Mayo Clinic School of Continuous Professional Development

INFECTION

DISEASES

Practice Updates

FAIRMONT ORCHID
KOHALA COAST, BIG ISLAND, HAWAII

February 4–8, 2019

February 3: Pre-Course Session on Optimizing Provider Potential: Beating Burnout

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AMA PRA CATEGORY 1 CREDITS™

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ABIM MOC POINTS

CE.MAYO.EDU/ID2019
COURSE HIGHLIGHTS
- Practical updates that can be applied immediately into your daily practice
- Case-based, interactive presentations
- Review of new guidelines, developments and literature in the field
- Dedicated time for questions and discussion
- One-on-one time with faculty at breakfast roundtable sessions
- Geared towards increasing clinician knowledge, performance and patient outcomes
- Access to course recordings for one year

TARGET AUDIENCE
This course is designed for infectious diseases specialists, infectious diseases trainees, infectious diseases physician assistants and nurse practitioners, internists, pharmacists, hospitalists, and clinical researchers. The content will also benefit clinical microbiologists.

LEARNING OBJECTIVES
Upon conclusion of this program, participants should be able to:
- Explain the diagnosis and management of emerging global infectious diseases
- Identify and describe principles of diagnosis and management of hepatitis B and C and co-infection of hepatitis C and HIV
- Review the spectrum and management of non-tuberculous and tuberculous mycobacterial infections
- Confidently identify advances in molecular diagnostics including significance of the microbiome
- Describe epidemiology and new treatment paradigms in gram-negative bacterial infections

ONLINE REGISTRATION
CE.MAYO.EDU/ID2019

REGISTRATION FEES
Physicians/Scientists $1050
Residents, Physician Assistants and Nurse Practitioners $950
Optimizing Provider Potential: Beating Burnout Sunday, February 3, 7:45 a.m.-12:00 p.m. $200

 Lodging & Accomodations
Reserve your room before January 4, 2019, in order to receive a discounted rate (limited number available). Please identify yourself as a participant of the Mayo Clinic Infectious Diseases course when making your reservation.

Fairmont Orchid, Hawaii
- Garden View $299
- Partial Ocean View $319
- Ocean View $359

Online Reservations: https://aws.passkey.com/go/2019mayoclinic
Phone Reservations: 1-800-845-9905
A daily resort fee of $15 per room, per night, plus tax will apply.

PROGRAM AT-A-GLANCE

SUNDAY 7:45-noon
Pre-Course Session: Optimizing Provider Potential: Beating Burnout

MONDAY 6:15-7:15 a.m.
Breakfast and Registration
7:15-9:45 a.m.
Infectious Diseases in our Global Society
Session Topics:
- Changing Dynamics in Human Mobility
- Role of the ID Practitioner in Outbreak Investigation
- Zika Virus in the Americas
- Leishmaniasis Guidelines Review
10:00 a.m.-12:30 p.m.
Updates on Central Nervous System Infections
Session Topics:
- Encephalitis Diagnosis and Management
- Angiostongliasis Update
- Neurocysticercosis Guidelines Review
- Train Your Brain: Interesting Cases

TUESDAY 6:30-7:15 a.m.
Breakfast Roundtable Discussions with Faculty
7:15-9:45 a.m.
What's New with Hepatitis B and Hepatitis C
Session Topics:
- Hepatitis B Management Update
- Hepatitis C Management Update
- Hepatitis C and HIV Co-infection
- Interesting Cases
10:00 a.m.-12:30 p.m.
Multiplex Panels, Metagenomics, and the Microbiome: Challenges and Opportunities
Session Topics:
- Multiplex Molecular Panels
- Metagenomics and NGS
- Microbiome and its Implications
- Interesting Cases: Focus on 16S PCR Testing

WEDNESDAY 6:30-7:15 a.m.
Breakfast Roundtable Discussions with Faculty
7:15-9:45 a.m.
Non-Tuberculous Mycobacteria (NTM)
Session Topics:
- Update on NTMs – Identification and Susceptibility Testing

THURSDAY 6:15-7:15 a.m.
Breakfast Roundtable Discussions with Faculty
7:15-9:45 a.m.
Clostridioides difficile
Session Topics:
- C. difficile Infection Guidelines and New Therapeutics
- Laboratory Testing Methods and Controversies
- Debate on the Role of FMT
- Interesting Cases
10:00 a.m.-12:30 p.m.
Gram-Negative Bacillus (GNB) Antibiotic Resistance: An Imminent Global Threat
Session Topics:
- Current State of GNB Antimicrobial Resistance
- Mechanisms, Lab Detection and Interpretation
- New Antibiotics for GNB Multi-Drug Resistant Organisms
- Application and Limitations of Procalcitonin

FRIDAY 6:30-7:15 a.m.
Breakfast Roundtable Discussions with Faculty
7:15-9:45 a.m.
Odd-Balls and Eye-Balls
Session Topics:
- ID: More than Prescribing Antibiotics
- Interface between Pathology and ID
- Primary Immunodeficiencies in Adults
- Ocular Infections 10:00-12:30 p.m.
Guideline Reviews and Literature Updates
Session Topics:
- HAP/VAP Guidelines Update
- SBE Prophylaxis
- Top General ID Papers of 2018
- Top HIV Papers of 2018

Please see website for full schedule details. Each session will conclude with audience Q&A with the panel.
The breakfast roundtable session will feature experts from the previous day's sessions.