



*Essentials of an  
Antimicrobial  
Stewardship Program:*

A Toolkit for  
California Hospitals

January 14, 2012  
Marriott Hotel  
Irvine, CA

March 3, 2012  
Doubletree Hotel  
Berkeley, CA



### *IDAC Executive Committee:*

Bonnie V. Bock, M.D., *President*  
Norman J. Waecker, Jr., M.D., *Vice President*  
Gregory L. Strayer, M.D., *Secretary/Treasurer*  
Ronald J. Goldman, Ph.D., *Executive Director*

### *IDAC Council:*

Raymond Y.W. Chinn M.D.  
Arash Heidari, M.D.  
John McCarthy, M.D.  
Francesca J. Torriani, M.D.  
Ronald B. Wasserman, M.D.  
Jon F. Willen, M.D.

### *IDAC CME Committee:*

Barry Statner, M.D., *Chair*  
Bonnie V. Bock, M.D.  
Michael Butera, M.D.  
Raymond Y.W. Chinn M.D.  
Ellie J.C. Goldstein, M.D.  
Arash Heidari, M.D.  
John McCarthy, M.D.  
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.

IDAC designates this educational activity for a maximum of 7.5 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

---

## Disclosures

---

This symposium is supported by funding from commercial interests. Companies will be disclosed at the web site: [www.idac.org](http://www.idac.org) and at the symposium.

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

---

## 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, 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.

### For Additional Information

Web: [www.idac.org](http://www.idac.org) • E-mail: [idac@idac.org](mailto:idac@idac.org) • Phone: (310) 216-9265

# *Essentials of an Antimicrobial Stewardship Program: A Toolkit for California Hospitals*

The Infectious Disease Association of California (IDAC) presents *Essentials of an Antimicrobial Stewardship Program: A Toolkit for California Hospitals* on Saturday, January 14, 2012 in Irvine, CA and March 3, 2012 in Berkeley, CA. This CME activity is designed to assist health care facilities in creating and implementing their own ASP to improve patient care and to meet the legislative requirements of Senate Bill 739 (Speier, 2006).

## Need

SB 739 requires California general acute hospitals "to implement various measures relating to disease surveillance and the prevention of health care associated infection (HAI)" including requiring "that general acute care hospitals develop a process for evaluating the judicious use of antibiotics, the results of which shall be monitored jointly by appropriate representatives and committees involved in quality improvement activities." The Medicare Interpretive Guidelines for Long-Term Care Facilities (LTCF), effective September 30, 2009, also require that physicians in LTCFs are instructed to "prescribe appropriate antibiotics and to establish the indication for use of specific medications. As part of the medication regimen review, the consultant pharmacist can assist with the oversight by identifying antibiotics prescribed for resistant organisms or for situations with questionable indications, and reporting such findings." **These mandates can be met by developing multi-disciplinary Antimicrobial Stewardship Programs (ASP).**

However, many California health care facilities have requested guidance from the California Department of Public Health on how to develop and implement an ASP and on the components of an ASP that would satisfy SB 739. This activity aims to provide a step-by-step tool kit to assist California hospitals to create an ASP, to meet legislative requirements, and to maximize their return on investment by instituting such a program within their institution.

## Target Audience

Physicians who have oversight over their hospital's ASP and pharmacists who will support their institutional ASP, along with microbiologists, infection preventionists, quality department personnel, informatics personnel, and hospital administrators.

## Goals & Objectives

Upon completion of this activity, a toolkit to develop an ASP will be provided and the participant will be able to:

1. Understand ASP legislative mandates of Senate Bill 739 and components necessary in an ASP to satisfy requirements for the California Department of Health.
2. Understand the importance of collaboration among physicians, pharmacists, microbiologists, informatics personnel, infection preventionists, quality department personnel, and hospital administrators to ensure successful implementation.
3. Understand the roles of the antibiogram, rapid diagnostic modalities, and drug utilization monitoring in an ASP.
4. Identify the "low hanging fruit" that can be addressed when starting and sustaining a new ASP and discuss advanced strategies, "beyond the essentials" to enhance an ASP.
5. Apply strategies on presenting "Return on Investment" (ROI) to hospital administration.

# *Essentials of an Antimicrobial Stewardship Program: A Toolkit for California Hospitals*

- 7:30 am **Registration / Continental Breakfast / Industry Exhibits**
- 8:30 am **Welcome & Roadmap to Program**  
**Ray Chinn, M.D.**  
*Sharp Memorial Hospital, San Diego, CA*
- 8:40 am **Introduction to Antimicrobial Stewardship Programs**  
**Ellie J.C. Goldstein, M.D.**  
*UCLA Medical Center/St. Johns Hospital, Santa Monica, CA*
- 9:20 am **Legislative Mandates & Consensus of Metrics**  
**\*Kavita Trivedi, M.D. / \*\*Francesca J. Torriani, M.D.**  
*\*California Department of Public Health*  
*\*\*University of California, San Diego, CA*
- 9:50 am **Morning Break / Exhibits**
- 10:10 am **The Antibiogram, Microbiology/Rapid Diagnostics, and Drug Utilization Monitoring**  
**Janet Hindler, MCLS MT(ASCP)**  
*UCLA Medical Center, Los Angeles, CA*  
**Debbie Goff, Pharm.D.**  
*The Ohio State University Medical Center, Columbus, OH*  
**Conan MacDougall, Pharm.D. MAS, BCPS**  
*University of California, San Francisco, CA*
- 11:30 am **Infection Prevention Strategies**  
**Ray Chinn, M.D.**  
*Sharp Memorial Hospital, San Diego, CA*
- 12:00 am **Lunch Buffet**
- 1:00 pm **The ASP Physician: The Essentials of a Program**  
**\*Philip Robinson, M.D. / \*\*Steve Parodi, M.D.**  
*\*Medical Director of Infection Prevention and Hospital Epidemiology, Hoag Hospital, Newport Beach, CA*  
*\*\*Kaiser Permanente, Vallejo, CA*
- 1:45 pm **Beyond the Essentials: Intermediate and Advanced Steps**  
**Conan MacDougall, Pharm.D., MAS, BCPS**  
*University of California, San Francisco, CA*
- 2:45 pm **Afternoon Break**
- 3:00 pm **Breakout Sessions**  
**Antimicrobial Stewardship in Pediatrics**  
**Speaker TBA**

\*Presenting on January 14, 2012 at the Marriott Hotel, Irving, CA

\*\*Presenting on March 3, 2012 at the Doubletree Hotel, Berkeley, CA

Saturday, January 14, 2012 • Irvine, CA  
Saturday, March 3, 2012 • Berkeley, CA

***The Pharm.D. & Antimicrobial Stewardship:  
Lessons from the Field***

**Olga DeTorres, Pharm.D., BCPS-ID**  
*Palomar Medical Center, Escondido, CA*  
**Charlie James, Pharm.D., BCPS-ID**  
*University of California, San Diego, CA*

***Data Mining Demonstrations***

3:45 pm ***How to Obtain Administrative Support***  
**Dan Gross, R.N., B.S.N., M.S, D.N.Sc.**  
*Exec. Vice President, Sharp HealthCare Hospital Operations*

4:15 pm ***Implementation Roundtable Q and A***  
**Debbie Goff, Pharm.D.**  
*The Ohio State University Medical Center, Columbus, OH*  
**Ellie J.C. Goldstein, M.D.**  
*UCLA Medical Center/St. Johns Hospital, Santa Monica, CA*  
**Dan Gross, R.N., B.S.N., M.S, D.N.Sc.**  
*Exec. Vice President, Sharp HealthCare Hospital Operations*  
**Conan MacDougall, Pharm.D., MAS, BCPS**  
*University of California, San Francisco, CA*  
**\*Philip Robinson, M.D. / \*\*Steve Parodi, M.D.**  
*\*Medical Director of Infection Prevention and Hospital  
Epidemiology, Hoag Hospital, Newport Beach, CA*  
*\*\*Kaiser Permanente, Vallejo, CA*

5:15 pm ***Summary Session***  
**Francesca J. Torriani, M.D.**  
*University of California, San Diego, CA*

5:35 pm ***Symposium Ends***

**Registration**

Registration will include sessions, continental breakfast, buffet lunch, exhibits, attendee packet (including a toolkit to develop an ASP for your institution), and attendance/CME certificate.

Registration fees are \$200 for 2012 IDAC Members (\$240 after January 3 for Irvine and February 22 for Berkeley); and \$260 for non-members (\$300 after January 3 for Irvine and February 22 for Berkeley). Register as soon as possible, as attendance will be limited. Pre-Registration can be completed on-line at [www.idac.org](http://www.idac.org).

Pre-Registration can be completed on-line at [www.idac.org](http://www.idac.org) or by mailing/faxing the completed enclosed registration form to IDAC, PO Box 66751, Los Angeles, CA 90066; fax: (310) 216-9274.

**Cancellation Policy**

Symposium registration fees may be refunded (minus a \$20 service fee), if written notification is received by pre-registration deadline.

---

## Locations & Accommodations

---



### January 14, 2012—Marriott Hotel, Irvine, CA

The Southern California ASP Symposium takes place Saturday, January 14 at the Marriott Hotel in Irvine, CA. Hotel accommodations are available at the conference rate of \$99 + tax per night. Reservations can be made by calling (800) 228-9290 and ask for the IDAC group rate. Reservation deadline is January 6, 2012.

The Marriott has an outdoor swimming pool, fitness center, Martini & Wine Bar, Sushi Bar, and Element 102 Restaurant.

The Marriott Hotel is located at 18000 Von Karman Avenue, Irvine, CA.

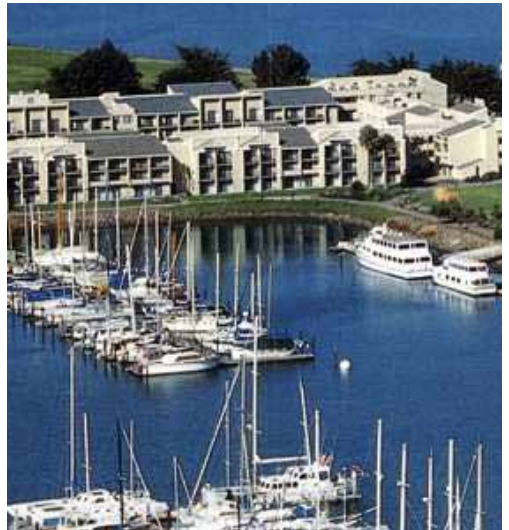
Complimentary airport shuttle is available to John Wayne Airport.

Self parking is available for \$7 per car. Detailed driving instructions will be provided with confirmation.

### March 3, 2012—Doubletree Hotel, Berkeley, CA

The Northern California ASP Symposium takes place Saturday, March 3 at the Doubletree Hotel in Berkeley, CA. Hotel accommodations are available at the conference rate of \$139 + tax per night. Reservations can be made by calling (510) 548-7920 and ask for the IDAC group rate. Reservation deadline is February 12, 2012.

Guests have a complimentary use of the fitness center, sauna, two indoor swimming pools and shuttle to BART, Amtrak and local attractions. Free wireless internet in lobby, restaurant, lounge, and business center. Dining options include the Bay Lounge, and Bay Grille.



The Doubletree Hotel is located in the Berkeley Marina, along the shore of San Francisco Bay, at 200 Marine Blvd., Berkeley, CA.

Airport Shuttle to Oakland Airport is approximately \$35 each way.

Free parking is available. Detailed driving instructions will be provided with confirmation.

For more information, visit the web site: [www.idac.org](http://www.idac.org)

