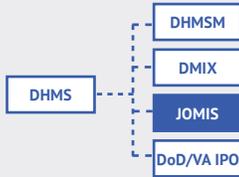




Joint Operational Medicine Information Systems Mobile Computing Capability



Mobile Computing Capability (MCC) is managed by the Joint Operational Medicine Information Systems (JOMIS) Program, under the Program Executive Office Defense Healthcare Management Systems (PEO DHMS).



MCC is a medical application that allows first responders to document patient status and treatments rendered at the point of injury. The application may be loaded onto commercially available mobile devices. MCC passes patient treatment information to the electronic health record (EHR) through AHLTA-Theater. JOMIS released MCC to the Services with the last release of the Theater Medical Information Program-Joint.

MCC also allows first responders to access reference material as well as diagnostic and treatment decision support tools. The Services fund and deploy their own mobile computing devices.

CURRENT MCC EXAMS AND FORMS

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

KEY FEATURES

- May be used on commercially available tablets and phones (Android platforms)
- Operates in no and low communication environments
- Allows for rapid development of new capabilities based on content-driven architecture
- Provisioned via Common Access Card
- Provides capacity for pre-population of demographic data
- Users can add new templates to facilitate documentation of care
- Allows for rapid touch point selections for point of care documentation (minimal typing)
- Sends the record of care to the EHR via AHLTA-Theater

KEY BENEFITS

- Provides for rapid electronic TCCC card entry at point of care
- Modules support the standard patient encounter Subjective, Objective, Assessment and Plan note format
- Requires no end user coding-system; automatically populates entries into International Classification of Diseases -10 codes
- Allows users to load medical reference libraries such as Authority to Proceed Tactical Medical Emergency Protocols Drug List and Special Operation Forces Medical Handbook onto their device

