



School of Continuous
Professional Development

2nd FDLC/ATLAS* Course in Clinical Fungi

* Fungal Diagnostic Laboratory Consortium/ATLAS of Clinical Fungi Foundation

September 23-28, 2024

MAKE PLANS TO ATTEND

Mayo Clinic
Rochester, MN

The course includes a panel of internationally renowned medical mycologists, pathologists, pharmacists, and infectious disease and dermatology specialists with experts in fungal disease diagnosis. This six-day, in-person course contains morning sessions for lectures and afternoon sessions for practical lab training. The content of the course provides the ultimate tool for lab identification of medically important fungi and is designed to equip attendees with the knowledge and practical laboratory skills to enhance and improve the diagnosis of fungal diseases.



44.75
AMA PRA
Category 1
Credit™

44.75
PACE



Register
now!



ATLAS of
CLINICAL FUNGI

ce.mayo.edu/Fungi2024

About the symposium

TARGET AUDIENCE

This course is designed for laboratory professionals, physicians, residents, fellows, scientists, and researchers at all learning levels who are interested in diagnosis of fungal diseases.

LEARNING OBJECTIVES

Upon conclusion of this program, participants should be able to:

- Describe fungal organisms that cause human diseases
- Assess practical laboratory approaches to identify medically important fungal organisms and understand the coherence of the fungal kingdom
- Recognize the clinical aspects of fungal diseases

COURSE DIRECTORS

Sybren De Hoog, PhD
Radboud U Medical Center,
The Netherlands

Paschalis Vergidis, MD
Mayo Clinic, Rochester MN, USA

Nancy Wengenack, PhD
Mayo Clinic, Rochester MN, USA

Sean Zhang, MD, PhD
Johns Hopkins U, Baltimore MD USA



PRESENTING FACULTY

Barbara Alexander, MD, MHS
Duke University Medical Center

Esther Babady, PhD
Memorial Sloan Kettering Cancer Center

Avrom Caplan, MD
New York University Grossman School
of Medicine

Kimberly Hanson, MD, MHS
ARUP

Shawn Lockhart, PhD
CDC Mycotic Diseases Branch

Hong Nguyen, MD
University of Pittsburgh Medical Center

Thomas Walsh, MD, PhD
Center for Innovative Therapeutics and
Diagnostics

Nathan Wiederhold, PharmD
Fungus Testing Laboratory, University of
Texas San Antonio

Elitza Theel, PhD
Mayo Clinic

Andrew Norgan, MD, PhD
Mayo Clinic

Gary Procop, MD
American Board of Pathology

Roxana G. Vitale, PhD
CONICET (Consejo Nacional
de Investigaciones Científicas y
Tecnológicas), Hospital JM Ramos Mejía,
Buenos Aires, Argentina

ACCOMMODATIONS OPTIONS

Kahler Grand Hotel

20 Second Avenue SW
800-533-1655 or 507-282-2581

Rochester Marriott Hotel

101 First Avenue SW
877-623-7775 or 507-280-6000

Hilton Rochester

10 East Center St.
507-258-5757

TOPICS AT-A-GLANCE

- General taxonomy; life cycles; nomenclature
- Introduction to microscopic method and culture of fungi
- Identification of major fungal groups including yeast, and yeast-like, Mucorales, Entomophthorales, Aspergillus and other hyaline fungi, dermatophytes, dematiaceous fungi, basidiomycetes, and endemic dimorphic fungi
- Antifungal susceptibility testing, PK/PD, and mechanisms of resistance
- Histopathology review of fungi
- Fungal serology
- Beyond the microscope - other methods for identification of fungi: MALDI-TOF MS, fungal biomarkers, molecular and sequencing identification
- Clinical aspects of fungal diseases and case studies

COURSE REGISTRATION

Registration Fee: \$1,000

Available credit

44.75 AMA PRA Category 1 Credit™
44.75 PACE

ce.mayo.edu/Fungi2024

PROGRAM

For full program schedule:
<https://ce.mayo.edu/internal-medicine/content/2nd-fdcatlas-course-clinical-fungi>



Accreditation Statement

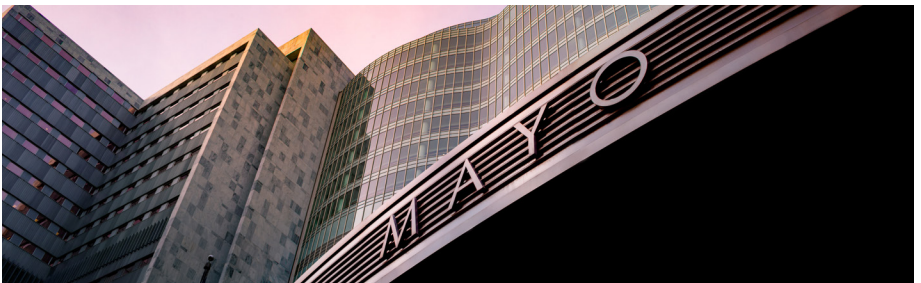
In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statement(s)

AMA Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 44.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Healthcare Professionals A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies or other professional associations.

A record of attendance will be provided to other healthcare professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.





Mayo Clinic
200 First Street SW
Rochester, MN 55905

NON-PROFIT ORG.
U.S. POSTAGE
PAID
MAYO CLINIC

ELECTRONIC SERVICE REQUESTED

2nd FDLC/ATLAS* Course in Clinical Fungi

* Fungal Diagnostic Laboratory Consortium/ATLAS of Clinical Fungi Foundation



SEPTEMBER 23-28, 2024

**Mayo Clinic
Rochester, MN**

ce.mayo.edu/Fungi2024

Mayo Clinic School of Continuous Professional Development
ce.mayo.edu | cme@mayo.edu | 800-323-2688

Imagery is copyright Mayo Clinic, Getty Images, Shutterstock, or approved for use.
©2023 Mayo Foundation for Medical Education and Research. MC8000-317BRO

PROOF