

## Melissa Martin, PhD Senior Research Scientist

Anatomy of an Extensively Drug Resistant Klebsiella pneumoniae Outbreak in Tuscany, Italy

Melissa Martin completed her PhD in Microbiology from the London School of Hygiene and Tropical Medicine followed by a post-doctoral position in the laboratory of Professor Michael Gilmore at Harvard Medical School and Massachusetts Eye and Ear Infirmary. Melissa joined the Multidrug-Resistant Organism Repository and Surveillance Network (MRSN) at the Walter Reed Army Institute of Research in November of 2020 as a Senior Research Scientist. Her research focuses on surveillance of MDR organisms and the use of genomic sequencing and phylogenetics to study the evolution and transmission of MDR bacterial pathogens.