MICHAEL S. BARR, MD, MBA, MACP, FRCP

Physician Executive | Healthcare Strategy & Quality | Founder & President, MEDIS, LLC

barr@medisllc.com | medisllc.com | linkedin.com/in/michaelsbarr

EXECUTIVE PROFILE

Nationally recognized physician executive, U.S. Air Force veteran, and board-certified internist with more than three decades of experience in healthcare quality, population health, primary care transformation, digital measurement, and health policy. Advises health plans, provider organizations, technology companies, and public-sector stakeholders on strategy, performance improvement, and the effective use of clinical data and emerging technologies.

CONSULTING EXPERTISE

- Healthcare quality strategy, HEDIS® measurement, performance improvement, and digital quality measures
- Population health, value-based care, primary care transformation, and payment innovation
- Health information technology, interoperability, clinical data, and AI-enabled healthcare solutions
- Executive advising, organizational strategy, stakeholder alignment, and program implementation

SELECTED LEADERSHIP EXPERIENCE

President & Founder | MEDIS, LLC • *2021–Present*

Founded a veteran-owned healthcare consulting firm providing strategic, operational, quality improvement, and leadership advisory services.

Co-Founder & Chief Medical Officer | Velox Health Metadata • *2022–Present*

Provides clinical leadership for approaches to automated clinical data acquisition and interoperability.

Senior Director, Population Health Improvement & Member Engagement | Population Health Alliance • *2024–Present*

Supports population health improvement, member engagement, and industry collaboration.

Executive Vice President, Quality Measurement & Research Group | NCQA • *2014–2021*

Directed HEDIS measure development and digital quality measurement strategy; oversaw more than 100 staff and a substantial national portfolio of contracts and grants.

Senior Vice President, Division of Medical Practice; Vice President, Practice Advocacy & Improvement | American College of Physicians • *2005–2014*

Led national primary care transformation initiatives, including foundational policy and implementation work on the patient-centered medical home.

Chief Medical Officer | PreferCare • *2023–2025*

Led clinical operations for a physician/practice enablement organization supporting independent primary care practices in value-based care.

Chief Medical Officer | Baltimore Medical System • *1999–2005*

Led clinical and quality management for a multisite community health center system.

ADDITIONAL CLINICAL & ACADEMIC LEADERSHIP

Vanderbilt University Medical Center: Assistant Professor of Medicine; Physician Director, Medical Management Programs; Physician Manager, General Internal Medicine (1993–1998). U.S. Air Force: Chief, Internal Medicine and Staff Internist (1989–1993). Former clinical faculty appointments at Johns Hopkins University and George Washington University.

EDUCATION & DISTINCTIONS

MD, New York University School of Medicine | MBA, Vanderbilt University Owen Graduate School of Management | Internal Medicine Residency, Rush-Presbyterian-St. Luke's Medical Center | BS, SUNY College of Environmental Science & Forestry

Master, American College of Physicians (MACP) | Fellow, Royal College of Physicians, London (FRCP) | Board-certified in Internal Medicine

SELECTED PUBLICATIONS & THOUGHT LEADERSHIP

Can AI Help Deliver CMS's Value-Based Care Agenda?. Health Affairs Forefront, 2025.

Bridging the Medicare Risk Gap: How AI Can Enhance Coding Accuracy and Equity. Health Affairs Forefront, 2025.

Comprehensive Medication Management: A Missing Ingredient in Value-Based Payment Models. Health Affairs Forefront, 2022.

Implementation of Patient Safety Structures and Processes in the Patient-Centered Medical Home. Journal for Healthcare Quality, 2021.

COVID-19 Underscores the Need for Digital Quality Measurement. Health Affairs Blog, 2020.

The Medical Home and Integrated Behavioral Health: Advancing the Policy Agenda. Pediatrics, 2015.

Clinical Documentation in the 21st Century: Executive Summary of a Policy Position Paper from the American College of Physicians. Annals of Internal Medicine, 2015.

The Clinical Record: A 200-Year-Old 21st-Century Challenge. Annals of Internal Medicine, 2010.

Lessons for the New CMS Innovation Center from the Medicare Health Support Program. Health Affairs, 2010.

The Need to Test the Patient-Centered Medical Home. JAMA, 2008.

Selected publications shown. Full bibliography available upon request.