AHLTA 3.3, a major component of the military’s electronic health record, is the primary outpatient clinical information system used to generate, maintain, store and securely access patient data for 9.5 million beneficiaries. Patient encounter records are retrievable at 450 fixed and deployed treatment facilities worldwide.

In an effort to continue to improve the quality and safety of patient care, as well as the user experience, AHLTA released the new 3.3.9 baseline in Q1 FY19. This new baseline features modernized code and several anticipated enhancements requested by providers. AHLTA 3.3.9 is a Windows 10 compatible, fully 64-bit application that includes eleven new functional features and over 40 software fixes from previous versions of AHLTA. The 3.3.9 AHLTA Client with Client File 4.0 (CF4.0) will start rolling out to the enterprise in Q2 FY19 and is targeted to complete deployment in Q4 FY19.

Enhancements in AHLTA 3.3.9 include:

- New special flags for selection in the Demographics module and for display in the Patient ID Bar
- Unsigned encounters will be fully viewable at local MTFs, and will be visible from MTFs across the enterprise
- Centers for Disease Control (CDC) growth charts for infants and children less than 2 years of age will be replaced with the World Health Organization (WHO) growth charts
- New virtual appointment type (VIRT) that will be visible and trackable in the appointing schedules and reports
- DSM-5 Behavioral Health Terminology Integration

While development and deployment of the military’s modernized EHR is underway, the AHLTA team continues to manage and sustain the Military Health System’s current EHR, providing system upgrades which focus on operational availability, speed, and provider capabilities.

Key Benefits
- Supports accurate documentation needed for military medical readiness and care of ill or injured service members
- Allows continued AHLTA documentation in the event of network outage
- Enables Common Access Card use
- Provides embedded views of other medical applications such as AHLTA Web Print, and Health Artifact and Image Management Solution (HAIMS)

Key Features
- Contains general medical, pediatric and obstetric documentation functionality
- Allows for management of default templates
- Allows for multiple electronic signatures
- Offers multi-year coding support

Additional AHLTA 3.3.9 Enhancements
- AHLTA will display the provider emergency phone number for critical results notification
- Spell Checker will be replaced with RapidSpell, which contains a 280,000 word medical dictionary
- AHLTA will display a leading zero for decimal fractions, .6 will display as 0.6
- Government ID will be added to lab labels to assist with positive patient identification

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