

# EMERGING CLINICAL ISSUES IN INFECTIOUS DISEASES 2014

INFECTIOUS DISEASE ASSOCIATION OF CALIFORNIA  
29TH ANNUAL SPRING SYMPOSIUM

IN CONJUNCTION WITH THE CALIFORNIA APIC COORDINATION COUNCIL



MAY 3-4, 2014  
HILTON IRVINE/OC AIRPORT HOTEL  
IRVINE, CA

**This activity has been approved for *AMA PRA Category 1 Credit*<sup>™</sup>**



# 29TH ANNUAL IDAC SPRING SYMPOSIUM

MAY 3-4, 2014 ▶ HILTON IRVINE/ORANGE COUNTY AIRPORT HOTEL

### IDAC EXECUTIVE COMMITTEE:

Gregory L. Strayer, M.D., *President*  
Francesca J. Torriani, M.D., *Vice President*  
Philip Robinson, M.D., *Secretary/Treasurer*  
Ronald J. Goldman, Ph.D., *Executive Director*

### IDAC COUNCIL:

Mohammed Al-Jasim, M.D.  
Arash Heidari, M.D.  
Nilesh Hingarth, M.D.  
Charles James, Pharm.D.  
Francesca J. Torriani, M.D.  
Ronald B. Wasserman, M.D.

### SYMPOSIUM ORGANIZING COMMITTEE:

Norman J. Waecker, M.D., *Chair*  
Bonnie V. Bock, M.D.  
Raymond Chinn, M.D.  
Kim Delahanty, R.N.  
Ellie J.C. Goldstein, M.D.  
Barbara Goss-Bottoroff, R.N.  
Frank E. Myers II, R.N.  
Francesca J. Torriani, M.D.

### ACCREDITATION

The Infectious Disease Association of California (IDAC) is accredited by the Institute for Medical Quality/California Medical Association (IMQ/CMA) to provide continuing medical education for physicians. IDAC takes responsibility for the content, quality, and scientific integrity of this CME activity.

PHYSICIANS: IDAC designates this educational activity for a maximum of 9.0 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity. This credit may also be applied to the CMA Certification in Continuing Medical Education. I.

PHARMACISTS: Pharmacists may use courses which have been approved for continuing education by the Medical Board of California towards their California continuing education requirement, (Section 1732.2(b) of the California Code of Regulations).

NURSES: The California APIC Coordinating Council designates this educational activity for a maximum of 9.0 CEU hours.



### ABOUT IDAC

Founded in 1985, the Infectious Disease Association of California is a non-profit organization (Tax ID # 95-4106813), serving the educational needs of medical doctors in California with an interest in Clinical Infectious Diseases/HIV. IDAC is a regional society affiliated with the Infectious Diseases Society of America and the HIV Medical Association, as well as a recognized specialty society of the California Medical Association. IDAC conducts two symposia per year, publishes a quarterly newsletter, conducts research addressing clinical and business issues pertaining to the practice of Infectious Diseases, operates an Internet web site and e-mail network, and coordinates a Speakers Bureau.

Full Membership is open to physicians practicing in California. Associate Membership is open to physicians practicing outside California, pharmacists, Ph.D.s, R.N.s, infection control practitioners, and microbiologists. Dues are \$125 per year. Membership is also available to I.D. Fellows-in-Training in California at no charge.

### ABOUT CACC

Founded in 1978, the California APIC Coordinating Council (CACC) is a statewide steering committee for California's local APIC chapters, representing the collective interests of Infection Preventionists throughout the state. CACC's mission is to legislate, communicate, and educate it's members on issues related to infection control and provide input to the national APIC organization. More information on CACC is available at the website: [www.caapic.org](http://www.caapic.org).

The Infectious Disease Association of California (IDAC), in conjunction with the California APIC Coordinating Council, hosts its 29th annual Spring Symposium on Saturday & Sunday, May 3-4, 2014. The Spring Symposium mixes the discussion of clinical infectious disease topics, with time to enjoy the destination and socialize with colleagues and their families.

This year's event takes place at the Hilton Irvine/Orange County Airport Hotel, Irvine, CA. As presented within this brochure, it will consist of 9 CME sessions, a satellite symposium over breakfast on Sunday, a Break-Out session for Pharmacists, and a Symposium Banquet, with an after dinner presentation.

### TARGET AUDIENCE

This activity is designed to meet the educational needs of physicians, pharmacists, researchers, infection control practitioners/nurses, and microbiologists with an interest in infectious diseases/HIV and infection control.

### CME CURRICULAR GOALS & OBJECTIVES

Upon completion of this activity, the participant will be able to:

- ▶ Apply new recommendations for the diagnosis, screening, treatment, and prevention of Carbapenem-Resistant Enterobacteriaceae.
- ▶ Apply new recommendations for the diagnosis, screening, and treatment of MDR GNB.
- ▶ Apply new data for identifying the sources of *Clostridium difficile* infections and the ramifications of implementing pre-screening on admissions.
- ▶ Apply knowledge of environmental change on the evolution of human infectious agents to prepare from emerging infectious diseases.
- ▶ Apply the new technologies of rapid diagnostics in the implementation of an antimicrobial stewardship program.
- ▶ Apply new recommendations for the diagnosis, screening, and treatment of vector-borne infectious diseases.
- ▶ Apply new knowledge of the use of probiotics in the prevention of *Clostridium difficile* infections.
- ▶ Apply knowledge of how Antimicrobial Stewardship Programs are being implemented throughout California.
- ▶ Apply new recommendations for diagnosis and screening of Tuberculosis.
- ▶ Apply new recommendations for identification and response to infectious disease outbreaks in healthcare settings.

### DISCLOSURES

This symposium is supported by grants from commercial interests. List of supporting companies will be available at the web site: [www.idac.org](http://www.idac.org) and disclosed at the symposium.

CME topics and speakers are chosen independently of commercial interests. Speaker disclosures will be provided in the course syllabus, distributed at the symposium.

FOR ADDITIONAL INFORMATION  
WEB: [WWW.IDAC.ORG](http://WWW.IDAC.ORG) ▶ E-MAIL: [IDAC@IDAC.ORG](mailto:IDAC@IDAC.ORG) ▶ PHONE: (310) 216-9265

## SATURDAY, MAY 3, 2014

7:30<sup>am</sup> Registration Opens / Continental Breakfast / Industry Exhibits

## 8:15 Opening Remarks

**Gregory Strayer, M.D.**  
President, IDAC

## 8:30 Epidemiology and Prevention of Carbapenem-Resistant Enterobacteriaceae

**Alexander J. Kallen, M.D., M.P.H.**  
Medical Epidemiologist and Outbreak Response Coordinator  
National Center for Emerging and Zoonotic Infectious Diseases  
Centers for Disease Control and Prevention  
Atlanta, GA

## 9:00 Treatment of Multi-Drug Resistant GNB: Back to the Future

**David N. Gilbert, M.D., M.A.C.P.**  
Chief of Infectious Diseases, Providence Portland Medical Center  
Professor of Medicine, Oregon Health and Science University  
Portland, OR

## 9:30 Morning Break / Industry Exhibits

## 10:00 Clostridium difficile: New Data on Sources of Infection &amp; Ramifications for Pre-Screening on Admissions

**Stuart Johnson, M.D.**  
Professor, Infectious Disease, Loyola University Stritch School of Medicine  
Deputy ACOS for Research at the Hines VA Hospital  
Maywood, IL

## 11:00 Keynote: The Lifestyle of Vibrio cholerae in Natural Aquatic Habitats

**Gary Schoolnik, M.D.**  
Professor of Medicine (Infectious Diseases) and of Microbiology & Immunology  
Stanford University  
Stanford, CA

Noon Lunch / Industry Exhibits

12:30<sup>pm</sup> IDAC Business Meeting & Committee Reports

## 1:15 Rapid Diagnostics and Antimicrobial Stewardship: Examining the Evidence

**Karen C. Carroll, M.D.**  
Director, Division of Microbiology  
The Johns Hopkins Hospital  
Baltimore, MD

## 2:15 Automated Environmental Disinfection

**John M. Boyce, M.D.**  
Director, Hospital Epidemiology & Infection Control  
Yale-New Haven Hospital

## 3:15 Afternoon Break / Industry Exhibits

## 3:45 Emerging Vector-Borne Infectious Diseases: What's the Buzz?

**Lyle R. Petersen, M.D., M.P.H.**  
Director, Division of Vector-Borne Diseases  
Centers for Disease Control and Prevention  
Fort Collins, CO

4:45 Sessions End / Pharmacist Break Out Session

6:00 Wine &amp; Cheese Reception—Poolside Atrium Hotel (next door)

7:00 Banquet—Atrium Hotel (next door)

## After Dinner Presentation

## The New Monuments Men: Recent Stories of Recovering Nazi Looted Art

**Jonathan Petropoulos, Ph.D.**  
John V. Croul Professor of European History  
Claremont McKenna College

## SUNDAY, MAY 4, 2014

7:15<sup>am</sup> Registration / Continental Breakfast

7:30 Breakfast Satellite Symposium (Non-CME)

## Revisiting CDI Prevention with Probiotics

**Stuart Johnson, M.D.**  
Professor, Infectious Disease, Loyola University Stritch School of Medicine  
Deputy ACOS for Research, Hines VA Hospital  
Maywood, IL

## 8:45 Updates in Antimicrobial Resistance and Stewardship in California

**Kavita K. Trivedi, M.D.**  
Clinical Assistant Professor Stanford University School of Medicine  
Stanford, CA

## 9:45 Morning Break

## 10:00 TB Screening with Old and New Tools: Interpreting Results

**L. Masae Kawamura, M.D.**  
Senior Director, Medical and Scientific Affairs, QuantiFERON, Global  
Former Director, TB Control Section, San Francisco Department of Public Health  
Mill Valley, CA

## 11:00 Responding to Outbreaks in Healthcare Settings

**Alexander J. Kallen, M.D., M.P.H.**  
Medical Epidemiologist and Outbreak Response Coordinator  
Division of Healthcare Quality Promotion  
National Center for Emerging and Zoonotic Infectious Diseases  
Centers for Disease Control and Prevention  
Atlanta, GA

11:45 Symposium Ends

## REGISTRATION

Pre-registration—including continental breakfast, sessions, lunch buffet, and breaks—is \$20 for paid 2014 IDAC Members registering by April 19, 2014. Member registration at the door is \$40. IDAC membership is open to all M.D.s, Pharm.D.s, Ph.D.s, R.N.s, and I.C.P.s with an interest in Infectious Diseases. Non-member advance registration is \$150, \$170 at the door. See Registration Form for Single Day rates.

There are several ways of registering. Both Members and Non-Members may register at the IDAC Web Site—[www.idac.org](http://www.idac.org)—and pay by credit card through PayPal or by completing the enclosed Registration Form and mailing it with a check to IDAC, PO Box 66751, Los Angeles, CA 90066, or fax the form with credit card information to IDAC at (310) 216-9274.

## CANCELLATION POLICY

Symposium registration will be refunded (minus a \$20 service fee), if written notification is received by April 22, 2014.

**ACCOMMODATIONS**

The newly renovated Hilton Irvine/Orange County Airport Hotel offers a convenient and luxurious venue for the *IDAC Spring Symposium*. Relax in a comfortable guest room with a 42-inch flat-screen TV, flexible work space, and Hilton Serenity bed collection. Indulge in delicious American cuisine with a Californian twist at the Aura Bar & Grill. Keep fit in the complimentary 24-hour fitness center complete with modern equipment. Refresh in the hotel's outdoor heated pool, or enjoy a rousing set of tennis, before relaxing in the whirlpool. And shopping and other Orange County attractions are only a short drive away. For more information, use the hotel link on IDAC's website: [www.idac.org/upcoming.html](http://www.idac.org/upcoming.html) or call: (949) 833-9999.

**HOTEL RESERVATIONS**

A limited block of hotel rooms has been reserved for the Symposium, beginning at \$109+tax per night (single/double). To guarantee your room reservation at this special rate, you can use the hotel link on the IDAC website: [www.idac.org](http://www.idac.org), or contact the hotel directly at [www.hilton.com](http://www.hilton.com) or call (714) 845-8427 and use group code **INFECT**. The hotel reservation deadline is April 11, 2014. After that date, rooms will only be available on an "as available basis" at current rates. Cancellations must be made 48 hours prior to arrival date. All cancellations should be made directly with the hotel and a cancellation number must be obtained.



**SOCIAL EVENT**

The Symposium will host a Wine & Cheese Reception and Symposium Banquet on Saturday, May 3 at the Atrium Hotel (next door). In keeping with the tropical atmosphere, the dinner will consist of a Pacific Rim Buffet, offering a variety of dishes for all tastes. After dinner, Claremont McKenna College professor **Jonathan Petropoulos, Ph.D.** returns to talk about the recovery of *Nazi Looted Art*, in light of recent news events and the movie *The Monuments Men*.

**LOCATION/PARKING**

The Hilton Irvine is located at 18800 MacArthur Blvd., Irvine, CA 92612. Self parking is available at \$12 per day or overnight, and Valet Parking for \$23.

**TRANSPORTATION**

**DRIVING INSTRUCTIONS:** From Interstate 405 (San Diego Freeway), exit MacArthur Blvd. Take MacArthur south to Douglas St. Turn left, and the hotel will be on the left side corner.

**AIR TRAVEL:** The Hilton is located across the street from John Wayne/Orange County Airport (SNA) and 30 miles from Los Angeles International Airport (LAX).

**AIRPORT TRANSPORTATION:** The hotel offers a free courtesy bus from John Wayne Airport, upon availability. Otherwise, a taxi is \$8. From LAX, Prime Time Shuttle can provide share van transportation for \$35 each way. Reservations can be made at the web site: [www.primetimeshuttle.com](http://www.primetimeshuttle.com) or by calling: (800) 733-8267.

MAY 3-4, 2014 ▶ HILTON IRVINE/ORANGE COUNTY AIRPORT

**REGISTRATION FORM & FEES**

NAME \_\_\_\_\_ DEGREE \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
 PHONE \_\_\_\_\_ FAX \_\_\_\_\_  
 E-MAIL \_\_\_\_\_

*Indicate Choice and Quantity*

*Received by April 22*

*On-Site Registration*

**IDAC Members**

___ Two-Day Meeting Registration	<b>\$20.00</b>	<b>\$40.00</b>
___ One-Day Registration Only	<b>10.00</b>	<b>20.00</b>
___ Wish to become an IDAC Member	<b>125.00</b>	

**Non-IDAC Members**

___ Two-Day Meeting Registration	<b>150.00</b>	<b>170.00</b>
___ Saturday-Only Meeting Registration	<b>90.00</b>	<b>110.00</b>
___ Sunday-Only Meeting Registration	<b>65.00</b>	<b>85.00</b>

**Cheese Reception & Banquet Dinner**

___ I will attend the Banquet	<b>65.00</b>	<b>95.00</b>
___ Spouse will attend the Banquet	<b>65.00</b>	<b>95.00</b>

**Total Payment Enclosed** \$ \_\_\_\_\_

Check  Credit Card Number | | | | | | | | | | | | | | | | | | | | | |

Visa  MasterCard  American Express Expiration Date: \_\_\_\_\_

**Payment may be made by Check via mail or Credit Card on web site, or via fax**

**IDAC ▶ P.O. Box 66751 ▶ Los Angeles, CA 90066 ▶ (310) 216-9265**

**FAX (310) 216-9274 ▶ E-mail: [idad@idad.org](mailto:idad@idad.org) ▶ Web site: [www.idac.org](http://www.idac.org) or,**

**For Hotel Reservations — See "Accommodations" on facing page.**

**MEETING REGISTRATION DEADLINE—APRIL 22, 2014**  
**HOTEL RESERVATION DEADLINE—APRIL 11, 2014**