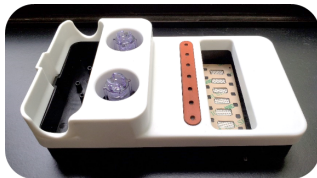


Bridging the gap between laboratory diagnostics and point-of-use settings

Luna Labs Diagnostics works with government and commercial partners to develop products with diverse engineering and scientific challenges. Specific expertise includes:

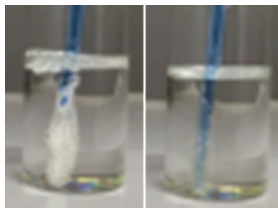
- Pathogen Detection
- Biomarker Analysis
- Point-of-Care Systems
- Fieldable Systems
- Microfluidic Systems
- Microbiology
- Molecular Biology
- Serology and Immunology
- Water Analysis
- Biological Stabilization

enable



FAST

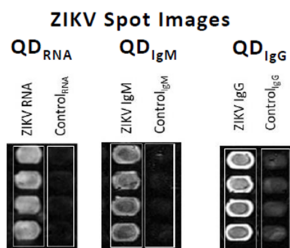
Rapid microfluidic serological assays for vaccine development and administration (NIH/NIAID and Army)



Forensic Swabs

Dissolvable nanofiber swabs for enhanced forensic sample recovery (Army)

evaluate



SPRi

High sensitivity, multiplexed point-of-care detection of pathogens and biosignatures (CDC/CGH and Army)



OPTIC

High sensitivity lateral flow assay for field-ready detection of ocular trauma (CDMRP/VRP)



ASAP

Pen- and port-side molecular detection of high consequence animal pathogens (DHS)

ensure



E.coREADi

Rapid and automated microbiological analysis of drinking water (Navy, Army, and DHA)

MDAnalyst

Field-level HPLC detection of metal deactivator in aviation fuel (Air Force)