The mission of the Joint Operational Medicine Information Systems Program Management Office is to develop, deploy, and sustain MHS GENESIS 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 MANAGEMENT OFFICE OVERVIEW

The Joint Operational Medicine Information Systems (JOMIS) Program Management Office is responsible for meeting existing and emerging operational medicine requirements in theater and fully leveraging MHS GENESIS as the core application for accessing, capturing, and documenting medical and dental care in the operational environment. JOMIS will deliver new capabilities for healthcare delivery, medical command and control, medical situational awareness, medical logistics, and patient movement.

Additionally, JOMIS sustains 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 TMIP-J portfolio consists of 11 systems, including the Mobile Computing Capability (featured below), a Department of Defense-approved first responder tool released in 2016.

MOBILE COMPUTING CAPABILITY (MCC)

- Includes DD1380 (Tactical Combat Casualty Care)
- Operates on commercially available mobile devices
- Provisioned through Common Access Card
- Operates in no and low communication environments
- Syncs with the electronic health record (EHR) through AHLTA-Theater or MHS GENESIS

FEATURES

- TMIP-J capabilities include healthcare delivery, medical logistics, patient movement and tracking, medical command and control, patient data to populate the Theater Medical Data Store (TMDS), deployable tele-radiology, medical situational awareness, first responder, reporting, and maritime medicine
- MCC provides first responders with a tool to document patient status and treatments rendered at point of injury and provides medics with the ability to document sick call encounters in deployed clinics
- 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 Staff planners and command and control staff with asset visibility and decision support information

BENEFITS

- Provides Continuum of Care support to Role 1 (Combat Casualty), Role 2 (Forward Resuscitative), Role 3 (In Theater Hospital), and En Route Care
- Provides support to an operational environment that includes more than 600 forward deployed sites, 234 U.S. Navy ships and submarines, two hospital ships, five theater hospitals, and three aeromedical staging facilities