DEFENSE HEALTHCARE MANAGEMENT SYSTEMS
JOINT OPERATIONAL MEDICINE INFORMATION SYSTEMS

PROGRAM OVERVIEW

The JOMIS Program Management Office is revolutionizing operational medicine with cutting-edge health information technology designed to meet the dynamic needs of warfighters and medical teams. Guided by a bold vision to deliver innovative technologies and a mission to equip warfighters with tools for critical, life-saving decisions, JOMIS is shaping the future of operational medicine. By managing the Theater Medical Information Program-Joint (TMIP-J) and deploying next-generation medical systems, JOMIS is transforming the way care is delivered in the field. From streamlining processes and reducing administrative burdens to enhancing decision-making for combatant commanders and joint task forces, JOMIS is at the forefront of innovation. Its advanced technologies span the full spectrum of operational medicine, including health care delivery, patient movement, medical command and control, situational awareness, and logistics. With an unwavering commitment to supporting warfighters, JOMIS empowers lifesaving and mission-critical decisions while driving the future of medical information systems.

MODERNIZED SOLUTIONS	DESCRIPTION	ROLE OF CARE
BATDOK-J (*replacing paper charting*) Battlefield Assisted Trauma Distributed Observation Kit-Joint	Point of injury software tool that allows medics to wirelessly monitor multiple patients' vital signs on any Android device and supports usage during en route care and aeromedical evacuation	Point of Injury/En Route Care
OpMed CDP (*replacing AHLTA-T/ TC2*) Operational Medicine Care Delivery Platform	Improves clinical decision support and enables trauma documentation with intuitive, guided workflows that support adult, pediatric and military working dog care	Roles 1 and 2
TBLD-M (*replacing TMDS*) Theater Blood Mobile	Provides real-time blood tracking of walking blood bank candidates and blood products at both the local and aggregated levels	Blood Inventory Management (All Roles of Care)
MedHub Medical Hub	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 decision	Medical Situational Awareness/ Command & Control (All Roles of Care)
JMPT/MPTk Joint Medical Planning Tool/ Medical Planners' Toolkit	Provides analytic and modeling capabilities that enable planners to simulate patient flow, forecast medical resource requirements, and assess operational medical support risks across all Roles of Care	All Roles of Care
TRAC2ES Transportation Command Regulating and Command & Control Evacuation System	Provides end-to-end patient movement visibility and coordination, enabling medical planners and commanders to manage, track, and regulate aeromedical evacuation missions across all Roles of Care	All Roles of Care
OMDS (*replacing TMDS*) Operational Medicine Data Service	Serves as the data backbone providing critical data transport and management capabilities that are key to JOMIS operational medicine modernization activities	Data Transfer (All Roles of Care)
MHSG-T (replacing AHLTA-T/TC2) MHS GENESIS-Theater **Owned by the DOD Healthcare Management System Modernization (DHMSM) program management office*	Enables healthcare delivery and documentation for all categories of advanced clinical care and ancillary services	Role 3

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