Program Description: Each year in the United States, at least 2 million people become infected with bacteria that are resistant to antibiotics and at least 23,000 people die as a result. Multiple outbreaks of resistant organisms have been associated with inadequate disinfection of medical devices. The ease and speed of global travel increases potential for pandemic spread of emerging pathogens. This course is designed to educate clinicians to recognize, diagnose and prevent transmission of these infectious disease threats.

References: https://www.cdc.gov/drugresistance; https://www.cdc.gov/flu/pandemic:

Rutala W, Weber D, Outbreaks linked to endoscopes. JAMA 2014. 312:1405-1406

Target Audience: Internists, Infectious Disease Specialists, Infection Prevention Professionals, Nurses, Long Term Care HCW and Allied Health Professionals involved in the care and treatment of patients.

Educational Objectives: At the conclusion of this CME activity, participants should be able to:

1. Assess factors contributing to the emergence of infectious diseases of global importance including pathogens of pandemic potential.

2. Evaluate a "critical agenda" approach for the prevention and control of infectious diseases in the 21st century.

3. Assess the data for and against contact precautions isolation for endemic pathogens.

4. Examine alternative strategies to the current use of contact precautions for endemic pathogens.

5. Assess the impact of laboratory automation on infection prevention and patient care.

6. Evaluate potential pitfalls in the interpretation of syndromic panel results.

7. Evaluate trends in the epidemiology of multidrugresistant pathogens.

8. Develop strategies to reduce the burden of

multidrug-resistant pathogens in healthcare facilities. 9. Examine new recommendations, technologies and

research associated with HLD and sterilization. 10. Assess changes related to reprocessing critical or semi-critical items.

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SOCIE





The Office of Continuing Medical Education

A Joint Meeting of:

Infectious Diseases Society of New Jersey **APIC - NNJ & APIC - SNJ Annual Infectious Disease** Conference:

"THE CHANGING PARADIGM OF INFECTIOUS DISEASE PREVENTION"

Wednesday, November 14, 2018 8:00 a.m. - 3:45 p.m.

Forsgate Country Club 375 Forsgate Drive Monroe Township, NJ 08831 (732) 521-0070 www.forsgatecc.com

Jointly Provided By:





Hackensack Meridian Health JFK Medical Center

The Office of Continuing Medical Education

AGENDA

8:00a.m. Registration, Continental Breakfast & Exhibits

8:50a.m.

Welcome and Opening Remarks

Dr. Lisa Dever, IDSNJ President Dr. John Sensakovic, Conference Course Director Susan Engel, APIC-SNJ President Shannon Davila, APIC-NNJ President

9:00a.m.

Deadliest Enemy: Our War Against Killer Germs Dr. Michael Osterholm Moderator: Jennifer Sneddon

10:00a.m. Exhibits & Coffee Break

10:45a.m.

Contact Isolation for Endemic Pathogens (MRSA and VRE): Universal vs. Selective Isolation

Dr. Gonzalo Martin Llorens Bearman Moderator: Nancy Szilagyi

11:45a.m

Advances in Infectious Disease Diagnostics Dr. Thomas Kirn Moderator: Ruth Hurdle

12:45p.m.

Lunch and Exhibits

1:45p.m.

Antibiotic Resistance Beasts and Where To Find Them Dr. David Price Calfee Moderator: Griselda Johnson

2:45p.m.

Disinfection and Sterilization: What's New? Dr. William Rutala Moderator: Jane Badaracco

3:45p.m. Wrap-up / Evaluations

FACULTY

Michael T. Osterholm, PhD, MPH Regents Professor and Director, Center for Infectious Disease Research and Policy University of Minnesota

Gonzalo Martin Llorens Bearman, MD, MPH, FACP, FSHEA, FIDSA

Richard P. Wenzel Professor of Medicine, Hospital Epidemiologist Virginia Commonwealth University School of Medicine

Thomas J. Kirn, MD, PhD

Associate Professor of Pathology & Laboratory Medicine and Medicine Director of Public Health and Infectious Disease Diagnostics Rutgers Robert Wood Johnson Medical School

David Price Calfee MD, MS

Professor of Medicine Weill Cornell Medical College

William Rutala PhD, MPH

Director, Statewide Program for Infection Control and Epidemiology and Research Professor of Medicine, University of North Carolina at Chapel Hill

Course Director: John Sensakovic, MD, Ph.D.

Physician Director Infection Prevention and Medical Director of CME, Hackensack-Meridian Health, JFK Medical Center; and Professor of Medicine and Infectious Diseases/ Associate Dean-Seton Hall University School of Health and Medical Sciences

Course Planning Committee:

APIC	Lisa Long	APIC
APIC	Laura Anderson	APIC
APIC	Pat Lafaro	APIC
APIC	Louise Morgan	APIC
APIC	Gail Morchel	APIC
APIC	Jessica Felix	APIC
APIC	Andrea Donelan	IDSNJ
APIC	Caren Anuszewski	APIC
APIC	Shannon Davila	APIC
APIC	Rita Carr-Robinson	APIC
APIC	Kristen Manthey	APIC
APIC	Sharon Parrillo	APIC
	APIC APIC APIC APIC APIC APIC APIC APIC	APICLaura AndersonAPICPat LafaroAPICLouise MorganAPICGail MorchelAPICJessica FelixAPICAndrea DonelanAPICCaren AnuszewskiAPICShannon DavilaAPICRita Carr-RobinsonAPICKristen Manthey

A list of Planning Committee Members' credentials, position/academic titles, affiliation is available upon request.

Educational Information

Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Hackensack-Meridian Health (HMH), JFK Medical Center and the Infectious Disease Society of NJ. HMH-JFK Medical Center is accredited by the ACCME to provide continuing medical education for physicians.

Credit: The Office of CME of HMH-JFK Medical Center designates this live activity for a maximum of 5.0 *AMA PRA Category 1 Credit*(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Conflict of Interest/Content Validation: The Office of CME of HMH-JFK Medical Center utilizes the following mechanisms to identify and resolve conflicts of interest and validate content:

1) Disclosures by faculty and planning committee of any relationships that might create a potential, apparent or real conflict of interest; 2) Disclosures of off-label drug uses to audience; 3) Participant evaluation of CME activity's freedom from commercial bias; and 4) Faculty Attestation of best available evidence.

ONLINE REGISTRATION:

\$60 Members APIC-NNJ, APIC-SNJ & IDSNJ \$100 all others

Pay by credit card or mail a check after registering. Click on the link below to register. You will receive confirmation via e-mail after you register. **Registration deadline 10/30/18** - no refunds for cancellations or failure to attend.

https://www.associationconnex.com/apicsnj/annual-meeting/

If you have difficulty registering please reach out to Knowledge Connex at 888-391-0977 or via the "Contact Us" link on the APIC-SNJ home page.

The PowerPoint presentations will be available on line to download and print to bring to the conference. *Handouts will not be distributed the day of the conference.*

Please wear your work ID Badge at the conference.