Antibiotic Stewardship and the Role of Diagnostics: Barriers and Opportunities
Sponsored by the Alliance for the Prudent Use of Antibiotics (APUA), Booth 1501
Thursday, October 3, 2013
12:15 pm - 1:00 pm

Agenda (12:15-12:45)
1. The mandate for stewardship: antibiotic resistance trends and costs
2. Benefits of hospital antibiotic resistance susceptibility testing in targeting therapy
3. Diagnostics and their role in antibiotic stewardship

Group Discussion: (12:45-1:00)
What are the barriers to greater use of susceptibility testing?
What would increase the value of diagnostics for clinicians? (sensitivity? specificity?)
What incentives would promote use of diagnostics and stewardship programs?

Presenters:
Stuart B. Levy, M.D.
Co-founder and President of the Alliance for the Prudent Use of Antibiotics (APUA). Founded in 1981, APUA is an international public health organization conducting research and education in conjunction with affiliated chapters in 66 countries (www.apua.org). Distinguished Professor of Molecular Biology and Microbiology and of Medicine, Director of the Center for Adaptation Genetics and Drug Resistance, Tufts University School of Medicine; Staff Physician, Tufts Medical Center, Boston, MA

Kavita K. Trivedi, M.D.
Public Health Medical Officer of Healthcare Associated Infections Program at the Center for Health Care Quality, California Department of Public Health. Dr. Trivedi leads the California Antimicrobial Stewardship Initiative and is a former Epidemic Intelligence Service Officer with the CDC.

Learning Lab Summary:
International experts, Levy and Trivedi will review current drug resistance trends, antibiotic stewardship practices, and new resources available to control antibiotic resistance. They will then lead an open discussion where clinicians will share how they are overcoming barriers to antibiotic stewardship and integrating diagnostics into their daily practice.