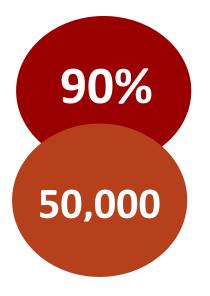


Revolutionizing Internal Hemorrhage Diagnostic Care



of preventable troop deaths

U.S. civilian deaths

Are caused by Internal Hemorrhage annually

OUR MISSION

We are developing a fast, accessible, and accurate hemorrhagic diagnostic tool designed to minimize this loss of life.



The most common cause for heavy internal or external bleeding, also known as hemorrhaging, is **trauma**.

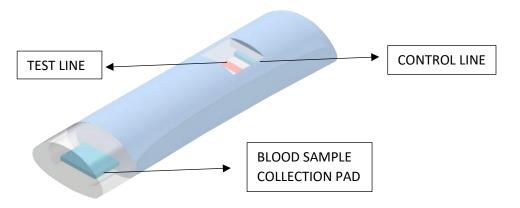


Internal hemorrhage is an **invisible injury** that cannot be easily diagnosed.

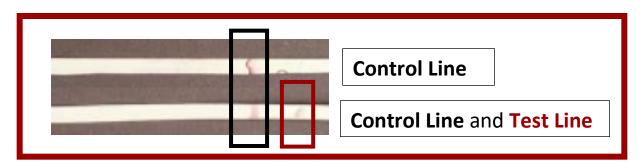


If the soldier is internally hemorrhaging, they will be **evacuated** to the nearest hospital for immediate surgical treatment.

OUR DEVICE



Using just a small blood sample from the ear, our device uses lateral flow assay (LFA) technology to detect a hemorrhage specific biomarker. The presence of a test line indicates a positive hemorrhage result, similar to pregnancy tests.



- Sensitive
 Detects hemorrhage
 before 15% blood loss
- Portable
 Durable and less than
 1.8Kg; long shelf life
- Quick
 Diagnoses hemorrhage
 within 15 minutes
- Easy to Use
 No medical training to operate and interpret