

Target Audience

Specialists or physicians in training interested in the infections related with targeted and biological therapies, including specialists in Infectious Diseases, Clinical Microbiology, Clinical Immunology, Oncohematology, Rheumatology, Dermatology, Digestive Diseases, Neurology, Nephrology, etc.

Faculty Members

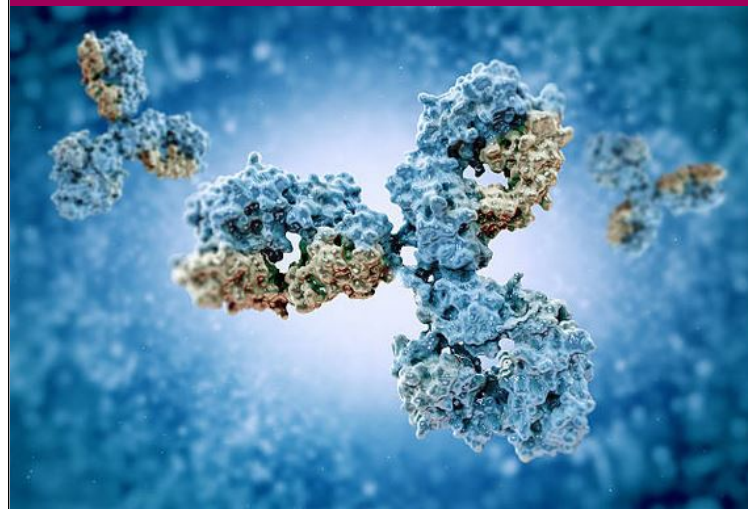
José María Aguado, Madrid, Spain
John W. Baddley, Baltimore, USA
Carlos Cervera, Edmonton, Canada
Mario Fernández-Ruiz, Madrid, Spain
Maddalena Giannella, Bologna, Italy
Paolo Grossi, Varese, Italy
Dimitrios Kontoyiannis, Houston, USA
Francisco López-Medrano, Madrid, Spain
Maricar Malinis, New Haven, USA
Oriol Manuel, Lausanne, Switzerland
Malgorzata Mikulska, Genoa, Italy
Nicolas J. Mueller, Zurich, Switzerland
Patricia Muñoz, Madrid, Spain
Estela Paz-Artal, Madrid, Spain
Maddalena Peghin, Genoa, Italy
Isabel Ruiz-Camps, Barcelona, Spain
Christian van Delden, Geneva, Switzerland
Albert M. Vollaard, Bilthoven, Netherlands



ESCMID Online Education Course

Safety of targeted and biological therapies: an Infectious Diseases perspective

Online
16 - 18 March, 2022



Contact

Contact Person (Scientific Programme)

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Safety of targeted and biological therapies: an Infectious Diseases perspective

Organiser

ESCMID Study Group for Infections in Compromised Hosts - ESGICH

Course Coordinators

José M Aguado, Madrid, Spain

Mario Fernández-Ruiz, Madrid, Spain

Oriol Manuel, Lausanne, Switzerland

Course Objective

The attendees of this course will learn to manage and prevent the infectious complications that can be associated with the use of new target therapies and biological agents. The program will consist of a 3-day virtual conference with formal lectures illustrated with clinical cases and meet-the-expert meetings.

Course Programme

Session times are specified in Central European Time (CET)

Wednesday, 16 March 2022

- 16:00 – 16:15 **Welcome to the course**
José María Aguado, Oriol Manuel
- 16:15 – 16:45 **The “magic bullet” revisited: a practical approach to the biological therapies**
Mario Fernández-Ruiz
- 16:45 – 17:15 **Basic immunological concepts to understand agent-specific infection risk**
Estela Paz-Artal
- Workshop 1: Prevention & treatment of chronic and latent viral infections in patients receiving biological therapies**
Moderators: Oriol Manuel & Mario Fernández-Ruiz
- 17:15 – 17:45 **Management of HBV and other hepatitis viruses**
Malgorzata Mikulska
- 17:45 – 18:15 **Management of herpes zoster and other herpesviruses**
Nicolas J. Mueller
- 18:15 – 18:45 **Risk management of progressive multifocal leukoencephalopathy**
Carlos Cervera
- 18:45 – 19:00 **Panel discussion**
- 19:00 **End of day**

Thursday, 17 March 2022

- Workshop 2: Prevention & treatment of bacterial, fungal and acute viral infections in patients receiving biological therapies**
Moderators: Christian Van Delden & Paolo Grossi
- 16:00 – 16:30 **Bacterial infections**
Maddalena Giannella
- 16:30 – 17:00 **Invasive fungal infections, including *Pneumocystis***
Isabel Ruiz-Camps
- 17:00 – 17:30 **Tuberculosis and other mycobacterial infections**
John W. Baddley
- 17:30 – 18:00 **COVID-19 and other viral respiratory tract infections**
Maricar Malinis
- 18:45 – 19:00 **Panel discussion**
- 19:00 **End of day**

Friday, 18 March 2022

- 16:00 – 16:45 **Meet the expert: Vaccination in patients receiving biological therapies: useful or doubtful?**
Albert M. Vollaard & Oriol Manuel
- 16:45 – 17:45 **Interactive clinical round**
Moderators: Jose María Aguado, Mario Fernandez-Ruiz & Oriol Manuel
- Three cases (20 minutes each with discussion) depicting infectious complications and risk minimization strategies in patients treated with biological therapies**
Patricia Muñoz, Francisco López-Medrano, Maddalena Peghin
- 17:45 – 18:25 **Final conference: Immunotherapy and infection: not everything is bad with biologicals**
Dimitrios Kontoyiannis
- 18:25 – 18:30 **Concluding remarks and farewell**
José María Aguado & Oriol Manuel
- 18:30 **End of course**

Organisation

Registration Procedure

Register on the ESCMID website at www.escmid.org/education by 13 March 2022

Registration fee

EUR 50 for ESCMID members
EUR 100 for all others

Online Access

Links for online access will be provided to registrants prior to the commencement of the course.