

Target Audience

Young scientists, trainees in infectious diseases/clinical microbiology

Faculty Members

Yvonne Achermann, Zürich, Switzerland

Eric Bonnet, Toulouse, France

Stephane Corvec, Nantes, France

Jaime Esteban, Madrid, Spain

Efthymia Giannitsioti, Athens, Greece

Andor Glaudemans, Groningen, Netherlands

Tobias Kramer, Berlin, Germany

Frederic Laurent, Lyon, France

Jaime Lora-Tamayo, Madrid, Spain

Anette Moter, Berlin, Germany

Antonios Papadopoulos, Athens, Greece

Parham Sendi, Bern, Switzerland

Eric Senneville, Tourcoing, France

Alex Soriano, Barcelona, Spain

Rihard Trebse, Ankaran, Slovenia

Marjan Wouthuyzen-Bakker, Groningen, Netherlands



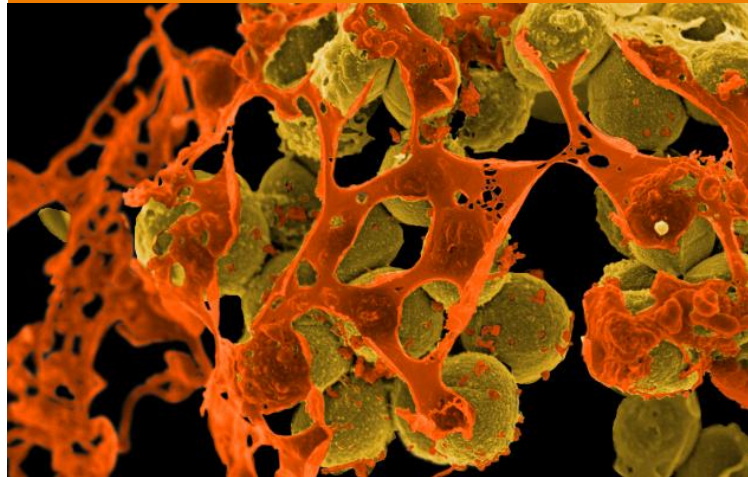
MANAGING INFECTIONS
PROMOTING SCIENCE

ESCMID Postgraduate Education Course

Implant associated infection: basic principles of diagnosis and treatment

Online Education Course

2 June 2021



Contact

Contact Person (Scientific Programme)

Efthymia Giannitsioti

ATTIKON University General Hospital

Rimini 1, 12462 Athens Greece

Phone: +306977027390

E-Mail: gianiemi@hotmail.com

Administrative Contact

Tobias Kramer

LADR Zentrallabor Dr. Kramer & Kollegen

Lauenburgerstr. 61, 21502 Geesthacht, Germany

Phone: +4915209294283

E-Mail: tobias.kramer@charite.de



Implant associated infection: basic principles of diagnosis and treatment

Organiser

ESCMID Study Group for Implant Associated Infections (ESGIAI)

Course Coordinators

Marjan Wouthuyzen-Bakker, Groningen, Netherlands
Tobias Kramer, Berlin, Germany
Efthymia Giannitsioti, Athens, Greece
Jaime Esteban, Madrid, Spain
Yvonne Achermann, Zürich, Switzerland

Course Objective

To implement basic current knowledge on diagnosis and management of implant-associated infections.

Course Programme

Wednesday, 2 June 2021

Epidemiology and pathophysiology of implant-associated infections

Chairs: Marjan Wouthuyzen-Bakker, Eric Senneville

09:00 – 09:30 **Trends in global epidemiology**
Jaime Lora-Tamayo

09:30 – 10:00 **Pathophysiology: the host and the pathogen**
Frederic Laurent

10:00 – 10:30 **Biofilm: a target for current and future therapies**
Anette Moter

10:30 – 11:00 **Break**

Diagnosis of implant-associated infections

Chairs: Yvonne Achermann, Stephane Corvec

11:00 – 11:30 **Microbiological documentation: modern issues**
Tobias Kramer

11:30 – 12:00 **Molecular diagnosis: appropriateness of tests**
Jaime Esteban

12:00 – 12:30 **How laboratory markers can be interpreted?**
Antonios Papadopoulos

12:30 – 13:00 **Role of modern nuclear imaging techniques**
Andor Glaudemans

13:00 – 13:30 **Break**

Treatment of implant-associated infections

Chairs: Eric Bonnet, Parham Sendi

13:30 – 14:00 **Principles of antimicrobial use**
Alex Soriano

14:00 – 14:30 **Novel antibiotics: compassionate use?**
Efthymia Giannitsioti

14:30 – 15:00 **The role of surgery: The paradigm of PJI**
Rihard Trebse

15:00 – 15:30 **Break**

Implant-associated infections, case discussion

Chair: Marjan Wouthuyzen-Bakker

15:30 – 16:00 **Case discussion 1:
Prosthetic joint infection**

16:00 – 16:30 **Case discussion 2:
Vascular graft infection**

16:30 – 17:00 **Case discussion 3:
Ventricular assist device infection**

Organization

Registration Procedure

Register on the ESCMID website at
www.escmid.org/education by 31 May 2021

Registration fee

EUR 30 for ESCMID members
EUR 60 for all others

Online Access

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