

Donald C. Mackel Memorial Award

Don Mackel was the first microbiologist in EIS (1953). It was said, “The early CDC reputation for always finding the cause of the epidemic was in no small part due to Don’s sleuthing in from the Epi Lab.” The Donald C. Mackel Memorial Award, created by the EIS Alumni Association, in partnership with the CDC Foundation, recognizes a current EIS officer for the oral presentation that best exemplifies the effective application of a combined epidemiology and laboratory approach to an investigation or study.

Recipients

- 2025— Madhura Vachon. Meningococcal Disease Associated with Travel to Saudi Arabia for Umrah Pilgrimage — United States, United Kingdom, France, and Norway 2024
- 2024— Marissa Grossman. Extensively Drug-Resistant *Pseudomonas aeruginosa* Associated with Contaminated Artificial Tears — Multiple States, 2022–2023
- 2023— Nina Masters. Leveraging Wastewater Surveillance to Understand Silent Spread of Poliovirus in New York State, 2022
- 2022— Lauren Jansen. Campylobacteriosis Outbreak Linked to Municipal Water – Nebraska, 2021
- 2022— Julia Petras. Imported Aromatherapy Spray Associated Multi-State Outbreak of Melioidosis – Georgia, Kansas, Minnesota, Texas, 2021
- 2021—No award given this year
- 2020—No award given this year
- 2019— Erica Wilson. Coagulopathy Caused by Brodifacoum Rodenticide Poisoning Among Persons Who Smoke Synthetic Cannabinoids — Wisconsin, 2018
- 2018— Eugenie Poirot. Use of a New Serologic Approach to Identify Avian Influenza A(H7N2) Virus Infections Among Animal Shelter Employees and Volunteers — New York City, 2016–2017
- 2017— Jesse Bonwitt. Unusual Pathogen Associated with Nonbiting Flies in a Person with Bacteremia — Washington State, 2016
- 2016— Isaac Benowitz. Legionnaires’ Disease Caused by a Cooling Tower — New York City, 2015
- 2015— Louise Francois Watkins. Molecular Epidemiology of *Mycoplasma Pneumoniae* (Mp) During an Outbreak of Mp-Associated Stevens-Johnson Syndrome
- 2014— Neil Vora. Two Cattle Herdsmen Infected with a Novel Species of *Orthopoxvirus* — Georgia (country), 2013
- 2013— Mary J. Choi. Active Surveillance for Variant Influenza Among Swine, the Environment, and Employees at Live Animal Markets — Minnesota, 2012
- 2012— Danielle E. Buttke. Pyrrolizidine Alkaloid Toxicity as the Cause of Unknown Liver Disease— Tigray, Ethiopia, 2007–2011
- 2011— Noha H. Farag. Outbreak of Nosocomial Listeriosis — Texas, 2010
- 2010— Andrew Medina-Marino. Fatal Case of Laboratory-Acquired Infection with an



U.S. CENTERS FOR DISEASE
CONTROL AND PREVENTION

Attenuated *Yersinia pestis* Strain of Plague — Illinois, 2009

- 2009— Melissa K. Schaefer. Cardiac Events and Deaths in a Dialysis Facility Associated with Healthcare Provider — Texas, 2008
- 2008— Tai-Ho Chen. Multistate Measles Outbreak Associated with an International Youth Sporting Event — Pennsylvania, Michigan, and Texas, August–September 2007
- 2007— Nicola Thompson. Epidemiologic and Molecular Investigation of an Outbreak of Hepatitis C Viral Infection at Hemodialysis Unit — Richmond Virginia, 2006
- 2006— Mark Gershman. Delayed Onset of *Pseudomonas fluorescens* Group Bloodstream Infections After Exposure to Contaminated Heparin Flush — Michigan and South Dakota
- 2005— E. Azziz-Baumgartner. Case-Control Study of an Acute Aflatoxicosis Outbreak
- 2004— Joseph J. Amon. Multiple Hepatitis A Outbreaks Associated with Green Onions Among Restaurant Patrons — Tennessee, Georgia, and North Carolina, 2003
- 2003— Barna D. Tugwell. Hepatitis C Virus Transmission from an Antibody-Negative Organ and Tissue Donor
- 2002— Jay K. Varma. Dances with Cows? A Large Outbreak of *E. coli* O157 Infections at Multi-Use Community Facility — Lorain County, Ohio, September 2001
- 2001— Kevin L. Winthrop. When Beauty Is More Than Skin Deep: An Outbreak of Rapidly Growing Mycobacterial Furunculosis Associated with a Nail Salon — California, 2000
- 2000— Lisa Grohskopf. *Serratia liquefaciens* Bloodstream Infections and Pyrogenic Reactions Associated with Extrinsically Contaminated Erythropoietin — Colorado
- 1999— Kayla F. Laserson. Clinical Mismanagement of Community Outbreak? The Contribution of DNA Finger-Printing to the Analysis of Chronic, Drug-Resistant Tuberculosis in Buenaventura, Colombia, 1998
- 1998— Kate Glynn. And Weighing in at 25 Million Pounds — A Multistate Outbreak of *Escherichia coli* O157:H7 Infections and the Largest Ground Beef Recall in United States History
- 1997— Katherine L. O'Brien. Epidemic of Deaths from Acute Renal Failure Among Children in Haiti
- 1996— Huan Justina Chang. International Outbreak of *Salmonella* Infections Caused by Alfalfa Sprouts Grown from Contaminated Seed
- 1996— Barbara E. Mahon. *Malassezia pachydermatis* Fungemia in Neonatal Intensive Care Unit Patients: There's a [New] Fungus Among Us!
- 1995— Martin S. Cetron. Use of Urinary Antigen Testing to Detect an Outbreak of Nosocomial Legionnaires' Disease in Connecticut, 1994
- 1994— Lisa A. Lepine. Schistosomiasis and Lake Malawi: A New Site of Transmission Posing a Serious Risk to Expatriates and Tourists
- 1993— Rafael Harpaz. Hepatitis B Virus Transmission Associated with Thoracic Surgery, Los Angeles
- 1992— Janet C. Mohle-Boetani. Bacillary Angiomatosis, New Infectious Disease: Epidemiology, Clinical Spectrum, and Diagnostics
- 1991— Brian R. Edlin. Nosocomial Outbreak of Isoniazid- and Streptomycin- Resistant Tuberculosis Among AIDS Patients, New York City
- 1990— Frank J. Mahoney. Legionnaires' Disease Outbreak Associated with a Grocery Store Mist Machine
- 1989— Robert F. Breiman. Nosocomial Outbreak of Legionnaires' Disease Associated with Shower Use: Possible Role of Amoebae

- 1988— Margaret Mamolen. Multistate Outbreak of Legionnaires' Disease Involving Tours to Vermont
- 1987— Ruth A. Etzel. Fatal Parathion Poisoning—Sierra Leone