WHAT IS THE MOBILE COMPUTING CAPABILITY?

The Mobile Computing Capability (MCC) is a medical application that allows first responders to document patient status and treatments rendered at the point of injury. It operates on Defense Information Systems Agency (DISA)-approved commercially available mobile devices (phones and tablets). MCC transfers patient treatment information to the electronic health record (EHR) and allows first responders to access reference material as well as diagnostic and treatment decision support tools.

The Joint Operational Medicine Information Systems Program Management Office released MCC in 2016, and it is available for use. The services fund and deploy their own mobile computing devices.

**KEY FEATURES**

- May be used on DISA-approved tablets and phones
- Operates in no and low communication environments
- Provisioned via Common Access Card
- Able to transmit data through wireless (WiFi) connections
- Ability to transmit using the tactical network
- Allows for rapid touch-point selections for point of care documentation (minimal typing)
- Transmits records to the EHR via AHLTA-Theater, MHS GENESIS, and the Theater Medical Data Store
- Includes night mode functionality

**KEY BENEFITS**

- Provides for rapid electronic TCCC card entry at point of care
- Supports the standard patient encounter Subjective, Objective, Assessment, and Plan note formats
- Requires no end user coding system; automatically populates entries into International Classification of Diseases - 10 codes
- Allows for the ability to send patient encounters from one MCC device to another

- Electronic Military Acute Concussion Evaluation (eMACE)
- DD1380 (Tactical Combat Casualty Care (TCCC), pictured
- Sick Call – SF 600
- Glasgow Coma Exam
- Mini-Mental Exam
- Color Blindness Exam