**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.

**OBJECTIVES:**

Upon completion of this symposium you will be able to:

1. Describe differences between post-acute and long-term care (PAC/LTC).
2. List the gaps in Infection Prevention and the opportunities to promote Infection Prevention in PAC/LTC.
3. Describe the national initiatives driving PAC/LTC surveillance and stewardship efforts.
4. Describe the epidemiology and risk factors for Legionellosis.
5. Explain environmental issues and assessment- What, where, when and how to sample?
6. Recognize the importance of a multidisciplinary approach.
7. Discuss at least two new changes related to reprocessing critical or semicritical patient care instruments and devices.
8. Identify new practices to reduce environmental contamination and reduce healthcare-associated infections.
9. Discuss new recommendations, practices, and technologies associated with disinfection and sterilization in healthcare facilities.
10. Recognize how next-generation DNA sequencing can be used to solve outbreaks of infectious disease in settings including hospitals.
11. Describe real-world case studies where genomics has been used in infection control.
12. Identify what the next steps are for infectious disease genomics in the hospital setting.
13. Identify the contribution of infection prevention in value-based purchasing.
14. Describe the relationship between infection prevention and hospital-acquired conditions (HAC).
15. Enumerate the three mechanisms to leverage for patient safety.
AGENDA

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

8:50a.m.   Welcome and Opening Remarks
Dr. Elliot Frank,  IDSNJ President
Dr. John Sensakovic, Conference Course Director
Laura Anderson,  APIC-NJ President
Michele Garcia, APIC-SNJ President

9:00a.m.   What's New in Disinfection and Sterilization?
Dr. William Rutala
Moderator
Timothy Bowers

10:00a.m.  Exhibits
Coffee Break–

10:30a.m.  Infection Control: the Next Generation – Using Genomics to Track Infectious Diseases
Dr. Jennifer Gardy
Moderator
Laurelle O’Hara

11:30a.m  Ole,ole,ole- Feeling Hot, Hot, Hot! Legionella Risk Associated with Ice Machines in Hospitalized Patients
Dr. Carlene Muto
Moderator
Pat Lafaro

12:30p.m.  Lunch and Exhibits

1:45p.m.  Keeping Patients Safe with Infection Prevention and Control
Dr. Jeremias Murillo
Moderator
Laura Anderson

2:45p.m.  Post-Acute and Long Term Care: The Changing National Landscape
Dr. Nimalie Stone
Moderator
Jane Badaracco

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

FACULTY

William A. Rutala, MS, MPH, PhD, CIC.
Professor of Medicine, School of Medicine; Director, Statewide Program for Infection Control and Epidemiology; and Director Hospital Epidemiology, Occupational Health and Safety Program, University of North Carolina

Jennifer Gardy, PhD
Assistant Professor in the School of Population and Public Health at the University of British Columbia, where she holds a Tier 2 Canada Research Chair in Public Health Canada Research Chair in Public Health Genomics. Based at the British Columbia Centre for Disease Control

Nimalie D. Stone, MD, MS
Medical Epidemiologist for Long-Term Care, Division of Healthcare Quality Promotion National Center for Emerging and Zoonotic Infectious Diseases, Centers for Disease Control and Prevention

Carlene A. Muto, MD, MS.
Associate Professor Epidemiology and Medicine, Division of Infectious Diseases, University of Pittsburgh School of Medicine, Hospital Epidemiologist UPMC-Presbyterian Hospital

Jeremias L. Murillo, MD,
Vice President and Chief Medical Officer Newark Beth Israel Medical Center and the Children’s Hospital of New Jersey, Consultant in Infectious Diseases and Research Integrity Officer Children’s Hospital- NBIMC

Course Director: John Sensakovic, MD, Ph.D.
Physician Director Infection Prevention and CME Director JFK Medical Center; and Professor of Medicine and Infectious Diseases/ Associate Dean-Seton Hall University School of Health and Medical Sciences

Course Committee:
Elliot Frank   IDSNJ   Susan Engel   APIC
Judy Leschek   APIC   Laura Anderson   APIC
Anne Maher   APIC   Pat Lafaro   APIC
Michele Garcia   APIC   Jennifer Horner   APIC
Mary Caruso   APIC   Gail Morchel   APIC
Jane Badaracco   APIC   Carol Ward   APIC
Nancy Szilagyi   APIC   Andrea Donelan   IDSNJ
Catherine Wilson   APIC   Caren Anuszewski   APIC
Susan Lipyanka   APIC   Ann Richards   APIC
Timothy Bowers   APIC   Suzanne Dalton   APIC

REGISTRATION FORM

Registration Fee:
$50 Members APIC* & IDSNJ
$95 Non-Members (APIC-NNJ & APIC-SNJ & IDSNJ)

Advance registration for all members and non-members is required.
Please mail completed registration form by 11/5/15 (Make checks payable to APIC-NNJ)
send to:                          Suzanne Dalton
                                      653 Lloyd Road
                                      Aberdeen, NJ 07747

Name:_____________________________________________
Title:________________________________________________
Organization: _____IDSNJ  _  ___APIC-NNJ  ___APIC-SNJ
Address:___________________________________________
City/State/Zip:___________________________________________
Email address:__________________________________________
Phone:____________________________________________

*IDSNJ Members are responsible for their registration fees.