Physiological Status Monitoring

Physiological status monitoring, also known as personnel physiological status monitoring, is a relatively non-intrusive method of collecting, recording, and reporting a user’s vital signs in real time for extended periods of time. This technology is being developed for use in military and emergency responder applications.

To assist emergency responders’ understanding of physiological status monitoring, the U.S. Army Natick Soldier Research, Development, and Engineering Center (NSRDEC) prepared a technote for the System Assessment and Validation for Emergency Responders (SAVER) Program. The *Physiological Status Monitoring TechNote* provides an overview of physiological status monitoring and discusses applications as well as ongoing research and development and limitations.

All reports in this series will be placed in the SAVER section of the Responder Knowledge Base (RKB) website, [https://www.rkb.us/saver](https://www.rkb.us/saver), as they become available. Information on other technologies evaluated by the SAVER Program can also be found on the website.