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, Oncohaematology, Rheumatology, Dermatology, Gastroenterology, Neurology, Nephrology, etc.

Faculty Members
Jose María Aguado, Madrid, Spain
Carlos Cervera, Edmonton, Canada
Elisa Cordero, Seville, Spain
Oliver A. Cornely, Cologne, Germany
Lubos Drgona, Bratislava, Slovakia
Jesús Fortún, Madrid, Spain
Hans H. Hirsch, Basel, Switzerland
Delia Goletti, Rome, Italy
Juan José Gómez-Reino, Santiago de Compostela, Spain
Paolo Grossi, Varese, Italy
Oriol Manuel, Lausanne, Switzerland
Francisco López-Medrano, Madrid, Spain
Malgorzata Mikulska, Genoa, Italy
Nicolas J. Mueller, Zurich, Switzerland
Mark Reinwald, Brandenburg an der Havel, Germany
Jesús Rodríguez-Baño, Seville, Spain
Margarita García, Córdoba, Spain
Christian van Delden, Geneva, Switzerland
Albert M. Vollaard, Bilthoven, Netherlands

Organi</raw_text>ers
• ESCMID Study Group for Infections in Compromised Hosts (ESGICH)

Course Objectives
Throughout this educational course, the attendees will learn how to manage and prevent the infectious complications associated with the use of new targeted and biological therapies, with particular focus on the clinical implementation of risk-minimization strategies.

The programme will consist of a 2-day conference with formal lectures illustrated with clinical cases and meet-the-expert sessions.
Interactive clinical round
Moderators: Jose María Aguado & Oriol Manuel
16:30 –18:00 6 cases [15 minutes each] on infectious complications in patients receiving biological therapies

Jesús Fortún, Isabel Ruiz-Camps, Elisa Cordero, Patricia Muñoz, Francisco López-Medrano, Rafael San Juan

Course Programme

Friday, 2 October 2020
08:30 Arrival and registration
09:00 Welcome Jose María Aguado, Oriol Manuel
09:15 Introduction: Basic concepts to understand the risk of infection according to different agents
Mario Fernández-Ruiz
10:00 Coffee break
Workshop 1: Prevention & treatment of chronic viral infections in patients receiving biological therapies
Moderators: Paolo Gossi & Hans H. Hirsch
10:20 Management of HBV and other hepatitis virus
Malgorzata Mikulska
11:20 Management of herpes zoster and other herpesviruses
Nicolas J. Mueller
12:20 “Orphan viruses” to predict infection
Jose María Aguado
12:50 Lunch
Workshop 2: Prevention & treatment of bacterial and fungal infections in patients receiving biological therapies
Moderators: Christian Van Delden & Jesús Rodríguez-Baño
14:30 Management of bacterial infections
Mark Reinwald
15:30 Management of invasive fungal infections, including Pneumocystis
Lubos Drgona
18:00 Course closing and farewell
Jose María Aguado & Oriol Manuel

Saturday, 3 October 2020
Workshop 3: Prevention & treatment of mycobacterial infections in patients receiving biological therapies
Moderators: Andre Silva-Pinto & Julián Torres-Cisneros
08:30 Management of mycobacterial infection with anti-TNF-alpha agents
Delia Goletti
09:30 Management of mycobacterial infection with other biological agents
Juan José Gómez-Reino
10:30 Coffee break
10:50 Meet the expert: Vaccination in patients receiving biological therapies: useful or doubtful?
Albert M. Vollaard & Oriol Manuel
11:50 Meet the expert: Assessing the infection risk: from the clinical trial to the registry to my patient
Carlos Cervera
12:20 Final conference: Immunotherapy and infection: not everything is bad with biologicals
Oliver A. Cornely
13:10 Concluding remarks and farewell
Jose María Aguado & Oriol Manuel
13:20 Lunch