Contributors

CONSULTING EDITOR

HELEN W. BOUCHER, MD, FIDSA, FACP
Director, Infectious Diseases Fellowship Program, Division of Geographic Medicine and Infectious Diseases, Tufts Medical Center, Associate Professor of Medicine, Tufts University School of Medicine, Boston, Massachusetts

EDITORS

RACHEL A. BENDER IGNACIO, MD, MPH
Assistant Professor, Division of Allergy and Infectious Diseases, University of Washington, Medical Director, COVID-19 Clinical Research Clinic, Assistant Professor, Vaccine and Infectious Diseases Division, Fred Hutchinson Cancer Research Center, Seattle, Washington

RAJESH T. GANDHI, MD
Director of HIV Clinical Services and Education, Massachusetts General Hospital, Co-Director, Harvard University Center for AIDS Research, Professor of Medicine, Harvard Medical School, Boston, Massachusetts

AUTHORS

MICHELE P. ANDRASIK, EDM, PhD
Senior Staff Scientist, Vaccine and Infectious Disease Division, Fred Hutchinson, Seattle, Washington

MARWAN M. AZAR, MD, FAST, FIDSA
Assistant Professor, Department of Infectious Diseases, Yale School of Medicine, New Haven, Connecticut

TAISON D. BELL, MD, MBA
Assistant Professor, Internal Medicine, Divisions of Pulmonary/Critical Care and Infectious Diseases and International Health, University of Virginia School of Medicine, Charlottesville, Virginia

ADARSH BHIMRAJ, MD
Department of Infectious Diseases, Cleveland Clinic, Cleveland, Ohio

ERIC J. CHOW, MD, MS, MPH
Division of Allergy and Infectious Diseases, Department of Medicine, University of Washington, Seattle, Washington

BIANCA B. CHRISTENSEN, MD, MPH
Medical Microbiology Fellow, Department of Pathology, Massachusetts General Hospital, Boston, Massachusetts
Contributors

JANET A. ENGLUND, MD
Division of Pediatric Infectious Diseases, Department of Pediatrics, University of Washington, Seattle Children’s Research Institute, Seattle, Washington

ZERELDA ESQUER GARRIGOS, MD
Division of Infectious Diseases, University of Mississippi Medical Center, Jackson, Mississippi

TERESA H. EVERING, MD, MS
Assistant Professor, Department of Medicine, Division of Infectious Diseases, Weill Cornell Medicine, New York, New York

WILLIAM O. HAHN, MD
Division of Infectious Diseases, Department of Medicine, University of Washington, Seattle, Washington

R. ALFONSO HERNANDEZ ACOSTA, MD
Department of Internal Medicine, John H. Stroger Jr. Hospital of Cook County, Chicago, Illinois

DAVID C. HOOPER, MD
Chief, Infection Control Unit, Professor of Medicine, Associate Chief, Division of Infectious Diseases, Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts

ALUKO A. HOPE, MD, MSCE
Associate Professor of Medicine, Division of Pulmonary, Allergy, and Critical Care Medicine, School of Medicine, Oregon Health & Science University

NIYATI JAKHARIA, MD
Infectious Diseases Fellow, Department of Medicine, Division of Infectious Diseases, Stanford University School of Medicine, Stanford, California

DENISE J. JAMIESON, MD, MPH
James Robert McCord Professor and Chair, Emory University School of Medicine, Department of Gynecology and Obstetrics, Atlanta, Georgia

JONATHAN Z. LI, MD, MMSc
Brigham and Women’s Hospital, Harvard Medical School, Boston, Massachusetts

YIJIA LI, MD
Brigham and Women’s Hospital, Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts

JASMINE R. MARCELIN, MD
Division of Infectious Diseases, University of Nebraska Medical Center, Omaha, Nebraska

ALIKA K. MAUNAKEA, PhD
Associate Professor, Department of Anatomy, Biochemistry, and Physiology, John A. Burns School of Medicine, University of Hawaii, Honolulu, Hawaii

ERIC A. MEYEROWITZ, MD
Montefiore Medical Center, Bronx, New York
LINDA OSESO, MPH
Project Manager, Vaccine and Infectious Disease Division, Fred Hutchinson, Seattle, Washington

SONJA A. RASMUSSEN, MD, MS
Professor, Department of Pediatrics, Department of Obstetrics and Gynecology, University of Florida College of Medicine, University of Florida, Department of Epidemiology, University of Florida College of Public Health and Health Professions and College of Medicine, Gainesville, Florida

AARON RICHTERMAN, MD, MPH
Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

CARLOS E. RODRIGUEZ-DIAZ, PhD, MPH
Associate Professor, Department of Prevention and Community Health, Milken Institute School of Public Health, The George Washington University, Washington, DC

ADRIENNE E. SHAPIRO, MD, PhD
Acting Assistant Professor, Department of Global Health, Department of Medicine, Division of Allergy and Infectious Diseases, University of Washington, Seattle, Washington

ERICA S. SHENOY, MD, PhD
Associate Chief, Infection Control Unit, Associate Professor of Medicine, Division of Infectious Diseases, Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts

AMY HIRSCH SHUMAKER, PharmD, BCPS, AAHIVP
Clinical Pharmacy Specialist, Infectious Disease, Cleveland, Ohio; Department of Pharmacy, VA Northeast Ohio Healthcare System, School of Medicine, Case Western Reserve University

ARUNA K. SUBRAMANIAN, MD
Clinical Professor, Department of Medicine, Division of Infectious Diseases, Stanford University School of Medicine, Stanford, California

SARAH E. TURBETT, MD
Instructor, Departments of Medicine and Pathology, Massachusetts General Hospital, Boston, Massachusetts

PRAKHAR VIJAYVARGIYA, MBBS
Division of Infectious Diseases, University of Mississippi Medical Center, Jackson, Mississippi

STEPHAUN WALLACE, PhD
Staff Scientist, Vaccine and Infectious Disease Division, Fred Hutchinson, Seattle, Washington

KARINA WALTERS, PhD
Co-Director/Full Professor, Indigenous Wellness Research Institute, University of Washington, Seattle, Washington

ZANTHIA WILEY, MD
Division of Infectious Diseases, Department of Medicine, Emory University, Infectious Diseases Clinic, Atlanta, Georgia
MARISA L. WINKLER, MD, PhD
Infectious Disease Fellow, Infection Control Unit, Division of Infectious Diseases, Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts

MICHI YUKAWA, MD, MPH
Clinical Professor, Division of Geriatrics, University of California, San Francisco, Geriatric Palliative and Extended Care, San Francisco VA Medical Center, San Francisco, California