

# FACT SHEET

## EBMS-D

ENTERPRISE BLOOD MANAGEMENT SYSTEM - DONOR



### **EBMS-D automates and streamlines blood donor center operations through utilization of a web-based system that simplifies the donor management process with 3 modules: Donor, Lab & Distribution.**

EBMS is comprised of two capabilities, Enterprise Blood Management System - Donor (EBMS-D) and Enterprise Blood Management System - Transfusion (EBMS-T). EBMS-D facilitates the management of the Armed Services Blood Program Blood Donor Centers for the Department of Defense (DoD).

EBMS-D allows users to efficiently manage and track donor information, eligibility status, product testing, product history and manufacturing in one view reducing the potential for errors, redundancy, streamlining communications and making it easier to manage deferrals and determine eligibility of donors. EBMS-D also enhances the processes used to manufacture, test and label products and improves the distribution process for managing inventory – minimizing the risk for shipping outdated or inaccurate products.

The donation of blood plays a vital role in our military's health care system. Whether in combat or peacetime operations, blood supply is one of the most critical components of military readiness. EBMS-D enhances the DoD's Blood Program capabilities and provides arm-to-arm blood product management.

### **EBMS-D Upgrade**

The upgrade will provide the ability to document Pathogen Reduction activities, upload Donor test results for Zika Virus and track donor testing for Chagas disease offering overall user friendliness and creating greater ease of use and efficiency.



SDD is a component of DHA IO (J-6). For more information, visit [www.health.mil/SDD](http://www.health.mil/SDD). To subscribe for SDD product news, please visit <https://public.govdelivery.com/accounts/USMHS DHSS/subscriber/new>.

### **Key Features**

- ▶ Food and Drug Administration 510(k) regulated Class II Medical Device
- ▶ Common Access Card authentication
- ▶ Feeds data collected during mobile blood drives into a global database
- ▶ Effectively retrieves real-time data to support donor and inventory management
- ▶ Delivers at-a-glance view and management of information displayed on one screen
- ▶ Provides inventory and safety alerts enabling improved data management

### **Key Benefits**

- ▶ Globally supports the MHS and Armed Services Blood Program; currently available at 20 Blood Donor Centers
- ▶ Allows real-time updates and enterprise-wide access to critical donor and product information
- ▶ Maximizes safety and efficiency through web-based, user friendly functionality
- ▶ Supports automated registration of donors improving speed and turnaround time of processing
- ▶ Provides a global database of deferred donors
- ▶ Computer Assisted Self-Interview process for user registration during mobile blood drives