

Robert H. Christenson, Ph.D., DABCC, FACB

Dr. Christenson is Professor of Pathology and Professor of Medical and Research Technology at the University of Maryland School of Medicine in Baltimore, Maryland. Clinically, Dr. Christenson is Medical Director of the Core Laboratories and Point of Care Testing at the University of Maryland Medical Center. He is also director of the University of Maryland's postdoctoral training program. Academically, Dr. Christenson has published over 310 peer-reviewed papers, 6 books, 34 textbook chapters and holds four patents. He has an active research program in the area of biomarkers of heart disease, renal disease and stroke. Dr. Christenson has a long-standing interest in Evidence-Based Laboratory Medicine and has chaired both AACC and International Federation for Clinical Chemistry and Laboratory Medicine (IFCC) committees on this topic. He also serves as chair of the IFCC's task force for Standardization of Cardiac Troponin I and is currently a member of the IFCC's nominating committee. Dr. Christenson has served as chair of the Cardiac Biomarkers of Myocardial Injury Guidelines in, and he is currently Co-chair of the National Academy of Clinical Biochemistry update for Guidelines of Cardiovascular disease, which includes the biomarkers for Acute Coronary Syndrome and Heart Failure and is co-chair of another NACB Laboratory Medicine Practice Guidelines on use of lipids. Dr. Christenson has held a number of leadership positions with professional organizations including on the Board of Directors of Professional Societies including two terms with the American College of Cardiology / American Heart Association - Cardiovascular Accreditation Services. Dr. Christenson has been particularly active in his 'home' professional association-The American Association for Clinical Chemistry. He and served on AACC's the Board of Directors and as Secretary of the association. In 2013 he served as AACC's President. Dr. Christenson has also been engaged with peer-reviewed journals including on the Board of Editors for Clinical Chemistry, and was an Associate Editor of Clinical Biochemistry for over 20 years. Dr. Christenson is currently the Editor-in-Chief of the Journal of Applied Laboratory Medicine. Dr. Christenson has presented at AACC, ACC, AHA, ESC, CAP, ASCP and other professional meetings on the clinical measurement, interpretation and utilization of cardiac troponin, N-terminal pro B-type Natriuretic Peptide and other biomarkers. Dr. Christenson has also presented information on clinical use of cardiac biomarkers for many educational audioconferences, Public Television Series and Medscape.