

Registration

The Year in Infectious Diseases
October 26, 2018

- ☐ Physicians, Nurses, Allied Health Providers \$150
- ☐ Trainees Free

How to Register

ONLINE – www.cme.northwestern.edu

OR mail with check to (Make check payable to Northwestern University)

Northwestern University
Feinberg School of Medicine
Office of Continuing Medical Education
240 E. Huron, Ste. 1-200
Chicago, IL 60611

Registrations will not be accepted by telephone. Please note that credit cards cannot be accepted for on-site registrations. On-site registrations must be made with a check.

Please type or print

Last Name: _____ Degree: _____

First Name: _____

Institution: _____


Address: _____

City: _____ State: _____ Zip code: _____

Daytime Phone: _____

E-mail: _____
(required — your confirmation and receipt will be emailed)

Specialty: _____

 Please indicate any special needs: _____

Please indicate any dietary needs: _____

For questions regarding registration please contact
the Office of Continuing Medical Education
at cme@northwestern.edu or 312-503-8533.

Northwestern
Medicine

Division of Infectious Diseases
645 N Michigan Avenue
Suite 900
Chicago, Illinois 60611

The Year in Infectious Diseases
October 26, 2018
Chicago, Illinois

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Medicine

The Year in Infectious Diseases

The Challenge of Antimicrobial Resistance and Novel Approaches to Prevention and Stewardship

October 26, 2018
Feinberg Conference Room A
251 E Huron Street, 3rd Floor
Chicago, Illinois

Sponsored by: Northwestern University Division of Infectious Diseases
and Northwestern University Feinberg School of Medicine Office of
Continuing Medical Education

General Information

Learning Objectives

At the conclusion of this activity:

- 1 The participant will be able to define mechanisms of resistance in bacteria and fungi and the end of the activity.
- 2 The participant will be able to describe contemporary approaches to hospital-based surveillance and mitigation of disease transmission.
- 3 The participant will interpret how antimicrobial stewardship programs are implemented and measured.

Target Audience

This continuing medical education program is designed to meet the educational needs of physicians, nurses, and allied health providers who specialize in the treatment of patients with infectious diseases or infection prevention and antimicrobial stewardship practitioners.

Conference Location

This program will be held in Feinberg Conference Room A, located at 251 East Huron Street, 3rd Floor Conference Center, Chicago, Illinois. For directions and parking information, please visit <http://www.nm.org>

Accreditation Statement

The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation Statement

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 6.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Registration

You may register online at: www.cme.northwestern.edu. An email confirmation will be sent once your registration is complete. If you do not receive a confirmation, please contact the office of CME at cme@northwestern.edu or by phone at 312-503-8533. Registrations can also be mailed with a check made payable to Northwestern University. Registrations will not be accepted by telephone.

Special Needs

The Feinberg School of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If any participant of this conference is in need of accommodation please indicate those needs on the registration form or submit a written request to the Office of CME at least one month prior to the conference date.

Additional Information

Contact the Division of Infectious Diseases by phone at 312-926-9877 or email at katie.daley@northwestern.edu or visit our website at: medicine.northwestern.edu/infectiousdiseases.

Agenda – October 26, 2018

| | | |
|-------------|---|---|
| 9:00am | Welcome Babafemi Taiwo, MBBS Michael Ison, MD, MS | Session III Infection Prevention |
| | Session I Resistance Mechanisms and Detection | 2:30 – 3:00 Hospital-Based Surveillance Mike Lin, MD |
| 9:15-9:45 | New Mechanisms of Resistance in Gram Positive Organisms Barbara Murray, MD | 3:00 – 3:30 Environmental Measures TBD |
| 9:45-10:15 | New Mechanisms of Resistance in Gram Negative Organisms Robert Bonomo, MD | 3:30 – 4:00 Emerging Epidemiology Methods Dan Diekema, MD |
| 10:15-10:45 | New Mechanisms of Resistance in Fungi David Perlin, PhD | 4:00 – 4:20 Acinetobacter and the Risk of Transmission Meg Fitzpatrick, MD |
| 10:45-11:15 | Lessons from the Lab Fiorella Krapp-Lopez, MD Egon Ozer, MD, PhD | 4:20 – 4:30 Closing Remarks |
| 11:15-11:30 | Break | |
| | Session II Resistance Mechanisms and Detection | |
| 11:30-12:00 | State of the Art in Stewardship Metrics: What is Reported and Why Melinda Neuhauser, PharmD | |
| 12:00-12:30 | Implementing Stewardship Elizabeth Dodds Ashley, PharmD | |
| 12:30-1:00 | The Challenges of C. difficile: Optimizing Testing and Minimizing Risk Larry Kociolek, MD, MSCI Sean Kelly, MD | |
| 1:00-2:30 | Lunch Keynote Address: Management of Resistant Bacterial Infections Keith Kaye, MD | |

Faculty Disclosure

Northwestern University FSM requires course directors, speakers, instructors, planners and other individuals who are in a position to control the content of this activity to disclose any relevant financial relationships. All identified potential conflicts of interest, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations are thoroughly vetted by Northwestern University FSM for fair balance. The faculty disclosures will be indicated in the course syllabus.

Northwestern University Feinberg School of Medicine Faculty

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| Course Directors | |
| Michael G. Ison, MD, MS Professor of Medicine (Infectious Diseases) and Surgery (Organ Transplantation) Northwestern University Feinberg School of Medicine | Babafemi O Taiwo, MBBS Gene Stollerman Professor of Medicine Chief, Division of Infectious Diseases Northwestern University Feinberg School of Medicine |
| Speakers | |
| Elizabeth Dodds Ashley, PharmD Associate Professor in Medicine Duke University School of Medicine | Fiorella Krapp-Lopez, MD Associate Investigator Universidad Peruana Cayetano Heredia Instituto de Medicina Tropical Alexander von Humboldt Jiron Monte Flor |
| Robert A. Bonomo, MD Professor of Medicine, Pharmacology, Molecular Biology and Microbiology Chief, Medical Service, Louis Stokes Cleveland Department of Veteran Affairs Medical Center Vice Chair for Veteran Affairs, Department of Medicine, University Hospitals Cleveland Medical Center | Michael Y. Lin, MD, MPH Associate Professor, Infectious Diseases Rush University Medical Center |
| Daniel J. Diekema, MD, MS, D(ABMM) Clinical Professor of Internal Medicine and Pathology Director, Division of Infectious Diseases University of Iowa Carver College of Medicine | Barbara E. Murray, MD J. Ralph Meadows Professor of Medicine Director, Division of Infectious Diseases Professor, Microbiology and Molecular Genetics University of Texas Health Science Center |
| Margaret Fitzpatrick, MD Assistant Professor of Medicine and Public Health Sciences Division of Infectious Disease | Melinda M. Neuhauser, PharmD Clinical Pharmacy Specialist Infectious Diseases U.S. Department of Veterans Affairs |
| Keith S. Kaye, MD, MPH Professor of Medicine, Division of Infectious Diseases University of Michigan Medical School | Egon A. Ozer, MD, PhD Assistant Professor of Medicine (Infectious Diseases) Northwestern University Feinberg School of Medicine |
| Sean G. Kelly, MD Assistant Professor of Medicine Vanderbilt University Medical Center | David S. Perlin, PhD Executive Director and Professor Public Health Research Institute Rutgers-New Jersey Medical School Director, Rutgers Regional Biocontainment Laboratory |
| Larry K Kociolek, MD, MSCI Assistant Professor of Pediatrics (Infectious Diseases) Northwestern University Feinberg School of Medicine | |

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