

About Ripple Effect

Ripple Effect provides professional consulting and staff augmentation services for federal agencies with a special focus on health, scientific research and health care. We build organizational capacity, not dependence, by creating the structure, process and skills needed for long-term mission success.

Company Summary

- Established in 2003
- Woman-Owned Small Business (WOSB)
- Under \$16.5M size standard
- DCAA-compliant accounting system
- DUNS 139133230 / CAGE No. 3N5J3
- UEI NNQUYPRG4KD5
- 2022 Best and Brightest Company to Work for in the Nation®
- 2022 Moxie Award for Innovation
- 2019 AMEX Business Excellence Awards Woman Contractor of the Year
- Inc. 5000 List – 4 years in a row

Contract Vehicles

- GSA MAS #47QRAA22D008N
- OASIS Small Business Pool 1 First-Tier Sub #47QRAD20D1019
- NIH BPA #HSN263200800077B
- DHA Omnibus IV (Sub to Booz Allen)
- NIH SOAR (Sub to Guidehouse)
- Eligible for WOSB sole-source awards

Points of Contact

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Research and Development Support

For the past decade, Ripple Effect has supported the DoD and NIH with scientific support services for the management and execution of clinical and biomedical research programs, administration, and evaluation of grant programs, regulatory and advanced development oversight, and training and public affairs. We have developed strong recruiting networks, created an 80-person on-call workforce for surge support, and established a consulting consortium for access to niche science and health expertise.

Core Related Capabilities

Program Management	<ul style="list-style-type: none"> • Program Planning, Budgeting, and Execution System • Congressional Responses & Taskers • Integrated Product Team Support • Review Coordination & Briefing Support • DoD Budgetary & Financial Expertise
Program Analysis & Evaluation	<ul style="list-style-type: none"> • Scientific Coding & Analysis • Portfolio & Return on Investment Analyses • Strategic Planning • Data Collection, Preparation, and Analysis • DoD Budgetary & Financial Analysis
Regulatory Affairs	<ul style="list-style-type: none"> • FDA Regulations (IND/IDE) • Animal and Human Subjects Regulations • Quality Assurance & Quality Management
Biomedical Product Development	<ul style="list-style-type: none"> • Clinical Trial Management • DoD Acquisition Process • Technology Transfer, Patent, & IP Expertise
Education, Communications, & Public Affairs	<ul style="list-style-type: none"> • Training & Education • Technical Writing & Editing (508c compliant) • Scientific Conference & Meeting Support
Biomedical Science & Clinical Research	<ul style="list-style-type: none"> • Biomedical Subject Matter Expertise • Biostatistical & Bioinformatics Analysis • Grant Proposal Writing & Report Reviews

Getting Experts When You Need Them

		
Core Staff	Surge Services	SHPC
<p>>200 professionals >82% have Master's degree or higher >69% specialize in science, healthcare, or public health</p>	<p>Access to >80 on call Master's- and PhD-level employees</p>	<p>Ripple Effect's Scientific & Healthcare Policy Consulting Consortium provides access to niche science and health experts</p>

Our Core Clients

- Department of Defense (DoD)
 - > DHA, Army, Air Force, Navy
 - > Congressionally Directed Medical Research Programs
 - > Naval Advanced Medical Development
 - > Military Infectious Diseases Research Program
 - > Combat Casualty Care Research Program
 - > Clinical Investigation Program
 - > Center for the Intrepid
 - > Military Health Systems Research Symposium
- National Institutes of Health (NIH)
 - > OD, NCI, NHLBI, NHGRI, NIAMS, NIAAA, NIAID, NICHD, NIDDK, NIEHS, NIGMS, NIMH, NIMHD, NINR, CSR
- Department of Health and Human Services
 - > Office of Human Research Protections
 - > Office of Disease Prevention & Health Promotion
 - > Agency for Toxic Substances & Disease Registry
- Centers for Medicare and Medicaid Services

Our Content Expertise



Summary of Relevant DOD Research Projects

Scientific Management for the Congressionally Directed Medical Research Programs (CDMRP)

Ripple Effect provided R&D support hiring more than 75 Science Officers over the course of the 6-year, \$29M contract. In FY20, our team managed research portfolios totaling over \$1.3B across all 35 CDMRP research programs. As part of those portfolios our scientists managed over 500 clinical trial awards, overseeing scientific outcomes, annual and quarterly reporting, regulatory approvals, and other grants management support. We also conduct analyses across portfolios to inform strategic planning, and program evaluation efforts.

Regulatory Affairs at Naval Advanced Medical Development (NAMD)

Ripple Effect provides regulatory affairs support for developing medical technologies to maintain the health and optimize performance of Navy and military personnel. We oversee FDA regulations for multiple clinical trials, including IND/IDE filing and resultant clinical development to licensure, to assist in translation to the clinic. Ripple Effect's support saves the government money by foreseeing and solving hurdles to the next development stages and cancelling ineffective programs, so that research is effectively translated into an innovative military product

SBIR/STTR at Military Infectious Diseases Research Program (MIDRP)

Ripple Effect supports the MRDC Army Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) office program to fund early stage R&D at small technology companies with a goal of stimulating technological innovation of medical countermeasures against infectious diseases. Our team participates in both Army SBIR/STTR and DHA SBIR/STTR topic review meetings to set new infectious disease related topics for up to 10 DoD Broad Area Announcement (BAA) cycles per year under these four programs. Our staff use their subject matter expertise to review related proposals and provide comments essential for making decisions on future technology investments.

Ready Medical Force at the Clinical Investigation Facility (CIF)

Ripple Effect's staff are directly involved in graduate health science education at the CIF located at Travis Air Force Base by scientific mentorship and giving lectures and training in clinical research methodology and statistics to the medical residents. Through this support and training we are raising the level of science, contributing to new technologies, and expanding the capabilities of a more medically ready force. The CIF research programs encompass projects ranging from military health, stress, and performance to COVID-19 and other infectious diseases, battlefield health, clinical care, and space medicine and are focused on making a translational impact to the airmen, guardians, and patients at the David Grant Medical Center.

Direct Research Support at the Center for the Intrepid (CFI)

Ripple Effect provides efficient program management and scientific support to a single Advanced Medical Technology Initiative (AMTI) award at the CFI located at Brooke Army Medical Center. Our staff were able to identify, negotiate, and execute the ordering of over \$50k worth of equipment at a 2% cost savings of the original budget. The equipment was delivered ahead of schedule and has been instrumental in the forward progress of this award. Additionally, our staff provide the sole research coordination and statistical support for this effort.

Military Health Science Research Symposium (MHSRS) Supplement to the Journal of Military Medicine Support

Ripple Effect provided communications and editing support for the annual MHSRS meeting, the premier scientific conference for DoD medical areas. We also provided editorial services to support the publication of a peer-reviewed medical journal documenting the scientific findings reported at MHSRS. We reviewed, edited, and supported the publication of >1,400 posters and 200 manuscript.