

James H. Nichols, Ph.D., DABCC, FACB is a Professor of Pathology at Tufts University School of Medicine and Medical Director, Clinical Chemistry for Baystate Health in Springfield, Massachusetts. Dr. Nichols received his B.A. in General Biology/Pre-medicine from Revelle College, University of California at San Diego. He went on to complete a masters and doctorate in Biochemistry from the University of Illinois, Urbana-Champaign. Dr. Nichols was a fellow in the Post-doctoral Training Program in Clinical Chemistry at the Mayo Clinic, Rochester, MN. He is board certified in both Clinical Chemistry and Toxicological Chemistry by the American Board of Clinical Chemistry. Dr. Nichols spent several years as Associate Director of Clinical Chemistry, Director of Point-of-Care Testing and an Associate Professor of Pathology at Johns Hopkins Medical Institutions prior to moving to Massachusetts. Baystate Health includes Franklin Medical Center, Mary Lane Hospital and Baystate Medical Center, a leading acute-care center in New England. Dr. Nichols is responsible for Clinical Chemistry, including: core automated chemistry, immunoassay, endocrinology, toxicology/therapeutic drug analysis, estoteric and point-of-care testing conducted through Baystate Reference Laboratories, one of America's largest hospital-based outreach programs. Dr. Nichols' research interests span evidence-based medicine, information management, laboratory automation, point-of-care testing and toxicology.