



Mayo Clinic School of
Continuous Professional
Development

5th Annual Update on

INFECTIOUS DISEASES

for Primary Care

Up-to-date and practical information on the
diagnosis, treatment, and prevention of the
infectious diseases you see most in your practice

COCCIDIOIDOMYCOSIS PRE-COURSE

JANUARY 17, 2020

MAYO CLINIC FRANKE EDUCATION CENTER

PHOENIX, ARIZONA

JANUARY 18–19, 2020

**\$75 DISCOUNT
IF YOU REGISTER
ON OR BEFORE
DEC 20, 2019**

[CE.MAYO.EDU/IDPRIMARYCARE2020](https://ce.mayo.edu/idprimarycare2020)

COURSE DESCRIPTION

The field of infectious diseases is constantly changing, posing challenges for frontline healthcare providers in the clinic and hospital settings. Emerging infections, multiple resistant pathogens, new diagnostics, guidelines, regulations, and antimicrobials require continuous learning. This course provides up to date, concise and evidence-based presentations to keep you on top of the infectious disease challenges you face in practice. The course will feature lectures, case presentations and interactive discussions to enhance providers' ability to diagnose, treat and prevent infections commonly seen in practice.

COCCIDIOIDOMYCOSIS PRE-COURSE: Friday, January 17, 2020

The latest updates on coccidioidomycosis for primary care providers who deal with people who either live or visit the Southwest. Join us to learn about this difficult to diagnose disease.

GENERAL SESSION: Saturday – Sunday, January 18–19, 2020

Updates on travel medicine, viral hepatitis and HIV, mycobacterial infections, use of microbiota therapeutics, complicated head and neck infections, *C. difficile*, *Helicobacter pylori*, fungal and parasitic infections, multi-resistant organisms and using social media to help manage infectious diseases. Prepare for our visual photo quizzes and bring your difficult cases for curbsiding the consultants session.

TARGET AUDIENCE

Physicians and advanced practice providers (NP, PA, PharmD) engaged in: family medicine, internal medicine, emergency medicine, urgent care, women's health, general pediatrics, geriatrics and anyone with interest in updating their skills in primary care management of infectious diseases and coccidioidomycosis.

LEARNING OBJECTIVES

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

- Implement new strategies for treatment of common infections in an era of resistance
- Recognize how to prevent emerging causes of viral hepatitis
- Translate new information on the prevention and treatment of infections in adult and pediatric travelers
- Counsel patients on infection risks when receiving biologic therapies for immune diseases

REGISTRATION

Register online at:

[CE.MAYO.EDU/IDPRIMARYCARE2020](https://ce.mayo.edu/idprimarycare2020)

Registration Fee	On or Before Dec 20	After Dec 20
Physicians/Scientists	\$550 USD	\$625 USD
Residents, PAs, NPs	\$450 USD	\$525 USD
Coccidioidomycosis Pre-Course	\$50 USD	\$50 USD
Paper Syllabus	\$55 USD	\$55 USD

Please visit ce.mayo.edu/cancellation for more information.

MEETING LOCATION

The course website contains additional information regarding the meeting location, hotel, recreational activities and much more.

PROGRAM AT-A-GLANCE

FRIDAY, JANUARY 17, 2020

- Medical Grand Rounds Coccidioidomycosis – Why Did I Get It?
- Epidemiology of Coccidioidomycosis
- Cutaneous Manifestations of Coccidioidomycosis
- Primary Pulmonary Coccidioidomycosis
- Coccidioidomycosis – Diagnosis, Treatment

SATURDAY, JANUARY 18, 2020

- How Long Do I Treat?
- Prebiotics, Probiotics, Ecobiotics, Microbiotics and Synbiotics in ID
- Travelers – Resistance, New Bugs, New Drugs
- Social Media and Infectious Diseases
- Ask Your Doctor ... Biologics and Infection Risks
- Hepatitis A & E – What the Primary Care Doctor Needs to Know
- When it's Not Just a Sore Throat
- Mycobacterial Infections

SUNDAY, JANUARY 19, 2020

- What's New with Helicobacter Pylori?
- C. Difficile – New Approaches and a New Name
- The Resistance
- Infectious Diseases Images
- What's New in HIV 2020?
- Challenges for Pregnant and Pediatric Travelers
- Creepy Crawly Parasites
- Fungus Among Us – Common & Serious Fungal Infections to Recognize in Your Practice
- Ask the Consultants – Curbside Questions

FACULTY

Course Directors

Robert Orenstein, D.O.
Janis Blair, M.D.

Mayo Clinic Faculty

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Daniel DeSimone, M.D.
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Hugo Vargas, M.D.
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Abinash Virk, M.D., DTM&H, FIDSA

Guest Faculty

Kara Asbury, M.D.
*Apex Physicians Infectious Diseases
Specialists & Travel Clinic
Scottsdale, Arizona*

Steve Holland, M.D.
*National Institute of Allergy
and Infectious Diseases
Bethesda, Maryland*

Sheila Mackell, M.D.,
FAAP, ASTMH, Cert ISTM
*Mountain View Pediatrics
Flagstaff, Arizona*

Rebecca Sunenshine, M.D.
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CREDIT



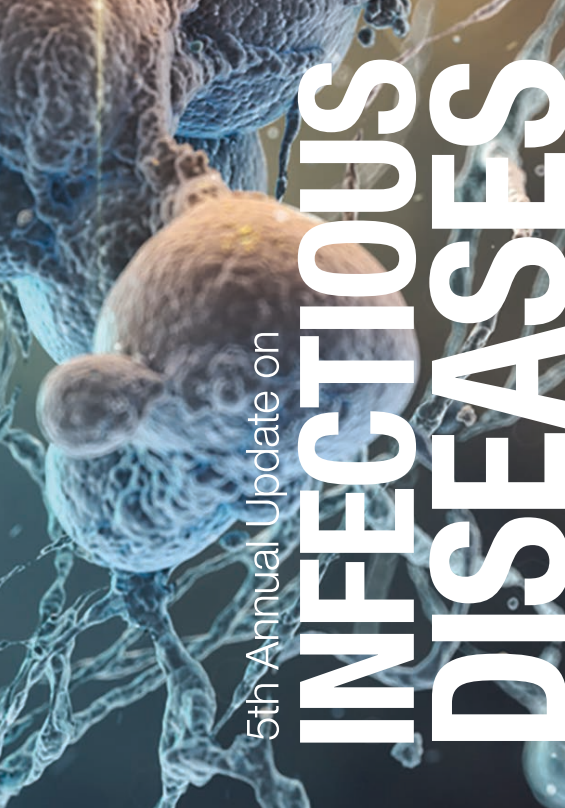
In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing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

AMA: Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 12.50 (Cocci Session 4.0 and General Session 8.50) *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP: Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

AOA: This program has been accredited by the American Osteopathic Association for 12.50 (Cocci Session 4.0 and General Session 8.50) credits of AOA Category 2-A.

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



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