

**RPMS Electronic Health Record (EHR)
Version 1.1 Patch 6
August 2010**

The Indian Health Service Office of Information Technology and the RPMS Electronic Health Record announce the following application release:

RPMS Electronic Health Record Version 1.1 Patch 6 (EHR)

A release notice from the IHS Office of Information Technology has been sent to all RPMS site managers, and site managers are advised to notify users once the application has been installed. Complete details of the modifications included in this release are included in the official release notes and comprehensive patch guide [ehr_0110.06o.pdf](ftp://ftp.ihs.gov/rpms/patches/ehr_0110.06o.pdf) in the IHS FTP folder below <ftp://ftp.ihs.gov/rpms/patches/>

Thank you to our beta test sites: Chapa De, Tulalip, Phoenix Indian Medical Center, Micmac, Yakama, and Warm Springs Health and Wellness Center for their assistance with this release.

Please thoroughly review the patch notes and comprehensive patch guide. Recorded Web Ex trainings are also posted.

<http://www.ihs.gov/RPMS/index.cfm?module=home&option=OITTrainingLinks>

Overview of Changes

Problem fixes and modifications

1. Users may select incomplete, locked visits and display brief visit summary
2. Parameter to unlock a visit now allows entry of time interval to relock visit
3. Medication quick orders now allow fractional quantities
4. Reminder dialog prompts for skin tests now store properly
5. Reminder dialog taxonomy prompts – add to problem list and primary diagnosis check boxes now properly store entries
6. Notes – wrapping of notes when some TIU object are used is resolved for improved display
7. Users may search for notes by diagnosis
8. Formatting of visit summaries is improved and more readable
9. Visit summaries may now be printed for date ranges
10. Medication renewal – now limits number of refills to number allowable for legend, CII, CIII-V
11. Medication renewal no longer drops chronic flag
12. Patient Record Flags now only display in EHR when they are active
13. Provider narratives now accept 160 characters – Problem List, POV, Services
14. Problem list now displays entries from the “Personal History” file
15. Allergy/ADR verifier dialog removed. Significant Allergy/ADR application enhancements are under development.

Enhancements

1. Outside medications component provides ability to enter medications that are not dispensed on site OR ordered on site – this would include medications ordered and filled elsewhere and over the counter, herbal, supplements patients obtain on their own.
 - Medications that are currently in the pharmacy drug data base and marked as “non-VA” can be entered as “Outside Medications”
 - May require pharmacy drug database updating
 - Please see patch guide for site preparation
2. Medication order dialog now has a clinical indication prompt available. A parameter allows sites to turn on the prompt for outpatient pharmacy, lab or both.
3. On demand drug interaction checker

4. Medication order auto-finish functionality is delivered
recommended only for sites who do not have an in house pharmacy
5. Community alerts splash screen for first logon of the day
6. Family History is now a separate component and no longer documented in the Problem List.
7. Asthma documentation:
 - Asthma classification prompt added to Problem List entry dialog and display
 - Asthma control prompt added to Visit Diagnosis entry dialog and display
 - Asthma measurements (vital entry and display) and asthma triggers (health factors) are already available in EHR.
8. Reproductive History is now a component and no longer in Personal Health. This component has been enhanced, is more intuitive and more easily navigated. The component is only active for display and entry of data for female patients >8 years of age.
 - A routine is also included that moves reproductive factors to their proper location if entered since installing EHRv1.1 Patch 5.
9. Infant Feeding is now a component and no longer in Personal Health. The component is only active for display and data entry for patients 5 years and younger.
10. Radiology report annotation tool – users can add notes to radiology reports
11. Vaccine for Children (VFC) prompt added to Immunizations component
12. Readiness to learn prompt added to Patient Education entry dialog and display
13. Integrated signature tool will now process allergy entries before orders. A second order check is run after the allergy entry is processed.
14. Non-Vista Imaging “low tech” image viewer for scanned documents
***not approved for use at Federal IHS facilities ***
15. New tools that may be added to your EHR desktop toolbar:
 - Community alerts splash screen
 - Clear and Lock
 - Electronic signature add/change
 - Dosing calculator

EHRv1.1 Patch 6 Guide: **It is critical that both the Site Manager and the Clinical Applications Coordinator review both sets of patch notes and the Patch Guide.** The patch guide contains detailed information about set up, configuration, and use of modifications and enhancements.

For user support please contact the RPMS help desk at RPMSHelp@ihs.gov or call (888) 830-7280.