



Vista LifeSciences (VLS)

is a healthcare technology company that provides health and readiness support solutions for:

INDUSTRY

MILITARY

COMMUNITY

Our unique systems are designed for standalone use or to complement enterprise health or personnel systems.

Solutions & Services

- Cognitive and behavioral health assessments
- Mobile health records
- Data management and analytics

Expertise

- Measurement of cognition and human performance
- Innovative healthcare software development
- Global system design
- Data-driven analysis
- Agile development & Quality assurance

VLS is a non-traditional defense contractor.
www.vistalifesciences.com

Automated Neuropsychological Assessment Metrics (ANAM®)

The ANAM represents 4 decades of computer-based test development. ANAM provides a unique combination of cognitive tests that bridge the gap between research and practice in human performance, readiness, and clinical psychology/neuropsychology.

The ANAM provides objective measurements of cognitive performance to aid in the assessment of cognitive functioning.

- Measures cognitive function and cognitive change as a result of injury, illness, or exposures
- FDA cleared and listed
- Compatible with PC and tablet platforms
- Extensively researched with 400+ peer-reviewed publications

MTEC

VLS is partners with the Naval Submarine Medical Research Laboratory (NSMRL) and Valtamer, Ltd. to advance development of a mobile tablet-based neurocognitive assessment tool capable of detecting changes in Diver cognition at depth [MTEC project: "Advanced Development of Hyperbaric Neurocognitive Assessment System (HNAS)"].

Supporting DoD operational readiness, brain health, and research

The ANAM has served as the technology of record since 2008 for the DoD concussion management program. Since program inception, over 2.5 million ANAM assessments have been administered to establish a cognitive baseline prior to service deployments and post-injury care.

The ANAM is distinctive in part due to its long-standing use in DoD which has led to a normative database that includes data from approximately 1.06M military personnel. Separate norms are also available from approximately 25,000 special operations forces.

Supporting Special Operations programs

VLS is working in partnership with USASOC and MIT Lincoln Laboratory on the SyNAPPSE (Systematic Neurological Assessment for Peak Performance in Secluded Environments) project. The SyNAPPSE mission is to identify and provide a field expedient solution to surveil the cumulative overpressure exposure on USASOC Soldiers and assess impacts related to overall brain health and function.

Supporting research, readiness, and clinical care

Cognitive and health readiness technology used globally

- FAA and NASA programs
- Clinical research and care
- Government and industry
- Expeditionary medicine
- Used in 22 countries
- Flies on the International Space Station



VistaLifeSciences
Better Information. Better Health.