BLAINE WARKENTINE, MD

Clinical Translator | Health-Technology Executive | Founder, co-op.care

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EXECUTIVE SUMMARY

MD-trained. Operator. Builder.

I work at the boundary between the people who treat patients and the companies that build for them. Built BrainLAB's orthopedic computer-assisted-surgery vertical **from zero** (2003–2009). 20+ years in orthopedic technology and health-system partnerships. Multiple healthcare M&A exits including HCA Healthcare and Anytime Fitness. Five issued patents in surgical navigation and orthopedic devices.

Today I found and build healthcare software myself: **co-op.care**, a worker-owned care cooperative, and physician-review tools for clinical AI. MD with deep clinical training, Medical College of Wisconsin. **I do not practice medicine and do not hold an active medical license.**

Open to: full-time leadership at a health-technology or clinical-AI company (clinical strategy, U.S. commercialization and market access, chief of staff to a founder); fractional or embedded work; advisory and board seats.

CORE COMPETENCIES

Device Commercialization & U.S. Market Access: Surgical-technology market entry and surgeon adoption (BrainLAB orthopedic navigation vertical, built from zero); coverage and coding pathways; CMS payment-model analysis (ACCESS, GUIDE, TEAM); value-based-care and bundled-payment economics.

Clinical AI & Physician Review: Review-step design in which AI drafts and a named, licensed clinician signs or declines the output; AI-powered motion capture and computer vision for MSK care; clinical chatbot design with psychosocial screening.

Health Systems, M&A & Growth: Health-system partnership development from pilot to system-wide adoption; the clinical case in M&A diligence; MSK and chronic-care delivery models; employer benefit channels and B2B sales; digital-health go-to-market; bootstrapped and venture-backed company building.

Technology & Operations: Hands-on software development, AI agent workflows, on-device memory software, EOS operating-system methodology (10+ years board-level), CRM architecture, large-scale data operations.

ACQUISITIONS & KEY OUTCOMES

- **InVivoLink → Acquired by HCA Healthcare:** Orthopedic data and analytics platform for joint-replacement outcomes. Chief Medical Officer, 2012–2013; contributed the clinical case during diligence.
- **Disior → Acquired by Paragon 28:** Seven-month U.S. commercial consulting engagement ahead of the acquisition.
- **PumpOne → Acquired by Anytime Fitness:** Chief Medical Officer for eight years of a professionally-driven fitness and rehabilitation platform.
- **BrainLAB Orthopedic Vertical, from zero:** Built the computer-assisted surgery vertical from zero as Clinical Orthopaedic Director.

PROFESSIONAL EXPERIENCE

Founder | co-op.care Sep 2025 – Present

Boulder, CO

- Founded a Colorado limited cooperative association (filed March 2026) in which families and the caregivers who serve them co-own one entity. Ownership is aimed at caregiver turnover: about 75% a year across the industry, roughly 24–38% at worker-owned co-ops.
- Live today: a neighbor time bank in which each hour of help is confirmed by the neighbor and publicly checkable, a three-question care assessment, and family guides on hospital discharge rights, the GUIDE dementia benefit and who pays for care.

- Built ComfortCard (comfortcard.org), a family caregiving file kept on the family's own device with no account, and CareGoals (caregoals.com), care wishes in fifteen tap-only cards.
- Designed, built and shipped the software myself, with AI coding agents under review gates and nightly tests.

Founder | SurgeonValue, ClinicalSwipe, chanio 2026 – Present
Boulder, CO

- SurgeonValue (surgeonvalue.com): AI drafts coding and prior-authorization paperwork from the operative note; the surgeon signs or strikes every line.
- ClinicalSwipe (clinicalswipe.com): a physician-review layer for AI output. A licensed physician signs or declines each case and the decision is kept as a receipt with no patient data. Running on synthetic cases before go-live.
- chanio (chanio.com): on-device personal memory software. The record stays on the person's own computer.

Chief Executive Officer | JointCoach Jan 2023 – Present
Boulder, CO

- Built a digital musculoskeletal-care product: a clinical chatbot for triage and care planning with psychosocial screening (kinesiophobia, catastrophizing, adherence) and pain-neuroscience education. Paused in 2025 and reopened in 2026 as jointcoach.com: remote therapeutic monitoring with camera-based movement tracking and home-exercise adherence, so a patient's recovery is visible between visits.

Founder & CEO | CareGoals Nov 2020 – Feb 2024
Boulder, CO

- Created a technology platform connecting family caregivers with local community caregivers for affordable respite care — the precursor concept to co-op.care.
- Built a secure marketplace with care-arrangement management, resource access, and support for aging individuals and those with disabilities.

Clinical Lead & Innovation Director | Pristine Surgical (Connect Platform) Aug 2016 – Jul 2023
Manchester, NH

- Led clinical strategy and product innovation for a single-use arthroscope platform over 7 years, driving the value proposition of high-performance devices bundled with clinical services.

US Commercial Lead | SPRY Aug 2022 – Jul 2023
Boulder, CO

- Led US commercialization of a digital treatment platform for physical-therapy practices, navigating RTM billing codes, outcome measurement, and practice-workflow integration.

Clinical Specialist | OrthoGrid Systems Mar 2023 – Sep 2023
Salt Lake City, UT

- Provided clinical case coverage for computer-assisted orthopedic surgery systems.

US Commercial Consultant | Disior Sep 2021 – Apr 2022
Boulder, CO

- Seven-month U.S. commercial consulting engagement: market framing and surgeon relationships. Paragon 28 acquired the company afterward.

Founder & CEO | Vimty Feb 2013 – Jan 2018
Seattle, WA

- Built a fully digital, video-enabled end-of-life care-planning platform making advance directives accessible — an early exploration of the aging-care space that informed later caregiving ventures.

Strategic Business Advisor | Arrive Health (formerly RxRevu) Nov 2015 – May 2017
Denver, CO

- Advised on strategy for prescription decision-support technology improving prescriber workflows and reducing costs at the point of care.

Founder | SurgeryTrack May 2013 – Dec 2016
Boulder, CO

- Created an outcome-management analytics platform for joint arthroplasty, designed as a vertical-agnostic solution for surgical specialties.

Orthopaedic Consultant | Tenet Healthcare Feb 2013 – Feb 2016

- Consulted on orthopedic service-line strategy, provider-network development, and bundled-payment program design across Tenet's hospital system.

Consultant, Innovation Lab | AHIP (America's Health Insurance Plans) Jan 2015 – Jan 2016

- Helped launch AHIP's Innovation Lab, establishing infrastructure for health-insurance-industry innovation and startup partnerships.

Chief Medical Officer | PumpOne Mar 2008 – Oct 2016

New York, NY

- Served as CMO for 8+ years, providing clinical oversight for a professionally-driven fitness and rehabilitation content platform; company acquired by Anytime Fitness.

Chief Medical Officer | InVivoLink May 2012 – Aug 2013

Nashville, TN

- Clinical lead for an orthopedic data and analytics platform focused on joint-replacement outcomes; contributed the clinical case in the diligence that preceded its acquisition by HCA Healthcare.

Director of Innovation | WellDoc, Inc. May 2011 – Aug 2012

Baltimore, MD

- Drove innovation at a pioneering mHealth company for diabetes management — one of the first FDA-cleared mobile health platforms.

Hip Product Sales Director | Zimmer Holdings Jan 2010 – Sep 2011

Warsaw, IN

- Led hip-product sales strategy at one of the largest orthopedic device companies, collaborating cross-functionally to grow revenue and drive product innovation.

Clinical Orthopaedic Director | BrainLAB Mar 2003 – Dec 2009

Chicago, IL / Munich

- Built and scaled the orthopedic computer-assisted surgery vertical from inception, establishing BrainLAB as a market leader in surgical navigation.
- Directed clinical adoption across orthopedic specialties; work resulted in multiple patents and peer-reviewed publications in navigated osteotomy and arthroplasty.

CLINICAL TRAINING

Industry-Sponsored Fellowship, Surgical Navigation (DePuy / BrainLAB) | Long Beach Memorial Medical Center 2006 – 2007

- Image-guided surgery and navigation in the operating room, on a sports medicine and knee reconstruction service. Completed.

Orthopaedic Surgery Residency | University of Maryland Medical Center 1999 – 2003

- Clinical training through PGY-4, including R Adams Cowley Shock Trauma, Johns Hopkins pediatrics, and musculoskeletal oncology. *Left in year four to join BrainLAB; residency not completed. Not board-certified, not licensed, and not a practicing physician — the source of clinical fluency, applied to healthcare technology and strategy.*

EDUCATION

Senior Fellow, Population Health | Jefferson School of Population Health · 2009–2010
Doctor of Medicine (MD) | Medical College of Wisconsin · 1995–1999
B.S., Business Administration | University of Colorado Boulder · 1991

RECENT SPEAKING

- Panelist, Digital Orthopaedics Conference San Francisco (DOCSF26), October 2026.

PATENTS (ISSUED)

- Kinematic Registrative Method for TKA Image-Free Navigation
- Stabilization and Traction Apparatus for Non-Operative Treatment of Distal Radius and Upper-Extremity Fractures
- Engagement and Education of Patients for Endoscopic Surgery
- Device for Fastening a Marker Device to a Bone
- Connection of Cutting Blocks

SELECT PUBLICATIONS

- Reliability of navigated lower-limb alignment in high tibial osteotomies
- Open-wedge tibial osteotomies: influence on axial rotation and tibial slope
- Technical aspects of computer-assisted opening-wedge high tibial osteotomy
- Innovation and entrepreneurship in the healthcare sector

TECHNOLOGY

- Active builder: hands-on with AI coding agents, agent development, on-device memory software (chanio), CRM architecture, and large-scale data operations (automated deduplication pipelines, multi-format data migration).
- 10+ years of board-level experience with the Entrepreneurial Operating System (EOS).

ADDITIONAL

- Languages: English (native), German (working proficiency).