- The following PEARL is a presentation of the new features and functionality enhancements contained in the AHLTA Build 3.3

- AHLTA 3.3 has been redesigned with a focus on speed enhancements, improvements to existing functionality and the addition of new functionality to dramatically improve system performance and Provider satisfaction with AHLTA

- All prior encounters and templates will still work in AHLTA 3.3, in addition to being able to create and modify templates more easily.

- AHLTA 3.3 enhancements are scheduled to be deployed to all Service MTFs by 31 DEC 2008

AHLTA 3.3 Enhancements & Improvements

Performance and Speed Enhancements

Transition of the AHLTA Core functionality from Visual Basic 6 (VB 6) to Microsoft® .NET; enable asynchronous operations; Hundreds of other changes have been made to the application with the specific goal of improving performance - especially for sites that have significant network-related delays.

Add ability to Sign/Co-sign Multiple Encounters

You will have the ability to initiate a signing/co-signing process for multiple encounters by a single action from the Appointments, Telephone Consults, and Co-signs modules. The encounters are serially presented for review and signing in a simplified workflow.

Add ability to set a default for positive ROS findings to be added to HPI

The purpose of this is to help avoid burying abnormal findings in a 'sea' of normal ROS findings that is easily missed by others and yourself when re-reading the note. By keeping Abnormal findings in HPI and only Normal findings in ROS, the note becomes easier to read. Pertinent Normal (or negative) findings can still be added to HPI by using the HPI/ROS flip button, as before. **Tip:** If you create templates with all symptoms in the ROS tab, you need only to select the normal and abnormal ones. The system will automatically place the abnormal ones in HPI and the Normal findings will stay in ROS.

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AHLTA 3.3 Enhancements & Improvements

Add to Default Template on-the-fly

Added ability to add S/O terms, Diagnosis, Procedures, Order Sets, and Other Therapies to your Default Template 'on-the-fly' from within the S/O and the A/P modules during an encounter, and Remove items on-the-fly.

Improved New/Edit SO Note Dialog

You will have the ability to edit the S/O Note and add an additional note through a new selection dialog that eliminates unnecessary steps and clarifies the user's options and system actions. **Note:** i.e. No more 'Edit-No-Yes
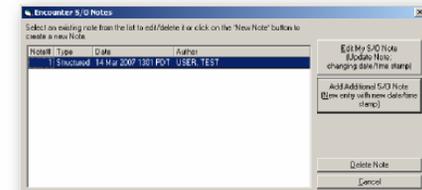
Review New Results Redesign

This will dramatically improve your workflow for reviewing New Results. The major functional change is the ability to very quickly review laboratory and radiology results, save some for later, and remove others from your list. To review, there is now a preview pane showing the results, and when viewed, are automatically marked for removal from the list. **Note:** Viewing, scrolling and removing from list can all be done with just the keyboard 'Space bar' for speed.

AHLTA 3.3 Enhancements & Improvements

DxPrompt Changes

• Add ability to set a user preference for merging selected DxPrompt/Prompt findings into the current encounter template.
• Add ability to perform a DxPrompt within the AIM form view.
• Add ability to display the Patient Problem List and DxPrompt search terms in the A/P Diagnosis tab.

Pediatric Growth Charts

Growth Chart tab has been added to the Vital Signs module that provides access to growth charts for the patient, based upon the standard CDC guidelines. The data used to plot the data points on the growth charts is derived entirely from the patient's historical vital signs data available in AHLTA. There is a data grid displayed at the bottom of this module that contains the historical vital signs data that was used to plot the data points. This can also be printed

Added Improvements to the way encounter diagnosis comments update the problem list

The patient problem list includes diagnoses and associated comments. this project included modifications to prevent the overwriting of previous comments entries by the system.

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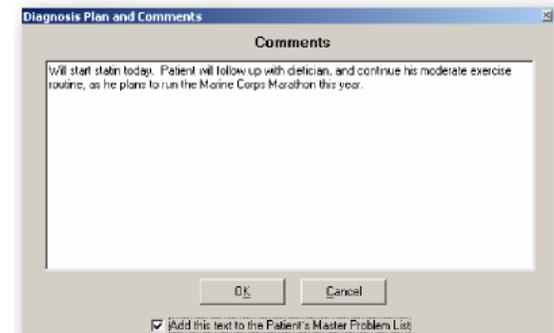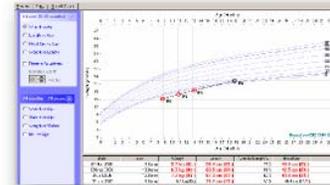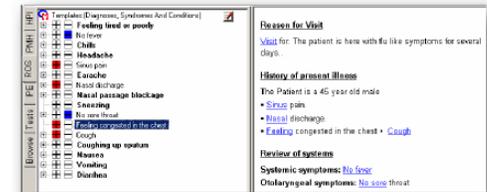
AHLTA 3.3 – More Enhancements

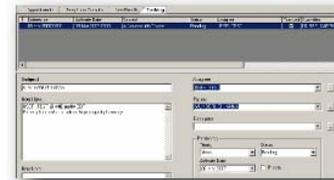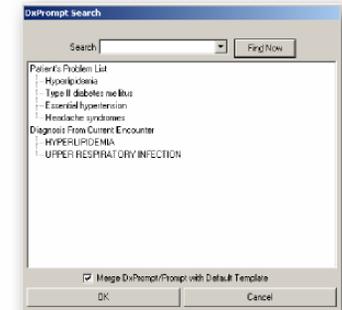Disposition Đ Move Convalescent Leave Option to the Main Screen   Improved Obstetrics (OB) Summary

The ability to print Patient Labels   Automated Clinical Practice Guidelines (ACPGs)

Improvements to the way encounter diagnosis comments update the problem list

Sensitive Encounter Printing   The ability to select a Radiology Location   Enhanced Tasking Module

Added Evaluation and Management (E&M) Coding (Privileged vs Non-Privileged)

Added Electronic Patient Signature   New Unassigned Providers   Improved OB Documentation

Enhanced Notifications (formerly Alerts Review) Module   Displaying Sensitive Laboratory Results

Enhanced E&M User Defaults   Template Management Enhancements – Phase 2   Enhanced Drawing Module

Added Army Readiness Module (PDHRA Phase 2)   Complete Telephone Consults (TELCON) Module Redesign

Added Health Assessment Management Tool   Ambulatory Procedures Visit (APV) Enhancements

Added User Multi-Site Access   HIPAA Provider Taxonomy – Phase III   Automated Coding Support

Problem List – Inactivate Acute Problem at 30 Days   Future Appointments

Health History Module Changes   Discontinue Medications from another CHCS Host Site

2 Minute Pearls

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More Information ... 💬

- ## AMEDD AHLTA Homepage
  - https://www.us.army.mil/suite/page/406 (AKO password required)

- ## AHLTA Video Tutorials
  - ### Currently: https://www.us.army.mil/suite/page/406 (AKO password required)
  - ### Future: http://www-nmcp.mar.med.navy.mil/AHLTA/AHLTA%20Training%20Tools/index.html

    We appreciate any feedback or suggestions you have for future **AHLTA 2 Minute Pearls**. Please contact us at the following:

  - **Mr. Doug Barton** **(Enterprise Integration Office, USAMIC)**

    Email: Doug.Barton@us.army.mil