



Program Executive Office

JOINT OPERATIONAL MEDICINE INFORMATION SYSTEMS THEATER MEDICAL DATA STORE

The Theater Medical Data Store is managed by the Joint Operational Medicine Information Systems program office, under the Program Executive Office, Defense Healthcare Management Systems.



WHAT IS THE THEATER MEDICAL DATA STORE?

The Theater Medical Data Store (TMDS) is a Non-Classified Internet Protocol Router Network (NIPRNet)-based web system that allows clinicians and caregivers worldwide to view individual inpatient and outpatient records for those treated in an operational environment, and for patients who continue care at Level 4 facilities, such as Landstuhl Regional Medical Center.

TMDS allows providers to view and document a patient’s complete operational electronic health record. TMDS allows users to compile health histories from various electronic military health care systems within the operational environment.

DID YOU KNOW?

TMDS originally deployed in July 2004 and contains data dating back to 2001. The system consists of a collection of servers and processes that govern the Theater Medical Information Program-Joint (TMIP-J), multiple inbound and outbound interfaces, and message processing and distribution. TMDS contains over 7.5 million patient encounters. The system also interfaces with external Department of Defense (DOD) partners and the Department of Veterans Affairs (VA).

NEED AN ACCOUNT?

Health Readiness Protection and Oversight currently administers TMDS. To request a TMDS account, visit: <https://tmids.tmip.osd.mil>.

FEATURES

- Receives medical data from the TMIP-J applications (AHLTA-Theater, TMIP-Composite Health Care System Cache, Maritime Medical Modules, and U.S. Transportation Command Regulating and Command and Control Evacuation System [TRAC2ES])
- Accesses data on airlifted critically injured patients before arrival at their next point of care
- Serves as the authoritative data source for all blood data in theater

BENEFITS

- Allows health care providers, units and command staff to track patients in a centralized management console
- Allows VA to access operational medical data for a patient who enters a VA medical facility
- Provides total blood asset management capability for the DOD’s operational blood inventory
- Allows health care providers to scan and upload paper documents, add free-form notes into patient records and export patient records
- Filters and compartmentalizes non-DOD beneficiary records, such as prisoners of war, host nation VIPs, etc.
- Allows health care providers to view pre-deployment allergy, documentation, laboratory, medication and radiology records via the Joint Longitudinal Viewer



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