



Clinical Insight. Strategic Direction. Operational Results.



Alicia Weakley, MBA

Fractional Chief Operating Officer (COO) |
Clinical Strategy & Operations Advisor

AVAILABLE FOR Advisory, project-based consulting and fractional leadership engagements

Fractional COO and clinical strategy & operations advisor with 25+ years across pharmaceutical, biotech, and CRO environments, including nearly a decade supporting emerging and growth-stage biotechs. Trusted by executive teams and sponsors to translate development priorities into scalable operating models, de-risked operational plans, CRO/vendor governance, financial discipline, and performance visibility.

WHO I SUPPORT

CORE CLIENTS

Emerging biotechs and specialty pharmaceutical teams.

STRATEGIC PARTNERS

Venture capital firms and boards seeking independent clinical-operational insight or experienced leadership support for portfolio companies.



STRATEGY

Turn drug development strategy into executable plans



OPERATIONS

Build scalable clinical operations and execution models



PARTNERSHIPS

Lead CRO/vendor selection, oversight, and governance



PERFORMANCE

Revenue forecasting, resource optimization, timeline acceleration, and risk control

PROJECT MANAGEMENT & IMPACT



25+ years across pharma, biotech, and CRO leadership



\$20M+ revenue acceleration and 7% cost index improvement



\$100M+ global trial budget oversight



GLOBAL Phase I–IV Program implementation across 6 world regions



PIVOTAL Trials supporting NDA/BLA/HTA submissions

THERAPEUTIC EXPERTISE



Autoimmune / Inflammatory



Rare Disease / Hematology



Infectious Disease



Ophthalmology



Respiratory Disease



Device / MedTech

KEY EXPERIENCE



SICKLE CELL DISEASE



SCD Clinical Development



Advanced SCD education programs through SCDA and FSCDR



Professional & Community Engagement

CERTIFICATIONS

✔ Lean Practitioner (2021) ✔ Train the Trainer (2021)

✔ Lean Facilitator (2023) ✔ Enhancing Patient Recruitment Certification (2008)

ACCOMPLISHMENTS

- ★ Women In Network (WIN) Circle In Lead (2025)
- ★ Line Manager Coaching Cohort Lead (2022)
- ★ Leadership Development (2024)
- ★ Celebration of Excellence Award - Accountability (2023)
- ★ Celebration of Excellence Award - Continuous Improvement (2022)
- ★ IQVIA Biotech Shadow Board (2023)

Emerging biotechs & specialty pharma teams at critical milestones



BEST FIT ENGAGEMENTS



Sponsors needing CRO/vendor selection and oversight



Programs requiring governance, budget discipline, and resource optimization



Organizations seeking fractional COO leadership during growth or transition



[Company Website](#)

[LinkedIn](#)

[Executive Bio](#)

CALENDLY

