Ahn, Danielle

Danielle Ahn, MD is a physician-scientist who specializes in pediatric critical care medicine and avidly studies the host response to severe bacterial infections of the lung. She began her training at the University of Virginia for medical school, New York University/Bellevue Hospital for pediatric residency and finally to Columbia University for critical care training. After completing her fellowship, she remained on faculty at Columbia University and has since been awarded a career development award from the NIH (K08). Under the mentorship of Alice Prince, MD, she spends her non-clinical time studying the molecular biology and immunology of carbapenem resistant *Klebsiella pneumoniae* infections. Having the privilege of taking care of the sickest patients in the hospital, she continues to be motivated to investigate the mechanisms underlying severe respiratory disease in children. She finds that identifying interventions to help the host immune system clear pathogen is particularly important in the era of antibiotic resistance and hopes to positively impact the outcomes for critically ill patients.