

OPERATIONAL MEDICINE RESEARCH & DEVELOPMENT



Optimizing Warfighter Readiness and Performance

Geneva is a trusted partner to the DoD, advancing military medical research with precision, agility, and real-world impact. We deliver mission-ready solutions to optimize the health, readiness, and performance of service members, across training, deployment, recovery, and beyond. From diagnostics and injury prevention to human performance and prolonged care, Geneva leads critical research efforts that protect and sustain the warfighter.

The Geneva Advantage

With deep DoD expertise and agile infrastructure, Geneva accelerates innovation by guiding promising ideas through complex regulatory, operational, and contracting pathways—transforming research into deployable, real-world solutions.

➤ Mission-Aligned Expertise

Proven track record delivering DoD-prioritized research that enhances force health and readiness

➤ End-to-End Execution

Comprehensive lifecycle support, from proposal development to program delivery and dissemination

➤ Strategic Access

Embedded at military sites with direct reach to service members, clinicians, and multidisciplinary partners

➤ Accelerated Impact

Agile execution and cross-sector partnerships that shorten timelines from discovery to deployment

CONNECT
WITH US



253.383.1398



genevaUSA.org

Data represents 1 January 2024 - 1 June 2025

Mission Metrics

Active Funds Managed in 2024

\$118.7M

Active Research Projects

80

Principal Investigators

43

Research Sites

61

Critical Areas of Innovation

Sleep Optimization

Combat-ready interventions that reduce fatigue and enhance recovery

Performance Enhancement

Boosting physical and cognitive performance under stress

Injury Prevention

Reducing risk of operational and musculoskeletal injuries

Non-Invasive Tech

Rapid tools for real-time decision support

Nutrition Science

Fueling performance and recovery in austere settings

Psychological Resilience

Strengthening mental health under stress



Leading the Frontlines of Research — Project Spotlights

CoachMePlus: Enhancing Human Performance Through Data-Driven Training

The Army's Holistic Health & Fitness Management System (H2FMS) is a digital platform that empowers service members and leaders to optimize physical and cognitive performance. An interdisciplinary team is helping shape the CoachMePlus mobile app, where users can track their training, monitor recovery, and analyze wearable data across key domains, including movement, sleep, and stress, to enable targeted interventions that build strength, resilience, and operational readiness.

Impact

This platform modernizes human performance monitoring at scale, supporting data-informed decisions, individualized training strategies, and sustained improvements in warfighter capability across diverse Army units.

Advancing Readiness Through Precision Nutrition

Geneva supports a randomized controlled trial examining how gene-based nutrition counseling impacts health behaviors in active duty Service Members. By integrating genomic risk data, digital tracking tools, and biomarker analysis, the study evaluates whether personalized diet and lifestyle guidance can drive measurable improvements in weight, body composition, and metabolic health.

Impact

This research pioneers a personalized approach to nutrition in the military, empowering service members to optimize performance, reduce chronic disease risk, and enhance long-term readiness through tailored dietary strategies.

Together, We're Redefining What's Possible in Operational Medicine

Whether you're a researcher, policymaker, or industry innovator, Geneva brings the expertise, infrastructure, and partnerships needed to deliver results where they matter most—on the front lines of defense health.

Let's develop battlefield-ready solutions that save lives and shape the future of operational medicine.

Learn more about Geneva's
OpMed research:

