

Clinical Solutions

Improving care wherever care is delivered

Busy healthcare organizations struggle to streamline workflows while integrating new tools, pathways, and technologies. In solving for this scenario, empowering care teams to feel a sense of ownership and success is key. Clinical and operational excellence powered by simulation can help your team take policies and pathways off the page and into effective use at the bedside.

With a team of physicians and nurses, we bring workflows into harmony across all disciplines and roles, slowing turnover and creating a culture of engagement among care teams. With our diverse clinical and leadership background, we create customized healthcare delivery optimization programs to deliver an actionable roadmap and end-user tested processes to consistently deliver the best clinical practice.

Healthcare Delivery Optimization Services

Clinical & Operational Excellence

Improve the quality of your healthcare delivery with a focus on clinical excellence, workflow efficiency, and outcomes through team and process-focused Macro-Simulation™.

Technology Adoption & Optimization

Increase adoption and utilization of patient-care tools—connecting them to bedside care to safely and fully optimize use.

Caregiver-Informed Facility Design

Leverage the expertise of bedside clinicians in the design of safe, efficient healthcare spaces that drive caregiver satisfaction. Whether new construction or remodel, our processes speed the design process, decrease costs associated with change orders, and ensure first-patient readiness of the facility and staff.

Clinical Advising

Revise outdated, overly complex policies and protocols, develop and validate next-generation pathways, review and improve clinical documents, and offer business and clinical considerations to ensure your policies support clinical and operational excellence.



Having every facility participate in sims is so important because you are able to identify gaps you didn't know existed. It is pivotal to understanding how you are functioning. Having someone who isn't so entrenched in what you are doing come in and take a look at how you're doing it, objectively, is critical to improving.

—Nurse Manager, Emergency Department Wallowa Memorial Hospital

Quality Driven Simulation

- Process improvement and workflow efficiency
- High-risk, low-volume procedures and conditions
- New pathway development
- Workplace violence de-escalation
- Post COVID-19 reopening strategy
- Regulatory compliance and RCA response
- Mass-casualty incident preparedness
- Grow critical communication and teamwork skills
- Streamline complex protocols to drive high reliability

Our programs are powered by our unique Macro-Simulation™ process



Improved Patient Care

Develop and refine safe and effective workflows for critical patient care



Decreased Care Variation

Design consistent care delivery models to improve quality metrics and reduce risk exposure



Reduced Provider Burnout

Improve provider confidence, team communication, and work satisfaction

Case Study

A Washington-based system with a very busy labor-and-delivery unit sought to standardize the clinical care of patients experiencing postpartum hemorrhage (PPH), the leading cause of preventable maternal mortality in the US. Partnering with clinical leaders, our team leveraged Macro-simulation to design, refine, and embed care pathways that significantly improved care for hundreds of patients and the organization. After our partnership and the clinical optimization driven by simulation, patients experiencing PPH at this organization had:

- 50% fewer blood transfusions
- One-third fewer postpartum ICU admissions
- 33% fewer unplanned hysterectomies

Additionally, our client reported \$1.3M in cost savings related to PPH in the first two years after our partnership on the project.