

**AHLTA****DOD'S ELECTRONIC HEALTH RECORD****26 JUNE 2009**

Background

AHLTA is the military's Electronic Health Record (EHR), an enterprise-wide clinical information system. Worldwide deployment was completed in December 2006. AHLTA provides secure, 24x7, worldwide online access to the patient's medical record, a key enabler for military medical readiness. AHLTA ensures healthcare providers have ready access to medical information when and where needed to support the military's highly mobile patient population by storing data in a central location. As military members move from location to location, AHLTA is readily available to support their healthcare needs. Across the enterprise, AHLTA supports uniform, high-quality health promotion and healthcare delivery to more than 9.4 million Military Health System (MHS) beneficiaries. AHLTA is being deployed in phases or "blocks" of increasing functionality to keep pace with evolving requirements and advances in technology.

AHLTA Block 1

Worldwide deployment was completed in December 2006. Block 1 provides the foundation of system performance through a graphical user interface for real-time ambulatory encounter documentation. It enables retrieval of a beneficiary's health record at the point of care regardless of where the care was delivered.

- ▶ 889 fixed military medical and dental facilities, 77, 000 active users, on board ships, and in deployed medical facilities
- ▶ AHLTA currently contains electronic clinical records for over 9.2 million beneficiaries
- ▶ AHLTA use continues to grow at a significant pace - as of 26 Jun 2009, AHLTA has processed and stored over 113 million outpatient encounters
- ▶ On average, AHLTA processes over 127,000 encounters per workday
- ▶ As of 31 May 2009, 2,402,336 outpatient clinical encounters have been documented in AHLTA-Theater, currently deployed in Iraq, Afghanistan, and Kuwait, and transferred to AHLTA
- ▶ Theater outpatient and inpatient data is available to DoD through AHLTA
- ▶ Theater outpatient and inpatient data is available to VistA, the VA's EHR

AHLTA Block 2

Integrates robust dental charting and optometry support capabilities. AHLTA dental, currently operational at 34 dental treatment facilities, to include 6 initial test facilities (2 Army, 2 Navy, 2 Air Force), will be deployed worldwide to 375 dental treatment facilities, 2nd Quarter, Fiscal Year (FY) 2009 through 1st Quarter, FY 2011.

AHLTA Enhancements (Release 3.3)

Improve provider encounter and document workflow processes based on user-requested capabilities and lessons learned from Block 1 deployment. Deployment of these enhancements is targeted for 4th Quarter FY 2009.

AHLTA Inpatient Capability

DoD's inpatient documentation capability is operational at 23 military treatment facilities representing 58 percent of DoD's inpatient beds.

