

Advanced First Aid

Purpose: Identify technologies and techniques to reduce the impact of illness or injury on combat effectiveness of individual Marines.

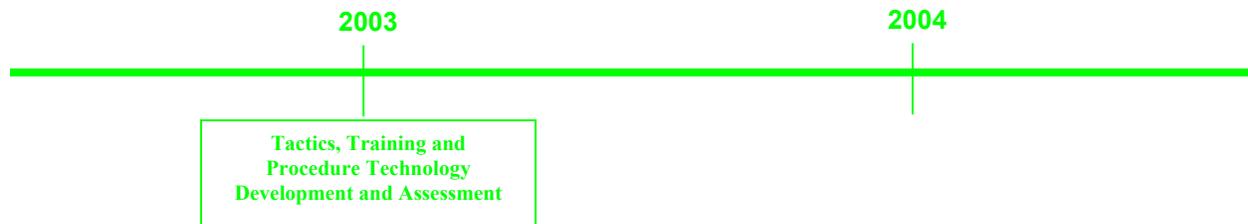
Background: Most combat deaths occur within one half hour of wounding. Also, common injuries if left unattended can cause a Marine to become combat ineffective. Both of these causes of reduced combat capability may be able to be managed by self or buddy aid, which will quickly restore the Marine to effectiveness without the need for evacuation or prolonged convalescence.



Description: This is a grouping of projects intended to validate the Defense Advanced Research Project Agency's (DARPA) efforts in "Combat Persistence". Additionally this effort will provide a transition pathway for products emerging from the technology base, particularly DARPA and other federal and Department of Defense laboratories. The intent is to identify tactics, techniques, procedures and technologies that do not require traditional medical personnel so that individual Marines can increase the first aid they apply to themselves or their squad members. Techniques and technologies developed under this initiative will transition to Marine Corps Systems Command and Chief of Naval Operations. Items will be incorporated into existing Authorized Medical Allowance List (AMAL) reviews or into the individual first aid kit under the Individual Combat Equipment initiative

Deliverable Products: Prototypes and tactics, techniques, and procedures.

Milestones:



Action Officer: (703) 784-3208