



Program Executive Office

# JOINT OPERATIONAL MEDICINE INFORMATION SYSTEMS MHS GENESIS-THEATER



MHS GENESIS-Theater provides Role 3 operational medicine sites with a robust electronic health record solution for management and documentation of patient care.



## WHAT IS MHS GENESIS-THEATER?

MHSG-T is the theater configuration of MHS GENESIS, DOD's name for the federal electronic health record. MHSG-T supports theater hospitals, forward resuscitative sites, hospital ships, naval surface ships, and submarines. It replaces legacy operational medicine health record components.

MHSG-T allows providers to document clinical and dental care while operating independently in disconnected, intermittent, and low-bandwidth environments. When operating in a communications-enabled environment, MHSG-T transmits patient data through the Operational Medicine Data Service to support service members' complete longitudinal health records, from point of injury through hospital care.

In addition to providing a robust and modernized electronic health record, MHSG-T scales to support conversions of military treatment facilities (Role 4) into Role 3 care facilities when the military needs to do so due to world events.

## CAPABILITY FEATURES AND BENEFITS

- MHSG-T enables health care delivery and documentation of care to patients at Role 3 sites
- Operates autonomously in disconnected, intermittent, and limited environments
- Supports data movement between theater and garrison and implements a store-and-forward capability
- Transmits patient data using OMDS into the longitudinal federal electronic health record
- Integrates medical and dental records throughout the continuum of care
- Improves patient safety monitoring, outcomes, and operational and medical readiness
- Increases accessibility of integrated, evidence-based health care delivery and decision-making
- Monitors patient health status through greater population health data, tracking, and alerting capabilities

To learn more about MHS GENESIS-Theater, please contact the JOMIS communications team:

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