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GENERAL INFORMATION

CONFERENCE VENUE

Hotel del Parco

Corso Milano, 95 27029 Vigevano (PV)

CONFERENCE CHAIR

Prof.ssa Giulia Marchetti

SCIENTIFIC SECRETARIAT

Prof.ssa Camilla Tincati

CME ACCREDITATION

The Conference has been accredited to the Italian Ministry of Health for 7 CME Credits for the following professionals:.

Medical Doctor (Disciplines: Infectious Diseases, Microbiology and virology, Anesthesiology, Gastroenterology, Hygiene, Epidemiology and Public Health, Geriatrics, Pediatrics, Internal medicine, Emergency medicine and surgery), Biologist, Pharmacist. Credits will be given only if a participant attends 90% of the working sessions and provides correct answers to at least 75% of the questions included in the final assessment questionnaire and complete the satisfaction questionnaire. CME Certificates will be sent by email.

CONFERENCE REGISTRATION

Participation in Conference is free of charge.

To attend the Conference, registration is mandatory.

To register, it is necessary to connect to the website **www.tmtworld.it/congress**, select the Conference, proceed with access to the Platform to finalize the registration.

CME Provider & Organizing Secretariat

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MICROBES AND MORE! CIRCULAR DISCUSSIONS IN HIV AND OTHER INFECTIONS



INTRODUCTION

Forty years ago, HIV emerged as a new pathogen, which has accounted for over 84 million deaths, globally. Combination antiretroviral therapy (cART) has drastically changed the natural course of HIV infection and new drug classes/ formulations are currently available for the treatment and prevention of HIV. Nonetheless, the HIV epidemic is not over and many open questions remain as to eradicate the virus.

Similarly to HIV, SARS-CoV-2 was described as a novel virus and has killed over 6 million people in the past 3 years. Thanks to vaccines and antiviral treatment, Covid-19 is currently not as severe as it was in the past, yet infections with new variants and complication of disease (PASC) are increasingly being described. Finally, multi-drug resistant bacteria are an ever growing threat and account for a considerable degree of morbidity in hospital settings.

The present Conference aims to address novel issues in the pathogenesis and clinical management of HIV and other infectious conditions through themed discussions and presentations of original data.

SCIENTIFIC PROGRAM

Friday, June 9

5:00 PM - 7:15 PM

Session 1

COVID-19: PATHOGENESIS AND CLINICAL MANAGEMENT OF DISEASE AND ITS CONSEQUENCES

5:00 PM

Lecture

The immune-pathogenesis of COVID-19 and PASC

Giulia Marchetti

5:15 PM - 7:00 PM

Original contributions on SARS-CoV-2 and Covid-19

• Viro-immunological features of Covid-19 and response to vaccination Matteo Augello

Roberta Rovito

PASC: from bench to bedside

Roberta Rovito Francesca Bai Alessandro Tavelli Sara De Benedittis

Treatment of Covid-19

Tomaso Beringheli Roberta Rovito

7:00 PM - 7:30 PM

Discussion on Session issues

Saturday, June 10

9:00 AM - 12:30 PM

Session 2

HIV FROM BENCH TO BEDSIDE FORTY YEARS LATER

9:00 AM

Lecture

The gut as a site of HIV immune-pathogenesis

Camilla Tincati

9:15 AM - 10:45 AM Original contributions on HIV pathogenesis, treatment and prevention

• Pathogenesis of HIV and comorbidities

Valeria Bono Matteo Augello Francesca Bai

Novel cART regimens

Lidia Gazzola Daniele Tomasoni Riccardo Nardo

HIV prevention and PrEP

Diletta Barbanotti Andrea Santoro Daniele Tesoro

10:45 AM - 11.00 AM Coffee Break

11:00 AM - 11:30 AM Original contributions on STI:

epidemiology, prevention and management

Giovanni Mulè Lorenzo Biasioli Camilla Tincati

11:30 AM – 12:30 PM Discussion on Session issues

12:30 PM - 1:30 PM Lunch

1:30 PM - 3:15 PM

Session 3

NEW ANTIBIOTICS AND TREATMENT STRATEGIES FOR BACTERIAL INFECTIONS

1:30 PM

Lecture

Outpatient Parenteral Antimicrobial Therapy (OPAT):

challenges and opportunities

Francesca Bai

1:45 PM - 2:45 PM

Original contributions on bacterial infections

Endocarditis

Lorenzo Lundgren Lorenzo Albertini

· Use of cefiderocol in a hospital setting

Benedetta Varisco

• Bacterial infections in subjects hospitalized for COVID-19

Roberto Castoldi

Antimicrobial stewardship

and other measures of bacterial surveillance

Roberto Castoldi Giorgio Giannetta Nicole Gemignani Benedetta Varisco Ottavia Viganò

2:45 AM - 3:15 PM

Discussion on Session issues

3:15 AM - 3:30 PM

Final considerations and take home messages

CME Questionnaire compilation