



Helen W. Boucher, MD, FACP, FIDSA

Chief, Division of Geographic Medicine and Infectious Diseases
Director, Levy Center for Integrated Management of
Antimicrobial Resistance (CIMAR)

Director, Heart Transplant and Ventricular Assist Device
Infectious Diseases Program

Professor of Medicine

Division of Geographic Medicine and Infectious Diseases

*Challenging Clinical Cases on Antimicrobial Resistance: Susceptibility
interpretation*

Helen Boucher is the Chief of the Division of Geographic Medicine and Infectious Diseases and Director of the Stuart B. Levy Center for Integrated Management of Antimicrobial Resistance (CIMAR), a collaborative, cross-disciplinary initiative between Tufts University and Tufts Medical Center with a mission of innovating to protect humanity from the global threat of antimicrobial resistance by integrating solutions across human and veterinary medicine, stewardship and awareness. She is Director of TMC's Heart Transplant and Ventricular Assist Device Infectious Diseases Program, and Professor of Medicine at Tufts University School of Medicine.

Dr. Boucher's clinical interests include infections in immunocompromised patients and *S. aureus* infections. Her research interests focus on *S. aureus* and the development of new anti-infective agents. She is the author or coauthor of numerous abstracts, chapters, and peer-reviewed articles, which have been published in such journals as *The New England Journal of Medicine*, *Antimicrobial Agents and Chemotherapy*, *Clinical Infectious Diseases*, and *The Annals of Internal Medicine*; she is Associate Editor of *Antimicrobial Agents and Chemotherapy*.

In 2015, Dr. Boucher was appointed a voting member of the Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria, and elected Treasurer of the Infectious Diseases Society of America. She was awarded the IDSA Society Citation Award in October, 2015. Dr. Boucher serves on the Board of Trustees of The College of the Holy Cross and as Chair of the Board of Trustees of the Physicians of Tufts Medical Center.