Cognosante's Implementation Science Capability

Bridging the Gap Between Research and Practice

Cognosante's implementation science capability and healthcare expertise help organizations within the Military Health System (MHS) to successfully move medical research into clinical practice to optimize impact. This effort enables standardization along the continuum of care from battlefield to beside.

Our Innovative Solution:

- Offers a multi-disciplinary approach with the breadth and depth of experience required to address the unique needs of our partners.
- Incorporates expertise in project management, military medicine, health services research, data analysis, health informatics, and strategic communications.
- Combines implementation science and change management best practices to drive enterprise-level transformation that gets innovative solutions to the field faster.
- Provides hand-over-hand support to ensure leading practices are embedded into our partner's organizations.
- Built, tested, and replicated across consultation projects across the MHS.
- Generalizable approach applicable to civilian and Veterans health systems.

Our work remains at the forefront of dissemination, implementation, and evaluation to ensure best practices are adopted across a wide breadth of clinical content areas.

Dissemination

Implementation

Evaluation
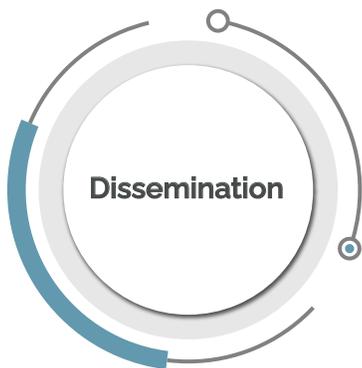
Do target audiences know about the projduct/program?
- Market research
- Supporting materials
- Messaging

Do potential adopters know how to use the product/program?
- Cultivating champions
- Education and training
- Organizational readiness

Did the product/program get adopted and create impact?
- Lessons learned
- Measure outcomes
- Evaluate process

Key Successes-Results in the Field

Project	Successes
Trauma Research Translation	• Supported development of policies and procedures to standardize clinical trauma care • Developed infrastructure for dissemination and implementation of clinical practice guidelines (CPGs) to include Damage Control Resuscitation and COVID-19 in Austere Environments
Direct Access to Physical Therapy (DAPT)	• Established a sustainable plan to spread and scale Direct Access to PT across the MHS • Standardized a booking protocol that directs appropriate patients to PT
Colorectal Cancer Screening	• Developed a targeted public health communications campaign to educate patients and providers about colorectal cancer screening • Promoted the fecal immunochemical test (FIT) as an alternative to colonoscopy
Postpartum Hemorrhage (PPH) Bundle Campaign	• Designed enterprise-wide framework to support implementation of PPH guidelines across at campaign conclusion (across 12 military facilities) MHS military treatment facilities • Support resulted in overall MHS-wide average of 97% compliance at pilot conclusion
HIV Pre-Exposure Prophylaxis (PrEP)	• Developing project plans to increase HIV PrEP prescriptions to active-duty service members at increased risk for HIV infection
Walk-In Contraceptive Service	• Establishing an enterprise-wide infrastructure to stand up walk in contraceptive services at 130 sites
Opioid Overdose Education and Naloxone Distribution (OEND) Program	• Supported implementation of DHA's policy to increase naloxone co-prescriptions for patients at an elevated risk for opioid overdose. • Piloted implementation of a comprehensive OEND program at one MTF which was subsequently expanded to an enterprise- wide train-the-trainer program. • The proportion of individuals prescribed naloxone at the pilot site was 32.8% higher following implementation support compared to the MHS, on average

About Cognosante

Cognosante is a mission-driven technology company delivering innovative and transformative solutions that improve the health and safety of Americans. With more than a decade of experience working with state and Federal government agencies, we aim to expand access to care, improve care delivery, deliver solutions addressing social determinants of health and ensure safety and security through multi-faceted technology and customer experience (CX) solutions. Our broad range of capabilities includes enterprise IT and cloud, data science, telehealth, interoperability, public health surveillance, clinical performance, eligibility and enrollment and consumer engagement.