updated data on the hottest topics. This congress will be a unique opportunity for physicians and surgeons interested in the field. No other scientific event cover a so extensive number of topics. This year format will try to be more interactive with clinical case presentations and discussion.*

*All previous editions have been highly successful and we are convinced that this year format will be even better, taking advantage of the wonderful location of Stresa on lake Maggiore.*

**Paolo Antonio Grossi MD, PhD**



*Professor of Infectious Diseases, University of Insubria  
Director Department of Transplantation & Infectious and Tropical Diseases Unit*

Fourth International Congress

# *Infections and Organ Transplantation*



The state of the art on prevention and treatment  
of bacterial, viral and fungal infections

**May 8<sup>th</sup> 2013**

## **Vigilance, surveillance, emerging issues**

*Chairmen*     **Giuseppe Ippolito** (Rome), **Mike G. Ison** (Chicago)

09.30-10.00    The Italian Transplant Network.  
**Alessandro Nanni Costa** (Rome)

10.00-10.30    Vigilance and surveillance of donor derived infections:  
DTAC and WHO perspectives.  
**Mike G. Ison** (Chicago)

10.30-11.00    The new PHS guideline for reducing transmission of human  
immunodeficiency virus (HIV), hepatitis B virus (HBV), and  
hepatitis C virus (HCV) through solid organ transplantation.  
**Matthew Kuehnert** (Atlanta)

*Coffee Break*

11.30-12.00    Emerging pathogens: clinical cases discussion.  
**Jay A. Fishman** (Boston)

12.00-12.30    Multi Drug Resistant pathogens and organ donation:  
clinical case discussion.  
**Paolo Antonio Grossi** (Varese)

12.30-13.00    Discussion

*Lunch*

## Immunosuppressive Therapy

Chairmen **Franco Citterio** (Roma), **Donato Donati** (Varese)

14.00-14.30 State of the art.  
**Josep M. Grinyó** (Barcelona)

14.30-15.00 New strategies.  
**Franco Citterio** (Rome)

15.00-15.30 A clinical case.  
**Tullio Bertani** (Palermo)

15.30-15.45 Discussion

*Coffee Break*

## Antiretroviral Therapy

Chairmen **Lynda Frassetto** (San Francisco), **Adriano Lazzarin** (Milan)

16.15-16.45 State of the art.  
**Massimo Galli** (Milan)

16.45-17.15 New Strategies.  
**Giuliano Rizzardini** (Milan)

17.15-17.45 Antiretroviral therapy in solid organ transplant recipients: current options, anti-rejection activity and drug-drug interaction.  
**Lynda Frassetto** (San Francisco)

17.45-18.15 Solid organ transplantation in HIV infected recipients.  
**Peter Stock** (San Francisco)

18.15-18.45 Liver retransplantation in HIV-HCV co-infected patients.  
**Jose M. Miro** (Barcelona)

18.45-19.00 Discussion



**May 9<sup>th</sup> 2013**

Chairmen **Alfredo Alberti** (Padua), **Paolo Antonio Grossi** (Varese)

## **HCV Therapy**

- 09.00-09.30 State of the art.  
**Alfredo Alberti** (Padua)
- 09.30-10.00 New HCV therapies in the transplant setting.  
**Norah Terrault** (San Francisco)
- 10.00-10.30 A clinical case.  
**Patrizia Burra** (Padua)
- 10.30-10.45 Discussion  
*Coffee Break*

## **HBV Therapy**

- 11.15-11.45 State of the art.  
**Giovanni Battista Gaeta** (Naples)
- 11.45-12.15 Current treatment options of HBV recurrence after liver transplantation.  
**Antoni Rimola** (Barcelona)
- 12.15-12.45 A clinical case.  
**Riccardo Volpes** (Palermo)
- 12.45-13.15 Regression of cirrhosis in HBV infected patients.  
**Stefano Fagiuoli** (Bergamo)
- 13.15-13.30 Discussion  
*Lunch*

Chairmen **Jay A. Fishman** (Boston), **Patrick Moore** (Pittsburgh)

14.30-15.00 Intercultural communication and organ transplantation.  
**Alessandra A. Grossi** (Lugano)

## Respiratory Viruses, CMV, KSHV and HCV-HIV Therapy

15.00-15.30 Diagnosis and treatment of respiratory viruses after solid organ transplantation.  
**Mike G. Ison** (Chicago)

15.30-16.00 Cytomegalovirus in organ transplantation.  
A clinical case.  
**Hans Hirsch** (Basel)

*Coffee Break*

16.30-17.00 Kaposi sarcoma-associated herpesvirus.  
**Patrick Moore** (Pittsburgh)

17.00-17.30 HCV-HIV coinfecting liver transplant patient.  
A clinical case.  
**Jose M. Miro** (Barcelona)

17.30-18.00 Discussion



**May 10<sup>th</sup> 2013**



Chairmen **Jose Maria Aguado** (Madrid), **Ercole Concia** (Verona)

## Antibacterial Therapy

09.00-09.30 Antibacterial therapy in immunocompromised hosts.  
State of the art.

**Murat Akova** (Ankara)

09.30-10.00 Gram + infection. A clinical case.

**Emilio Bouza** (Madrid)

10.00-10.30 Gram - infection. A clinical case.

**Gian Maria Rossolini** (Siena)

10.30-10.45 Discussion

*Coffee Break*

## Antifungal Therapy

11.15-11.45 Antifungal therapy in immunocompromised hosts.  
State of the art.

**Paolo Antonio Grossi** (Varese)

11.45-12.15 Invasive *Candida* infection. A clinical case.

**Jose Maria Aguado** (Madrid)

12.15-12.45 Invasive *Mold* infection. A clinical case.

**Claudio Viscoli** (Genoa)

12.45-13.15 Pharmacokinetics and Pharmacodynamics of antifungal drugs.

**Andrea Novelli** (Florence)

13.15-13.30 Discussion

*Lunch*

## Chairmen and Speakers

- **Jose Maria Aguado**  
*Madrid, Spain*
- **Murat Akova**  
*Ankara, Turkey*
- **Alfredo Alberti**  
*Padua, Italy*
- **Tullio Bertani**  
*Palermo, Italy*
- **Emilio Bouza**  
*Madrid, Spain*
- **Patrizia Burra**  
*Padua, Italy*
- **Franco Citterio**  
*Rome, Italy*
- **Ercole Concia**  
*Verona, Italy*
- **Donato Donati**  
*Varese, Italy*
- **Stefano Fagiuoli**  
*Bergamo, Italy*
- **Jay A. Fishman**  
*Boston, Usa*
- **Lynda Frassetto**  
*San Francisco, Usa*
- **Giovanni Battista Gaeta**  
*Naples, Italy*
- **Massimo Galli**  
*Milan, Italy*
- **Josep M. Grinyó**  
*Barcelona, Spain*
- **Alessandra A. Grossi**  
*Lugano, Switzerland*
- **Paolo Antonio Grossi**  
*Varese, Italy*
- **Hans Hirsch**  
*Basel, Switzerland*
- **Giuseppe Ippolito**  
*Rome, Italy*
- **Mike G. Ison**  
*Chicago, Usa*
- **Matthew Kuehnert**  
*Atlanta, Usa*
- **Adriano Lazzarin**  
*Milan, Italy*
- **Jose M. Miro**  
*Barcelona, Spain*
- **Patrick Moore**  
*Pittsburgh, Usa*
- **Alessandro Nanni Costa**  
*Rome, Italy*
- **Andrea Novelli**  
*Florence, Italy*
- **Antoni Rimola**  
*Barcelona, Spain*
- **Giuliano Rizzardini**  
*Milan, Italy*
- **Gian Maria Rossolini**  
*Siena, Italy*
- **Peter Stock**  
*San Francisco, Usa*
- **Norah Terrault**  
*San Francisco, Usa*
- **Claudio Viscoli**  
*Genoa, Italy*
- **Riccardo Volpes**  
*Palermo, Italy*



## **President of the Congress**

### **Paolo Antonio Grossi MD, PhD**

*Professor of Infectious Diseases, University of Insubria*

*Director Infectious and Tropical Diseases Unit*

*Director Department of Transplantation*

*University Hospital "Ospedale di Circolo – Fondazione Macchi"*

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*Infectious diseases advisor and "second opinion" for the Italian National Centre for Transplantation (CNT), Istituto Superiore di Sanità, Rome, Italy*



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### **Scientific Secretariat**

**Professor Paolo Antonio Grossi**

Università degli Studi dell'Insubria

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### **Congress Venue**

**Regina Palace Hotel**

Corso Umberto I, 33 - 28838 Stresa

### **CME**

The Congress has been granted 18 CME credits for the following categories: **Physicians and Biologists**.

The National Board for Continuing Education has agreed to grant temporary accreditation to Duerre Congressi Srl under number 522 (<http://ape.agenas.it/albo.aspx>).

Duerre Congressi S.r.l. shall take full responsibility for the contents, the quality and the fairness of all CME events. Please note that in order to earn credits, all medical professionals are required to attend for the entire duration of the works and record a score of at least 75% of correct answers on the final questionnaire. No exceptions will be made.

### **Registration**

Registration Fee:

**Physicians and Biologists**

**€ 300.00+ VAT**

Registration fee includes: admission to all scientific sessions, congress bag, certificate of attendance, coffee breaks and lunches.

Payment of the registration fee can be made only by bank transfer.

Please submit your registration request to the Organizing Secretariat by e-mail.

### **Official Language**

The official language of the congress will be English

### **Organizing Secretariat - CME Provider**



**10ANNI**  
la stessa passione

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