

**Richard C. Friedberg**
8064 Associates, USA

Dr. Richard Friedberg is an award-winning Senior Executive with 25+ years of worldwide success in medicine, academics, biotechnology, and medical diagnostics with direct experience in health care delivery, compliance, strategic planning, and risk mitigation. He has held key leadership positions throughout his executive career in diverse private, public, and academic sectors.

Dr. Friedberg's private sector experience centers on the application of analytical tools for biomarker identification and probabilistic outcome prediction. In 2000, he helped start MedMined(now part of BD), one of the first commercially successful applications of data mining in the laboratory to optimize delivery, improve safety, and control expenses. More recent startups include Bionysis (healthcare data analytics), DecisionQ (applied mathematics-generated algorithmic insights), EmpiraMed (patient engagement software for PRO in RWE), TractusMed (cross-platform data aggregation), and QuantDiagnostics (Bayesian belief network-generated diagnostic algorithms).

In the public sector, Dr. Friedberg has been deeply involved with the College of American Pathologists (CAP). CAP is the worldwide leader in laboratory quality assurance (20,000 customers, 100 countries) and among the largest professional medical associations. He had 11 years of elected service on the CAP Board of Governors, including 4 years as an Officer. As CAP President ('15-'17), he led the organization through significant strategic, operational, and regulatory challenges, including a difficult CEO transition, and interacted directly with health care leaders at the highest levels, including the White House, National Academies of Medicine, and foreign agencies. ThePathologist.com named him to their 2015 Top 100 Power List Worldwide. In 2018, the CAP formally recognized him with the prestigious Pathologist of the Year award.

Dr. Friedberg's academic experience includes formal university medical school experience at Massachusetts (Professor, Chair), Tufts (Professor, Deputy Chair), and Alabama (Tenured Associate Professor). He was Professor, Chair, and Medical Director of the Baystate Health Department of Pathology, which grew 10x under his 17 years of leadership to become one of the largest clinical laboratories in New England. Previously, he was Chief of Pathology & Laboratory Medicine for the Birmingham VAMC (8 years), where he created and led the VISN7 Diagnostic Medicine Service Line covering AL, GA, & SC. He holds degrees in Health Care Management (MS, Harvard), Medicine and Biochemistry (MD PhD, Duke), and Biology (BS Honors, Stanford).

Altogether, Dr Friedberg has contributed significantly to the fields of medical diagnostics, with 260+ publications, 280 invited lectures (12 keynotes, 31 states, 15 countries), and 120+ media presentations, interviews, and quotations.