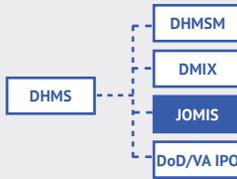




Joint Operational Medicine Information Systems



The mission of the Joint Operational Medicine Information Systems (JOMIS) Program is to develop, deploy and sustain the MHS GENESIS electronic health record (EHR) solution and other integrated operational medicine information systems for the delivery of comprehensive health services to the deployed forces across the range of military operations.



PROGRAM OVERVIEW

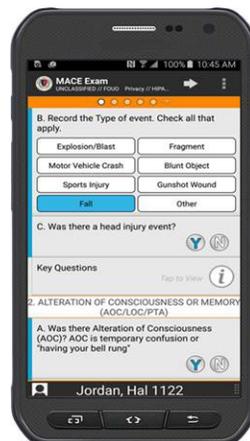
JOMIS is responsible for meeting existing and emerging operational medicine requirements in theater and fully leveraging MHS GENESIS configuration as the core application for accessing, capturing, and documenting medical and dental care in the operational environment. JOMIS will address the acquisition of any new capabilities to meet operational medicine requirements captured in the Theater Medical Information Requirements Capability Development Document.

Additionally, JOMIS includes sustainment of the Theater Medical Information Program-Joint (TMIP-J), the primary tactical medical system used by Combatant Commanders, Joint Task Force Commanders, Services, and their medical support staff. The current TMIP-J portfolio consists of 11 systems that support healthcare documentation, medical logistics, medical situational awareness, patient movement, maritime medical, deployable tele-radiology, and medical command and control.

POINT OF INJURY CARE APPLICATION

Mobile Computing Capability (MCC)

- Department of Defense approved first responder tool
- Includes DD1380 (Tactical Combat Casualty Care)
- Operates on Android platforms
- Provisioned through Common Access Card
- Runs in no and low communication environments
- Syncs with the EHR through AHLTA-Theater



KEY FEATURES

- TMIP-J capabilities include health care delivery, medical logistics, patient movement and tracking, patient data to populate Theater Medical Data Store (TMDS), deployable tele-radiology, medical situational awareness, first responder, reporting, and maritime medicine
- MCC provides first responders a tool to document patient status and treatments rendered at point of injury
- TMDS enables providers to view and document a patient's complete theater EHR
- Medical Situational Awareness in the Theater (MSAT) combines information from multiple databases to provide Joint planners and Command and Control staff with asset visibility and decision support information

KEY BENEFITS

- Provides Continuum of Care support to Role 1 (first responder), Role 2 (MEDEVAC, aid stations, medical capabilities afloat), Role 3 (operational hospitals, combat support hospitals, hospital ships), and en route care (patient staging facilities, transport teams)
- Provides support to an operational environment that includes more than 450 forward and resuscitative sites, 225 U.S. Navy ships, 75 submarines, 2 hospital ships, 5 theater hospitals, and 3 aeromedical staging facilities

