

**8<sup>th</sup> INTERNATIONAL CONGRESS**



# **INFECTIONS & TRANSPLANTATION**

**President: Professor P.A. Grossi, Varese**

**8<sup>th</sup>-10<sup>th</sup> September 2021**

**Varese**

**SCIENTIFIC PROGRAM**

# Wednesday 8<sup>th</sup> September

## 09,00 - 09,15 Welcome speech and introduction

G. Bonelli (ASST Sette Laghi General Director)

D. Galimberti (Varese Mayor)

A. Fontana (Lombardy Region Governor)

E. Monti (Health Commission President Lombardy Region)

A. Tagliabue (University of Insubria President)

## 09,15 - 09,55 Institutional Session

- 09,15 - 09,35 • Solid organ and hematopoietic stem cell transplantation activities in Italy and internationally, M. Cardillo (Rome)

- 09,35 - 09,55 • The new Council of Europe guide for the quality and safety of organs for transplantation, B. Dominguez-Gil (Madrid, Spain)

- 09,55 - 10,15 • Vaccination in immunocompromised transplant recipients, J. Fishman (Boston, USA)

## 10,15 - 11,15 Ethical issues

- 10,15 - 10,35 • Achieving and measuring quality in organ donation and transplantation, D. Paredes (Barcelona, Spain)

- 10,35 - 10,55 • Communication of risk to transplant recipients, A.A. Grossi (Varese)

## 10,55 - 11,15 Expert-driven discussion

M. Cardillo (Rome), G. Piccolo (Milan), T.M. De Feo (Milan), U. Maggiore (Parma), B. Dominguez-Gil (Madrid, Spain)

## 11,15 - 11,30 Break

## 11,30 - 13,40 Immunosuppressive Therapy

- 11,30 - 11,50 • New immunosuppressive agents, J. M. Grinyò (Barcelona, Spain)

- 11,50 - 12,10 • Immunosuppressive strategies and infectious risk in solid organ transplantation, F. Citterio (Rome)

- 12,10 - 12,30 • Immunosuppressive strategies and infectious risk in hematopoietic stem cell transplantation, A. Rambaldi (Bergamo)

12,30 - 12,50 • Is it possible to create a tolerogenic environment following solid organ transplantation by using stem cells as if they were drugs? *G. Remuzzi* (Bergamo)

12,50 - 13,10 • Biological basis for a personalized immunosuppression in renal transplantation, *R. Oberbauer* (Wien, Austria)

### 13,10 - 13,40 **Expert-driven discussion**

*F. Citterio* (Rome), *J. Fishman* (Boston, USA), *P. A. Grossi* (Varese),  
*U. Maggiore* (Parma), *G. Remuzzi* (Bergamo), *M. Rinaldi* (Turin)

## **13,40 - 14,40 Lunch**

### **14,40 - 17,30 Bacterial Infections**

14,40 - 15,00 • Bacterial infections diagnosis: current trends and perspectives, *S. Stefani* (Catania)

15,00 - 15,20 • New Treatment Options for Gram- infections in solid organ transplantation, *M. Akova* (Ankara, Turkey)

15,20 - 15,40 • New Treatment Options for Gram+ infections in hematopoietic stem cell transplantation, *F. Menichetti* (Pisa)

15,40 - 16,00 • New Treatment Options for Gram+ infections in solid organ transplantation, *C. Van Delden* (Geneva, Switzerland)

16,00 - 16,20 • New Treatment Options for Gram- infections in hematopoietic stem cell transplantation, *C. Girmenia* (Rome)

16,20 - 16,40 • Therapeutic potential of human immunoglobulins, *M. Girardis* (Modena)

16,40 - 17,00 • VAD (Ventricular Assist Device)-related infections, *M. Rinaldi* (Turin)

### 17,00 - 17,30 **Expert-driven discussion**

*E. Bernasconi* (Lugano, Switzerland), *E. Concia* (Verona),  
*G. Ippolito* (Rome), *M. Mikulska* (Genoa), *A. Ranghino* (Ancona),  
*M. Rinaldi* (Turin), *P. Vitulo* (Palermo)

# Thursday 9<sup>th</sup> September

## **09,00 - 10,50 HIV**

- 09,00 - 09,20 • Advances in HIV treatment, A. Castagna (*Milan*)
- 09,20 - 09,40 • Solid organ transplantation in HIV-infected patients, J. Fung (*Chicago, USA*)
- 09,40 - 10,00 • Hematopoietic stem cell transplantation in HIV-infected patients, C. Cattaneo (*Brescia*)
- 10,00 - 10,20 • The new frontiers: solid organ transplantation from HIV+ donor to HIV+ recipient - The U.S. Perspective, C. Durand (*Baltimore, USA*)

### **10,20 - 10,50 Expert-driven discussion**

L. Camera Pierotti (*Sao Paulo, Brazil*), C. Durand (*Baltimore, USA*), J. Fishman (*Boston, USA*), P.A. Grossi (*Varese*), U. Maggiore (*Parma*), G. Rizzardini (*Milan*)

## **10,50 - 11,00 Break**

## **11,00 - 12,30 Immunology of viral infections**

- 11,00 - 11,20 • Adoptive immunotherapy in viral infections prevention and treatment, P. Comoli (*Pavia*)
- 11,20 - 11,40 • Off-the-Shelf Virus-Specific T Cells to Treat Viral Infections, A. Leen (*Houston, USA*)
- 11,40 - 12,00 • Immunoglobulins for prophylaxis and treatment of viral infections, E. Cozzi (*Padova*)

### **12,00 - 12,30 Expert-driven discussion**

E. Cozzi (*Padova*), P. A. Grossi (*Varese*), G. Piccolo (*Milan*), P. Solidoro (*Turin*)

## **12,30 - 13,30 Lunch**



## **13,30 - 15,40 Fungal Infections**

- 13,30 - 13,50 • Diagnosis of invasive mycotic infections in the immunocompromised patient: current trends and perspectives, *M. Sanguinetti (Rome)*
- 13,50 - 14,10 • Fungal infections in solid organ transplantation, *J. Gavaldá (Barcelona, Spain)*
- 14,10 - 14,30 • Fungal infections in hematopoietic stem cell transplantation, *P.E. Verweij (Nijmegen, Netherlands)*
- 14,30 - 14,50 • Emerging mycoses, *A. Candoni (Udine)*
- 14,50 - 15,10 • New treatment options for mycotic infections in the immunocompromised patient, *M. Mikulska (Genoa)*

15,10 - 15,40 **Expert-driven discussion**

*M. Mikulska (Genoa), A. Mularoni (Palermo),  
M. Salizzoni (Turin), G. Sganga (Rome)*



## **15,40 - 17,30 COVID-19 and solid organ transplantation**

- 15,40 - 16,00 • COVID-19 and solid organ transplantation, *J. Fishman (Boston, USA)*
- 16,00 - 16,20 • Immunosuppressive therapy in solid organ transplant recipients with COVID-19, *U. Maggiore (Parma)*
- 16,20 - 16,40 • Liver transplantation from SarsCoV2+ donors, *R. Romagnoli (Turin)*
- 16,40 - 17,00 • Prevention and Treatment of COVID-19 in solid organ transplant recipients, *S. Aslam (San Diego, USA)*

17,00 - 17,30 **Expert-driven discussion**

*G. Ippolito (Rome), J. Fishman (Boston, USA), R. Romagnoli (Turin), S. Aslam (San Diego, USA), U. Maggiore (Parma), P. A. Grossi (Varese), M. Peghin (Udine)*

# Friday 10<sup>th</sup> September

## 09,00 - 10,50 CMV

- 09,00 - 09,20 • CMV infection in hematopoietic stem cell transplantation: current trends and perspectives, *P. Ljungman* (Stockholm, Sweden)
- 09,20 - 09,40 • CMV infection in solid organ transplantation: current trends and perspectives, *J. Fishman* (Boston, USA)
- 09,40 - 10,00 • Viral infections diagnosis: current trends and perspectives, *M. Capobianchi* (Rome)
- 10,00 - 10,20 • Mechanism of action of old and new antiviral agent, *F. Baldanti* (Pavia)
- 10,20 - 10,50 **Expert-driven discussion**  
*F. Baldanti* (Pavia), *L. Camera Pierotti* (Sao Paulo, Brazil),  
*P. A. Grossi* (Varese), *T. Lazzarotto* (Bologna), *L. Santambrogio* (Milan)

## 10,50 - 11,00 Break

## 11,00 - 12,00 HBV

- 11,00 - 11,20 • Solid organ transplantation from HBV-infected donors, *A. Marzano* (Turin)
- 11,20 - 11,40 • Hematopoietic stem cell transplantation in HBV-infected patients, *P. Burra* (Padova)
- 11,40 - 12,00 • HBV relapse prevention following liver transplantation, *M. Angelico* (Rome)

## 12,00 - 13,30 HCV

- 12,00 - 12,20 • New drugs for HCV treatment in solid organ transplantation, *X. Forns* (Barcelona, Spain)
- 12,20 - 12,40 • Solid Organ Transplantation from Donors with HCV infection, *C. Durand* (Baltimore, USA)
- 12,40 - 13,00 • Hematopoietic stem cell transplantation in HCV-infected patients, *F. Russo* (Padova)

### 13,00 - 13,30 **Expert-driven discussion**

*U. Cillo* (Padova), *M. Colombo* (Milan), *L. De Carlis* (Milan),  
*L. Furian* (Padova), *M. Mikulska* (Genoa), *G.B. Gaeta* (Naples),  
*M. Galli* (Milan), *M. Tavio* (Ancona)



## **13,30 - 14,30** Lunch



## **14,30 - 16,40** Emerging Issues

- 14,30 - 14,50 • Polyomavirus in solid organ transplantation,  
*H. Hirsch (Basel, Switzerland)*
- 14,50 - 15,10 • Emerging tropical viral infections in solid organ  
transplantation, *L. Camera Pierrotti (Sao Paulo, Brazil)*
- 15,10 - 15,30 • Respiratory viruses infections: current trends and  
perspectives, *M. Peghin (Udine)*
- 15,30 - 15,50 • COVID-19 in Italy: successfully navigating a pandemic,  
*F. Locatelli (Rome)*
- 15,50 - 16,10 • Diagnosis and monitoring of HHV-8 infection,  
*T. Lazzarotto (Bologna)*

### **16,10 - 16,40 Expert-driven discussion**

A. Ambrosini (Varese), G. Carcano (Varese),  
J. Fishman (Boston, USA), C. Garzoni (Lugano, Switzerland),  
P.A. Grossi (Varese), E. Minetti (Milan)



## **16,40 - 16,50 Closing of the congress**

