

ANNE E. TEBO, PHD., D(ABMLI)

Anne E. Tebo is a Senior Associate Consultant and Co-Director of the Antibody Immunology Laboratory in Mayo Clinic, Rochester, Minnesota. Prior to joining the Mayo Clinic, Dr. Tebo was Medical Director of Immunology at ARUP Laboratories and Professor of Pathology at the University of Utah school of Medicine, Salt Lake City. She was also the inaugural Program Director of the American Society of Microbiology (ASM) Committee on Postgraduate Educational Programs (CPEP)-accredited Clinical Immunology fellowship program in the Department of Pathology, University of Utah School of Medicine.



Dr. Tebo's research interests include development, evaluation, and validation of assays for the diagnosis and management of autoimmune diseases. She is very interested in understanding factors that drive variability in the performance characteristics of routine and esoteric autoantibody tests which is crucial in optimizing intra- and inter-laboratory correlations for improved patient categorization, management, and safety. Through the Association of Medical Laboratory Immunologists (AMLI), Dr. Tebo has led two workshops aimed at improving the interpretation and reporting of antinuclear antibody (ANA) testing. In 2020, Dr. Tebo collaborated with other AMLI colleagues to initiate a webinar series to promote the organization's educational mission. She has authored more than 60 peer-reviewed articles and book chapters. She also serves as an ad hoc reviewer for a number of clinical and laboratory journals and was on the Editorial Board of the Clinical Vaccine Immunology journal.

Dr. Tebo has served on local, national, and international committees to promote the practice of laboratory medicine with emphasis on diagnostic immunology. She currently serves as an AMLI Liaison on the College of American Pathologists (CAP) Diagnostic Immunology and Flow Cytometry Committee (DIFCC), vice chair of the American Society Clinical Pathology (ASCP) Board of Certification (BOC) for Immunology, member of the American Association of Clinical Chemistry (AACC) Global Laboratory Quality Initiative (GLQI) – Africa Working Group (AWG) and education coordinator of the Health Equity and Access Division (HEAD). In addition to AMLI, she has active membership in AACC and the American College of Rheumatology (ACR).