

Program Description:

Novel Approaches to Old Challenges will present the current influenza epidemiology and vaccine effectiveness studies after the emergence of SARS-CO-V2, updates based on the surgical site infection prevention guidelines published in 2023, applying diagnostic stewardship to testing, novel approaches to recurrent and refractory *Clostridioides difficile* disease and the effect of climate change on infectious diseases.

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

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

1. Identify the importance of diagnostic stewardship strategies as a tool to improve patient care
2. Describe specific diagnostic stewardship strategies for evaluation of urinary tract infection, *Clostridioides difficile*, and bloodstream infection
3. Identify ongoing controversies with regards to SSI prevention
4. Apply methods and strategies to prevent SSI
5. Identify current diagnosis and management of *Clostridioides difficile* infection, including recurrent and fulminant
6. Describe the role, use, and practical issues related to prescription and use of FDA approved live microbiome restitution products for recurrent *Clostridioides difficile*
7. Relate current challenges in respiratory virus epidemiology to vaccine development efforts
8. Recognize the process for influenza vaccine selection and the systems of virus surveillance that inform selection
9. List the major categories of infectious diseases that respond to climate change
10. Describe major solutions to climate change adaptation for infectious diseases



A Joint Meeting of:

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

**Novel Approaches to
Old Challenges**

Wednesday, November 13, 2024
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:



AGENDA

8:00 a.m.

Registration, Continental Breakfast & Exhibits

8:50 a.m.

Welcome and Opening Remarks

David Cennimo, IDSNJ President

Kristen Manthey, APIC-NNJ President

Caren Anuszewski, APIC-SNJ President

9:00 a.m.

Diagnostic Stewardship

Deverick John ("Dev") Anderson, MD, MPH, FIDSA, FSHEA

Moderator: Griselda Johnson

10:00 a.m.

Exhibits & Coffee Break

10:45 a.m.

Clostridiodes difficile infection including Recurrent and Refractory Disease and Novel Approaches

Elizabeth Louise Hohmann, M.D.

Moderator: Peggy Sutton

11:45 a.m.

Challenges in Influenza Epidemiology and Vaccine Effectiveness Studies After the Emergence of SARS-Co-V-2

Emily Toth Martin, MPH, PhD

Moderator: Lisa Gillen

12:45 p.m.

Lunch and Exhibits

1:45 p.m.

Updates and Ongoing Challenges in Prevention of Surgical Site Infections

Dale W. Bratzler, DO, MPH, MACOI, FIDSA

Moderator: Tory Zancocchio

2:45 p.m.

Climate Change and its Effect on Infectious Diseases

Colin Carlson, PhD

Moderator: Nancy Szilagyi

3:45 p.m.

Wrap-up / Evaluations

FACULTY

Deverick J Anderson, MD, MPH, FIDSA, FSHEA

Professor of Medicine, Duke University School of Medicine

Director, Duke Center for Antimicrobial Stewardship and Infection Prevention

Colin Carlson, PhD

Assistant Professor of Epidemiology (Microbial Diseases)

Yale University

Yale Public Health Modeling Unit

Elizabeth Louise Hohmann, MD

Associate Professor of Medicine/Infectious Disease

Massachusetts General Hospital

Harvard Medical School

Dale W. Bratzler, DO, MPH, MACOI, FIDSA

Dean, Hudson College of Public Health

Professor, Colleges of Medicine and Public Health

Edith Kinney Gaylord Presidential Professor

Emily Toth Martin, MPH, PhD

Associate Professor of Epidemiology

University of Michigan School of Public Health

Course Director: David John Cennimo, MD

Associate Professor of Medicine and Pediatrics, Rutgers New Jersey Medical School

Associate Chief of Staff – Education and Attending Physician, VA New Jersey Health Care System

Course Planning Committee:

Laura Anderson	APIC	Patricia Lafaro	APIC
Caren Anuszewski	APIC	Judy Leschek	APIC
Jessica Arias	APIC	Anne C Maher	APIC
Rita Carr-Robinson	APIC	Kristen Manthey	APIC
David Cennimo	IDSNJ	Gail Morchel	APIC
Beverly Collins	APIC	Louise Morgan	APIC
Bhavna Desai	APIC	Lisa Pessolano	APIC
Lynne DiNunzio	APIC	Hanan Samman	APIC
Andrea Donelan	IDSNJ	Jennifer Sneddon	APIC
Kathy Emr	APIC	Peggy Sutton	APIC
Renee Fusco	APIC	Nancy Szilagyi	APIC
Michele Garcia	APIC	Catherine Wilson	APIC
Lisa Gillen	APIC	Christine Young-	APIC
Griselda Johnson	APIC	Ruckriegel	
Darlene Jubah	APIC	Tory Zancocchio	APIC

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

EDUCATIONAL INFORMATION

IDSNJ, APICNNJ and APICSNJ are pleased to offer this educational offering which will be eligible for Infection prevention Units (IPUs).

The planning committee, presenters, faculty, authors, and content reviewers have no relevant financial relationships to disclose.

ONLINE REGISTRATION:

\$80 Members APIC-NNJ, APIC-SNJ & IDSNJ

\$130 for non-members; \$155 for walk-ins

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 opens 9/17/24 and closes 11/3/2024 - no refunds for cancellations or failure to attend.**

<https://www.associationconnex.com/apic-snj/attendees/>

If you have difficulty registering, please reach out to Knowledge Connex at 888-391-0977 or email at support@knowledgeconnex.com

Speaker presentations will be available online 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.