



**Abstract**

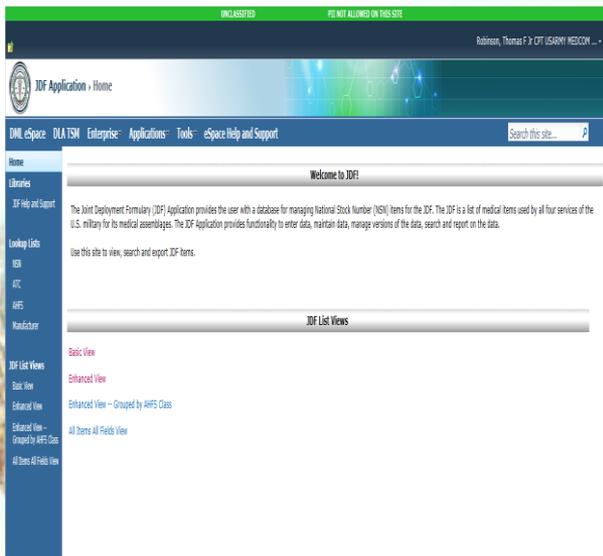
**Objective:** To describe logistics tools that can improve access to medical supply data in support of deployed units/personnel.

**Methods:** The roles of pharmacy personnel in deployments continue to expand. These expanded roles often require the pharmacist or pharmacy technician to become more knowledgeable about a host of logistics databases. These databases enable the personnel to ascertain if particular supplies are available to be ordered and if the item(s) is/are currently in the supply system. Frequently these databases utilize identifying codes specific to military. The challenge often entails matching a manufacturer's code (national drug code – NDC) with a military national stock number (NSN).

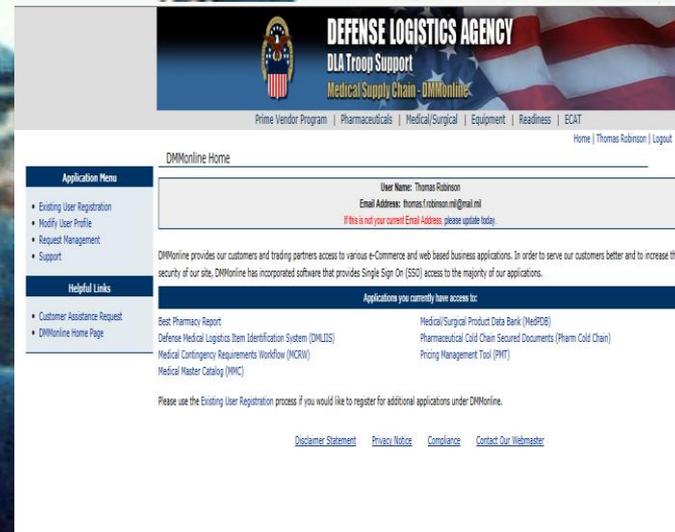
**Results:** Several databases utilized or managed by USAMMA staff can aid pharmacists and pharmacy technicians working with deployed units/personnel to ensure that correct medications and supplies reach the soldier, sailor, airman or marine in theater. A few of these key databases include Medical Services Information Logistics Systems MEDSILS, Theater Enterprise Workload System TEWLS, DMMOnline and the Joint Deployment Formulary (JDF).

**Conclusion:** The ability to access accurate and current medical supply data is crucial in pharmacy's efforts to ensure that the patient in need receives the appropriate drug in a timely manner. The availability of a variety of resources increases pharmacy's ability to Protect the Warrior...Sustain the Force.

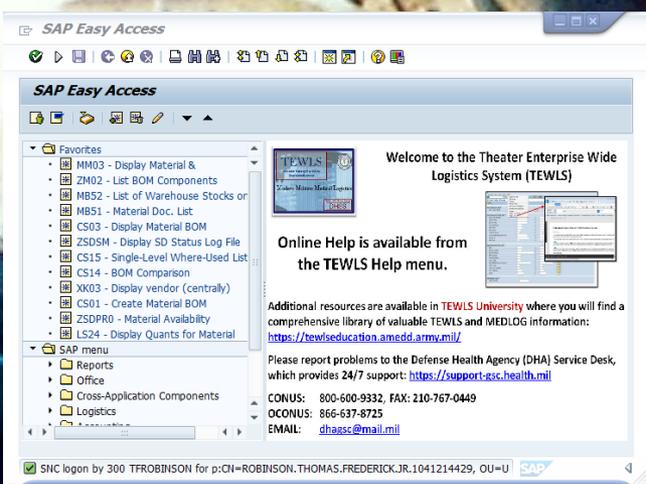
**JDF1,2**



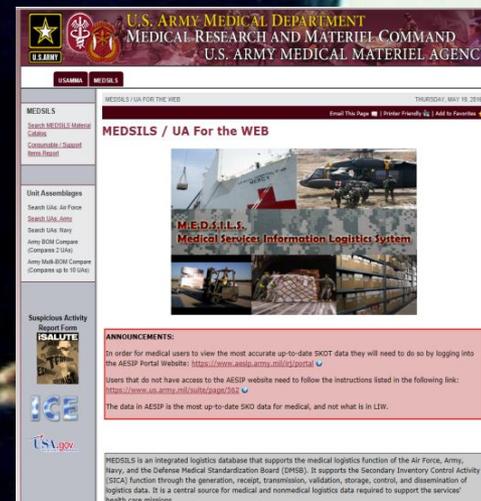
**DMMonline**



**TEWLS**



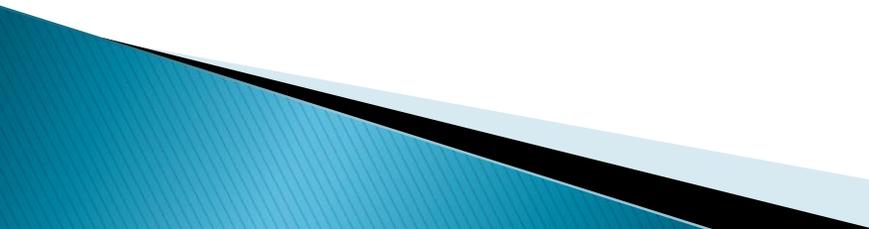
**MEDSILS1,2**



# Pharmacy Logistic Consultant Role

- ▶ Serves as US Army Medical Materiel Agency Pharmacy Logistics Consultant for all deployed pharmaceuticals enterprise-wide. Responsible for 160 deployable medical assemblages and 63 Army Preposition Stock platforms. Ensures all medications for ROCs I, II, and III are accurately sourced, cataloged and available for procurement. Provides expertise for the DoD Medical Materiel Quality Control and assists with the Influenza, Anthrax and Smallpox Vaccine Programs. Coordinates with US Army Medical Materiel Development Agency by transitioning newly developed items into production and fielding. Serves as the liaison for Defense Medical Materiel Program Office, Defense Logistics Agency, Directorate for Combat and Doctrine Development, Special Operations Command and AMEDD Center & School. Coordinates with other service branches in maintaining the Joint Deployment Formulary.

# Pharmacist Responsibilities/Duties

- ▶ **BOM/Sets**–replacing, updating, and management of the medications in these kits
  - ▶ **JDF**– Joint Deployment Formulary; work with board Chief to update, replace and manage drug on the JDF
  - ▶ **Set Reviews**– occur annually virtually and in person usually every three years
  - ▶ **IPT(Integrated Product Team)**– when needed be the SME for pharmaceuticals for the IPT team
- 

# Logistical Terms

- ▶ **LIN**– Line item (you will hardly ever use describe a number associate to a number of materials in a certain set)
- ▶ **NSN**– National Stock Number– You will you this ALL the time think of it as the NDC version of a logistical pharmaceuticals instead of using NDC’s most of the time you will use NSN to find material in the applications you use so Example: NSN: 6505-01-153-4324, Lidocaine, HCL & DEX INJ; the firs 4 letter will tell you it is a drug so you are responsible for mostly 6505 series replacements.
- ▶ **NIIN**– from the example above NSN: 6505-01-153-4324, Lidocaine, HCL & DEX INJ; 01-153-4324 is the NIIN which may be used to search certain systems
- ▶ **BOM/SETS**– “Building of Material” these are the actual set just another name for a set/kit