

DEFENSE HEALTHCARE MANAGEMENT SYSTEMS

JOINT OPERATIONAL MEDICINE INFORMATION SYSTEMS

PROGRAM OVERVIEW

JOMIS program management office provides health information technology capabilities to meet existing and emerging operational medicine requirements. JOMIS manages and maintains 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. JOMIS continues to deploy modernized and enhanced capabilities across the full breadth of operational medicine health care functions, including health care delivery, patient movement, medical command and control, medical situational awareness, and medical logistics.

MODERNIZED SOLUTIONS

Operational Medicine Care Delivery Platform

(OpMed CDP): Enables health care delivery at Point of Injury, during transport, and at Roles of Care 1 and 2

MHS GENESIS-Theater: Enables health care delivery and documentation of care to all categories of patients at Role 3

Operational Medicine Data Service (OMDS):

Serves as the data backbone providing critical data transport and management capabilities that are key to JOMIS Operational Medicine modernization activities

Theater Blood-Mobile (TBLD-M): Provides real-time blood tracking of Walking Blood Bank candidates and blood products at both the local and aggregated levels

DEPLOYED SYSTEMS

AHLTA-Theater: Provides current outpatient capability

TMIP-Composite Health Care System Cache (TC2): Allows deployed providers to access and document inpatient health care, order ancillary services

Theater Medical Data Store (TMDS): Repository of all medical data coming out of deployed locations

Deployed Tele-Radiology System (DTRS)/Theater Image Repository (TRI): Manages, transfers, and stores theater medical images

Maritime Medical Modules (MMM): Manages and tracks medical logistics data aboard ships and submarines

Medical Common Operating Picture (MedCOP): Web-based interactive decision-support platform arming command surgeons and medical commanders with near real-time health surveillance and medical operations visibility to enable well-informed decisions

Defense Medical Logistics Standard Support Customer Assistance Module (DCAM): Allows replenishment of medical supplies

U.S. Transportation Command Regulating and Command and Control Evacuation System (TRAC2ES): Combines transportation, logistics, and clinical decision elements into a patient movement management system

Corporate Dental System (CDS): Suite of applications for dental treatment, digital image management, and dental readiness reporting at clinics and forward-deployed sites

Dental Common Access System (DENCAS): Stores, processes, and retrieves data to maintain dental readiness of the command

PROVIDING INTEROPERABLE MEDICAL INFORMATION TECHNOLOGY CAPABILITIES ACROSS THE FULL-RANGE OF MILITARY OPERATIONS

