



## Organization

### Course Venue

“Ion Ionescu de la Brad”  
University of Agricultural Sciences and Veterinary Medicine  
3 Aleea Sadoveanu  
700490 Iasi, Romania

### Target Audience

Trainees and specialists in Clinical Microbiology, Medical Mycology, Infectious Diseases, Intensive Care, Onco-Haematology, Epidemiology, lab specialists, scientists.

### Registration Procedure

The registration portal can be found on the ESCMID website.

### Registration Fee

For ECMM, ISHAM or ESCMID members EUR 250  
For all others EUR 350

The registration fee includes the scientific sessions, teaching material, coffee breaks, lunches and social program; travel and accommodation will not be included.

### Attendance Grants

ESCMID provides a number of attendance grants for ESCMID “young scientist members”. The grant covers the registration fee, but not travel or accommodation costs. Please apply via the event website before 30 March 2020. Applicants will be informed about their acceptance by 20 April 2020.

### CME Accreditation

The organiser of the course will apply for European CME accreditation through EACCME.

## ESCMID/ECMM Postgraduate Education Course Rare Yeasts: A Growing Threat

### Organisers

- European Confederation of Medical Mycology (ECMM)
- ESCMID Fungal Infection Study Group (EFISG)

### Other Organising Groups

- International Society for Human and Animal Mycology (ISHAM)
- Romanian Society of Medical Mycology and Mycotoxicology (RSMMM)
- Israel Society for Medical Mycology (ISMM)

### Course Objectives

The main objective of the course will be in putting attention on a group within the microbial world of lesser recognition in the context of human health and wellbeing. Specifically, putting the Rare Yeasts Infections in focus, might open new venues for diagnostic and therapeutic means, which thus far are not available. The course will include state-of-the-art presentations in the field, from taxonomy and epidemiology to pathogenicity and guidelines for infection management. A practical session will be dedicated to morphologic and molecular tools for rare yeasts identification.

## Contact

### For the Scientific Programme

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### Administrative Secretariat

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European Confederation of Medical Mycology



European Confederation of Medical Mycology



## 5<sup>th</sup> ECMM Educational Symposium Rare Yeasts: A Growing Threat



1-2 October 2020  
Iasi, Romania

ESCMID/ECMM Postgraduate Education Course



## Introduction

We are happy to invite you to participate at the 5th ECMM Educational Symposium jointly organized by ECMM, ESCMID, and ISHAM in Iasi (Romania), 1-2 October 2020. This meeting is presenting a novel approach to a microbial group – the “rare yeasts” as human pathogens of significance. It will focus on a new aspect of fungal infections, which did not thus far receive adequate attention, and may contribute to further interest, resulting in novel diagnostic and therapeutic measures.

The scientific program will include state-of-the-art presentations in the field, from taxonomy and pathogenicity to immunity and guidelines for infection management. Practical sessions will be dedicated to morphologic and molecular tools for rare yeasts identification.

The host city – Iasi, is the Romanian second largest city and it has traditionally been one of the leading centers of social, cultural, academic, and artistic life. On 24 January 2019, the city was officially named Historical Capital of Romania, a title that recognizes the role it had in the country’s history.

We look forward to welcoming you in Romania!

*Prof. Esther Segal and Prof. Mihai Mares*  
Symposium Chairs

## Faculty Members

*Ana Alastruey-Izquierdo, Madrid, Spain*

*Sevtap Arikani-Akdagli, Ankara, Turkey*

*Valentina Arsic Arsenijevic, Belgrade, Serbia*

*Teun Boekhout, Utrecht, Netherlands*

*Sascha Brunke, Jena, Germany*

*Maiken Cavling Arendrup, Copenhagen, Denmark*

*Oliver Cornely, Cologne, Germany*

*Jean-Pierre Gangneux, Rennes, France*

*Ferry Hagen, Utrecht, Netherlands*

*Martin Hoenigl, Graz, Austria*

*Anna Kolecka, Utrecht, Netherlands*

*Michaela Lackner, Innsbruck, Austria*

*Katrien Lagrou, Leuven, Belgium*

*Cornelia Lass-Floerl, Innsbruck, Austria*

*Mihai Mares, Iasi, Romania*

*Jacques Meis, Nijmegen, Netherlands*

*John Perfect, Durham, United States*

*Riina Richardson, Manchester, United Kingdom*

*Emmanuel Roilides, Thessaloniki, Greece*

*Timoleon Achilleas Vyzantiadis, Thessaloniki, Greece*

*Birgit Willinger, Vienna, Austria*

## Course Programme

### Thursday, 1 October 2020

- 07:00 – 10:00 ECMM Council meeting (external location)
- 10:30 – 11:00 Rare Yeast Infections – why should we bother  
*Martin Hoenigl*
- 11:00 – 11:30 Yeast infections – what is common, what is rare?  
*Valentina Arsic- Arsenijevic*
- 11:30 – 12:00 Rare Yeast Infections in Europe and the Middle East  
*Sevtap Arikani- Akdagli*
- 12:00 – 12:30 Rare Yeast Infections in the American Continent  
*John Perfect*
- 12:30 – 13:00 Update on yeasts taxonomy  
*Teun Boekhout*
- 13:00 – 13:30 **Lunch Break**
- 13:30 – 14:00 Conventional methods for rare yeasts identification – Are they useful or not?  
*Birgit Willinger*
- 14:00 – 14:30 MALDI-TOF MS for rare yeast identification – possibilities and limits  
*Anna Kolecka*
- 14:30 – 15:00 Molecular tools for rare yeast identification and study of genotype diversity  
*Ferry Hagen*
- 15:30 – 15:30 Next Generation Sequencing (NGS) for the study of mycobiota and fungalbacterial interactions  
*Jean-Pierre Gangneux*
- 15:30 – 16:00 Ascomycetous rare yeasts: genus / species characteristics and involvement in human health  
*Michaela Lackner*
- 16:00 – 16:30 **Coffee Break**
- 16:30 – 18:30 **Practical session 1 – Rare Ascomycous Yeasts**  
*Timoleon Achilleas Vyzantiadis*

### Friday, 2 October 2020

- 09:00 – 09:30 Cryptic species among rare yeasts  
*Ana Alastruey-Izquierdo*
- 09:30 – 10:00 Host-pathogen interactions in rare yeast infections  
*Sascha Brunke*
- 10:00 – 10:30 Worldwide dissemination: epidemiology, resistance, and pathogenicity of rare yeasts – the lesson learned from *Candida auris*  
*Jacques Meis*
- 10:30 – 11:00 **Coffee Break**
- 11:00 – 11:30 Interpretation of antifungal susceptibility testing – standardized methods  
*Maiken Cavling Arendrup*
- 11:30 – 12:00 Interpretation of antifungal susceptibility testing – commercial methods  
*Cornelia Lass-Floerl*
- 12:00 – 12:30 Antifungal management in adult patients (guidelines)  
*Oliver Cornely*
- 12:30 – 13:00 Antifungal management in neonates and children (guidelines)  
*Emmanuel Roilides*
- 13:00 – 14:00 **Lunch Break**
- 14:00 – 14:30 Relevance and validation of tests for diagnosis of rare yeasts as etiological agents of infection  
*Katrien Lagrou*
- 14:30 – 15:00 Animal models of rare yeast infections  
*Mihai Mares*
- 15:00 – 15:30 Basidiomycetous rare yeasts: genus / species characteristics and involvement in human health  
*Riina Richardson*
- 15:30 – 16:00 **Coffee Break**
- 16:00 – 18:00 **Practical session 2 – Rare Basidiomycetous Yeasts**  
*Timoleon Achilleas Vyzantiadis*