



Richard Friedberg, MD, PhD, MHCM

APC Senior Fellow Since: 2018

Email: rcfriedberg@gmail.com

EDUCATION

Undergraduate Degree: Bachelor of Science (BS), with Honors, Biology, Stanford University, Stanford, CA, Thesis Title: The Search for A Pyrimidine Dimer-Specific DNA Glycosylase in Yeast (1978-1981).

Graduate/Professional Degree: Doctor of Philosophy (PhD), Coagulation Biochemistry, Duke University, Thesis Title: The Regulation of Human Factor Xa: The Role of Endothelium, Phospholipids, Plasma Proteinase Inhibitors, and Hirudin, Advisor: Salvatore V Pizzo, MD, PhD (1982-1988); Doctor of Medicine

(MD), Duke University (1988); Master of Science in Health Care Management (MHCM), Harvard University (1999-2001). **Postgraduate Education:** Fellowship, Transfusion Medicine, University of Virginia Health Sciences Center, Charlottesville, VA (1991-1992); Residency, Pathology, University of Virginia Health Sciences Center, Charlottesville, VA (1989-1992); Certified Physician Executive, Certifying Commission in Medical Management, American Association for Physician Leadership (American College of Physician Executives), Tampa, FL (2004). **Board Certification:** American Board of Pathology - Clinical Pathology (1992); American Board of Pathology - Transfusion Medicine (1995).

SERVICE

Service as Pathology Chair: Baystate Health, Springfield, MA, Chair, Department of Pathology (2001-2018); University of Massachusetts Medical School – Baystate, Springfield, MA, Professor & Chair, Department of Pathology (2016-2018); Tufts University School of Medicine, Boston, MA, Professor & Deputy Chair, Department of Anatomic and Clinical Pathology (2001-2016). **Leadership Roles Before, During, and After Service as Chair:** College of American Pathologists, Northfield, IL (2007-2018): Immediate Past President (2017-2018), President (2015-2017), President-Elect (2013-2015), Governor (2007-2013); Baystate Health Springfield, MA, Chair, Department of Pathology, Medical Director, Baystate Reference Laboratories (2001-2018); Tufts University School of Medicine Boston, MA, Deputy Chair Department of Anatomic and Clinical Pathology (2001-2016); Diagnostic Medicine Service Line Alabama, Georgia, South Carolina (1997-2001); Department of Veterans Affairs, VISN7: Executive Director (2000-2001), Medical Director (1999-2001); Birmingham VA Medical Center, Birmingham, AL, Chief, Pathology & Laboratory Medicine Service (1993-2001); University of Alabama at Birmingham, Birmingham, AL (1992-2001); University Hospital, Associate Medical Director, Transfusion Medicine Services (1992-2001); Associate Head, Section of Transfusion Medicine (1992-2001); Scientist, Center for Outcomes and Effectiveness Research and Education (1999-2001); Scientist, Center for Metabolic Bone Disease (1999-2001).

AREAS OF PROFESSIONAL INTEREST

Research: Coagulation Biochemistry. **Clinical:** Clinical Pathology, Transfusion Medicine. **Mentoring:** Leadership. **Current Interests:** 8064 Associates, Longmeadow, MA, President (2015-Present); INDx, Inc., Cupertino, CA, Board of Directors (2019-Present); BioSynchronicity, Inc., Bellevue, WA Scientific Advisory Board (2022-Present); OneCell Diagnostics, Inc., Cupertino, CA & Mumbai, India, Board of Directors (2021-Present); EmpiraMed, Inc., Maynard, MA, Co-Founder, Scientific Advisory Board (2011-2023); Harvard University Clinical Laboratory, Cambridge, MA, Medical Director (2020-2022); TractusMed, Inc., Salt Lake City, UT, Co-Founder, Management Board, Scientific Advisory Board, Chief Science Officer (2017-2020); Natera, Inc., San Carlos, CA, Scientific Advisory Board (2019-2020); DecisionQ, Inc., Washington, DC, Board of Directors (2013-2019); Bionysis, Inc. Springfield, MA, Co-Founder, Chief Scientific Officer (2006-2009); Advanced Biotech Ventures, LLC, Chicago, IL, Co-Founder, Principal (2004-2007); MedMined, Inc. Birmingham, AL, Co-Founder, Vice President Medical Affairs (2000-2006).

ACHIEVEMENTS

Honors and Awards: Pathologist of the Year, College of American Pathologists (2018); Lifetime Membership, College of American Pathologists (2018); President's Award, College of American Pathologists (2018); Alexander Breslow Lectureship, Visiting Professor, George Washington University (2018); Certificate of Meritorious Achievement, College of American Pathologists (2017); Selected to 2015 Top 100 Power List Worldwide by ThePathologist.com (2015); Inaugurated as President of the College of American Pathologists (2-year term) (2015); Elected by Fellows of the CAP to 2-year term as CAP President-Elect (2013); CAP Nominating Committee selection as candidate for CAP President-Elect (2013); Re-elected by Fellows of the CAP to 3-year term on CAP Board of Governors (2010); CAP Nominating Committee selection as candidate for CAP Board of Governors 2010; President's Award, College of American Pathologists (2008); Elected by Fellows of the CAP to 3-year term on CAP Board of Governors (2007); CAP Nominating Committee selection as candidate for CAP Board of Governors (2007); CAP Foundation Lansky Award (2003); Birmingham VAMC Special Contribution Award (2001); UAB Provost's Office Faculty Development Program Award (2000); Finalist, Birmingham VAMC Man of the Year (2000); UAB Provost's Office Faculty Development Program Award (1999); VA Network 7 Special Contribution Award (1999); Resident Teaching Award, UAB Department of Pathology (1994); Faculty Teacher of the Year, UAB Department of Pathology (1993); American Association of Blood Banks (AABB) Scholarship Award (1993); Medical Scientist Traineeship (PHS GM-07171) (1982); Departmental Honors, Department of Biological Sciences, Stanford University (1981). **Professional Achievements of Which You are Most Proud:** College of American Pathologists: President (2015-2017), President-elect (2013-2015); Co-founder of MedMined, Inc (now part of Becton Dickinson); College of American Pathologist, Board of Governors (2007-2013).

OUTSIDE INTERESTS

Hobbies: Biotechnology assessment; Long distance driving.