Rachel Jacobs, MSHS (CRA)(HCM), SCT (ASCP)

Rachel Jacobs started in the lab while serving in the military as a Medical Laboratory Technician (MLT). After 5 years as Hematology Supervisor she attended the Army Cytopathology school in San Antonio and headed back to the East Coast to complete another 4 years at Portsmouth Naval Hospital where she competed her first Masters in Health Sciences Health Care Management. After getting out of the military she worked at both private and federal laboratories that led to an opportunity to Supervise and oversee the Cytology merger of two of the largest military facilities in the DC area. She established the new Cytopathology Lab in Fort Belvoir Community Hospital. Establishing QA programs, personnel, equipment management, safety, SOP’s, validations within a three month window in time for the first accreditation inspection that resulted in no deficiencies. While overseeing the operations of both the VA and MD Cytology labs on a daily basis she has served as team member on several College of American Pathology (CAP) inspection teams, member of the Editorial Board for the American Society of Cytotechnology, spoke at national conferences, and has published several case studies. She continues her education with her next degree program in Business.

Serafina Brea, MBEE, MLS (ASCP) CM

Serafina Brea is a Medical Laboratory Scientist with 15 years of experience in the clinical laboratory setting. Serafina received her Associate of Applied Science in Medical Laboratory Technology from Villa Julie College, then received her Bachelor of Science in Medical Technology from The University of Maryland, Baltimore. Serafina has worked extensively in all areas of the laboratory, but has most recently filled the position of Quality Assurance Technologist for Point of Care Testing at The Johns Hopkins Hospital Bayview campus. While interacting in the QA position, Serafina completed her Master of Biotechnology Enterprise and Entrepreneurship with a concentration in Legal & Regulatory Affairs from The Johns Hopkins University. Serafina currently works for the Centers for Medicare & Medicaid Services where she interprets, develops and implements regulatory policy, conducts training for the regional offices and state agencies, grants deeming authority to accreditation organizations and states with licensure programs, as well as monitors adherence to the CLIA program requirements with the regions and states.