

Warfighter Medical Readiness

Pioneering Health Solutions for Mission Success



The Geneva Foundation's warfighter medical readiness research is crucial for ensuring that service members are fully mission-ready and prepared for duty. Our research spans critical areas, including women's health, brain health, infectious diseases, psychological resilience, and advanced medical countermeasures. By addressing these vital aspects, Geneva provides comprehensive support to enhance warfighter readiness, both the well-being of our service members and the success of their missions.

GENEVA'S WARFIGHTER MEDICAL READINESS RESEARCH

Infectious Disease Prevention & Treatment

- Wound and burn infections
- Vaccine development & novel platforms for delivery
- Monoclonal antibodies and immunoprophylaxis
- Synthetic biology and therapeutic phages
- Development of in vitro and in vivo models

Sensory Systems

- Noise and blast-induced hearing loss & tinnitus
- Combat-related ocular trauma
- Vestibular disturbances
- Neurosensory injury treatment

Women's Health

- Human performance
- Reproductive health
- Psychological resilience
- Musculoskeletal health
- Deployment health

Medical AI, Automation, & Decision Support

- Predictive analytics in injury and recovery
- Smart medical devices
- Data-driven decision support systems
- AI in mental health and brain injury

Psychological Health & Resilience

- Psychological resilience and behavioral health
- PTSD & TBI biomarkers and diagnostics
- Head injury prevention and sensory system health
- Hazing, sexual assault, and substance abuse

Why Partner with Geneva?

The Geneva Foundation drives operationally relevant, military-unique research aligned with DoD requirements, ensuring mission success. We accelerate medical research and development to deliver deployable solutions that enhance the health, readiness, and capabilities of service members and the communities they serve. Our approach ensures successful research outcomes by fostering multidisciplinary collaborations, executing tailored program and award management, and facilitating pathways to commercialization. Geneva is invested as a strategic partner to sustain and advance military medicine.



WARFIGHTER MEDICAL READINESS BY THE NUMBERS



\$214M
Funds
Managed



79
Principal
Investigators



67
Human
Subjects
Research



132
Research
Programs



91
Performance
Sites

THE GENEVA ADVANTAGE



MILITARY-UNIQUE, OPERATIONALLY RELEVANT RESEARCH

Geneva is a credible and reliable partner with deep expertise in driving medical R&D within the DoD. We understand the intricate landscape of federal research and contracting and leverage our expertise to deliver successful outcomes.



ACCESS TO RESOURCES & EXPERTISE

Geneva serves as a strategic link to research experts, military-specific assets and capabilities, a multidisciplinary partner network, military research sites worldwide, and comprehensive military patient populations and data sets.



COMPREHENSIVE RESEARCH MANAGEMENT SOLUTIONS

Geneva partners with investigators and research teams to accelerate successful research outcomes through robust proposal development, tailored program and award management, government contracting expertise, and targeted research dissemination efforts. We build and grow comprehensive research programs around DoD areas of priority to deliver and sustain the advancement of military medicine.



ACCELERATED PATH TO MARKET

Geneva expedites pathways to commercialization to transform scientific discoveries into practical solutions, enhancing patient outcomes in military and civilian communities. We accelerate the development and transfer of market-ready solutions and technologies through collaboration with research teams, industry partners, and government entities.

CONTACT US



Phone: (253) 383-1398

genevaUSA.org

Bethesda, MD; Frederick, MD; Fayetteville, NC
Rockville, MD; San Antonio, TX; Tacoma, WA



**Join Forces with
Geneva to Drive
Breakthroughs in
Military Medicine**