





Wednesday, September 4, 2024 Early Career, Committee Meetings, Welcome and Opening Keynote

7:00am - 9:00am	Early Career Workshop *White River
12:00pm - 1:00pm	MSGERC Scientific Committee Meeting *White River
1:00pm - 2:00pm	MSGERC Education Committee Meeting *White River
2:00pm - 4:00pm	MSGERC Board of Directors Meeting *White River
5:00pm - 5:30pm	Welcome and Introductions Luis Ostrosky
5:30pm - 6:15pm	Keynote - Artificial Intellience in Mycology Ilan Schwartz
6:15pm - 8:00pm	Dinner and Sponsor Presentations Peter G. Pappas, Moderator
8:00pm - 8:30pm	Overview of Thursday and Group Photo Luis Ostrosky

*All sessions in Colorado Ballroom unless otherwise noted

Thursday, September 5, 2024 Study Planning, New Perspectives, and Epidemiology

7:00am - 7:45am Breakfast

Session I:

8:30pm - 9:30pm

7:45am - 8:00am **Welcome** *Luis Ostrosky*

8:00am - 9:00am **Urgent Issues in Clinical Mycology** *George R. Thompson, Moderator*

Climate Change and Emerging and Expanding Fungal Diseases

Jennifer Head
Fungal Outbreaks
Tom Chiller

Environmental Resistance

Reception *Grand Rivers Terrace

Martin Hoenigl

9:00am - 9:30am Panel Discussion/Q&A

9:30am - 10:00am Break/Networking/Visit Posters and Exhibits

10:00am - 11:00am New Perspectives: Multidisciplinary Approaches

Marisa Miceli, Moderator

Mucormycosis: The Surgical Perspective

Stephanie Shintani Smith

Sexually Transmitted and Difficult-to-Treat Dermatophytoses

Avrom S. Caplan

The Patient's Perspective

Timothy Wasyluka

11:00am - 11:30am Panel Discussion/Q&A

11:30am - 1:00pm Lunch and Sponsor Presentations





Thursday, September 5, 2024 (continued) Study Planning, New Perspectives, and Epidemiology

Session II:

1:00pm - 3:00pm Clinical Mycology - Unmet Needs and Epidemiology Groups/Breakout Sessions

*Grand Rivers Ballroom

Breakout Group 1: Candidiasis *Arkansas

Minh-Hong Nguyen, Luis Ostrosky

Breakout Group 2: Aspergillus/Other Molds *Platte

John W. Baddley, Marisa Miceli

Breakout Group 3: Endemics/Cryptococcus *Rio Grande

David R. Boulware, George R. Thompson Breakout Group 4: Special Hosts *Gunnison Barbara D. Alexander, Todd McCarty

3:00pm - 3:30pm Break/Networking/Visit Posters and Visit Exhibits

3:30pm - 4:10pm Report Outs from Breakout Sessions

Peter G. Pappas, Moderator Group 1: Candidiasis

Minh-Hong Nguyen, Luis Ostrosky
Group 2: Aspergillus/Other Molds
John W. Baddley, Marisa Miceli
Group 3: Endemics/Cryptococcus
David R. Boulware, George R. Thompson

Group 4: Special Hosts

Barbara D. Alexander, Todd McCarty

4:10pm - 4:30pm Discussion/Q&A

Session III:

4:30pm - 6:00pm **ECMM/MSGERC Response Criteria Launch**

Martin Hoenigl, Luis Ostrosky, Moderators

Framework
Luis Ostrosky
Aspergillus/Molds
Monica A. Slavin
Candida
Jose A. Vazquez
Cryptococcus
David R. Boulware
Endemics
Marisa Miceli

Next Steps/Closing Remarks

Martin Hoenial

Poster Session:

6:00pm - 7:00pm

<u>Dinner Session:</u> *Grand Rivers Ballroom

7:00pm - 8:00pm Guest Lecture

Social Determinants of Health as Drivers of Fungal Disease

Jeffery Jenks

8:00pm - 9:00pm Dinner and Sponsor Presentations

9:00pm - 9:15pm Overview of Friday





Friday, September 6, 2024 New Approaches, Outcomes and Controversies

7:00am - 7:45am Breakfast

Session IV:

7:45am - 8:00am **Welcome**

Luis Ostrosky

8:00am - 9:10am Early Career Selected Lightning Talks

Moderators: Todd McCarty & Stephanie Shintani Smith

Outpatient Testing Practices for Coccidioidomycosis, Histoplasmosis, and Blastomycosis:

Healthcare Provider Insights from Focus Group Discussions

Jeremy Gold

Improving Histoplasmosis Testing in Patients with Refractory Pneumonia for Early Diagnosis

in the Emergency Department

Adriana Rauseo

CMV Viremia as a Risk Factor in HIV-Associated Cryptococcal Meningitis: A K to R Transition Plan

Caleb Skipper

Non-Invasive Host-Based Biomarkers of Fungal Infection

Julie Steinbrink

Cryptococcus and Histoplasma Antigenemia Reflex Testing in People Living With HIV in Mexico

Mariana Velez Pintado

Early Combination Therapy With Isavuconazole and Anti-PD-L1 Improves Outcomes and Alleviates

Immune Paralysis in a Murine Mucormycosis Model

Sebastian Wurster

Career Development and Evolving Insights: Designing a Predictive Model for Cryptococcosis

in HIV-Negative Patient Populations

Hyunah Yoon

9:10am - 9:30am Panel Discussion/Q&A

9:30am - 10:00am Break/Networking/Visit Posters and Exhibits

10:00am - 11:00am Future Trends for Fungal Disease in the Hematologic Transplant Population: A Three-Way Debate

Moderator: Dimitrios P. Kontoyiannis

The Future is Bio-marker Driven Therapy

Julie Steinbrink

The Future is Empiric Therapy

Monica A. Slavin

The Future is Prophylaxis and Pre-emptive Therapy

Oliver A. Cornely

11:00am - 11:30am Rebuttals/Defense

11:30am - 12:00pm Open Discussion with Q&A

12:00pm - 2:00pm Lunch and Networking

Session V:

2:00pm - 3:00pm Advances in Drug/Diagnostics Development and Biostatistics

Jose A. Vazquez, Moderator

The Future of Mycology: Are Prospective Studies an Outdated Approach?

Andrej Spec

Desirability Of Outcome Rankings (DOOR) in Mycology

Jose Portugal Gonzales

Measuring Clinical Outcomes in Coccidioidomycosis

Neil M. Ampel

3:00pm - 3:30pm Panel Discussion/Q&A







Friday, September 6, 2024 New Approaches, Outcomes and Controversies

3:30pm - 4:00pm Break/Networking/Visit Posters and Exhibits

4:00pm - 5:00pm Controversial Topics in Medical Mycology

Minh-Hong Nguyen, Moderator

Eye Exams in Candidemia

Cornelius J. Clancy

Therapeutic Drug Monitoring

Melissa D. Johnson

Single Dose Liposomal Amphotericin B Regimens

David R. Boulware

5:00pm - 5:30pm Panel Discussion/Q&A

5:30pm - 6:00pm Break/Networking

Closing Dinner/Business Session: *Grand Rivers Ballroom

6:15pm - 7:00pm State of the MSGERC

Luis Ostrosky

7:00pm - 7:45pm Lifetime Achievement Awards



John E. Bennett, MD, MACP, FIDSA Senior Investigator Laboratory of Clinical Microbiology and Immunology National Institute of Allergy and Infectious Diseases Bethesda, Maryland, USA



Jack Edwards Jr., MD
Investigator, The Lundquist Institute
Principal Scientific Co-founder and
Scientific Advisor for
NovaDigm Therapeutics
Los Angeles, California, USA



Jack D. Sobel, MD
Distinguished Professor
of Medicine
Dean Emeritus
Wayne State University School
of Medicine
Detroit, Michigan, USA

7:45pm - 8:00pm **Poster Awards** *Luis Ostrosky*

8:00pm - 8:15pm Summary of Actionable Items

Peter G. Pappas

8:15pm - 8:30pm The Future of MSGERC

Incoming President
Dimitrios P. Kontoyiannis

8:30pm - 9:00pm Sponsor and Program Committee Debrief (closed/facilitated session)