Clinical Data Repository/ Health Data Repository (CHDR)

Release Notes

Version 2.1.2 Maintenance Release

Document Version 1.0
December 2012

Department of Veterans Affairs (VA)
Office of Information & Technology (OIT)
Virtual Lifetime Electronic Record (VLER)
## Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Description of Change</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/2012</td>
<td>Initial draft.</td>
<td>CHDR Team</td>
</tr>
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Introduction
The Department of Defense (DoD) and the Department of Veterans Affairs (VA) in partnership, designed and implemented the Clinical Data Repository/Health Data Repository (CHDR) system, which generates standards-based, computable, electronic health records (EHRs) that are exchanged between the two agencies healthcare systems for patients marked as Active Dual Consumers (ADC). Dual consumers are patients receiving healthcare or are expected to receive healthcare at both VA and DoD medical facilities.

The clinical data for patients is stored at each agency’s local healthcare systems. At the DoD, the medical data is stored in the Clinical Data Repository (CDR), a component of the Armed Forces Health Longitudinal Technology Application (AHLTA). Similarly, at the VA, the Health Data Repository (HDR) stores the CHDR data. The CHDR system is the link between the two repositories, and once the patient is marked “active” the data exchange can begin.

Most patients are marked active by the DoD automated process. At the VA, patients can be marked “active” manually using the CHDR Administration Application Interface (CHDR Admin GUI). After the computed clinical data is exchanged it can be used by each agency’s native healthcare system. At VA the integrated data can be viewed through VistAWeb while triggered Drug/Drug and/or Drug/Allergy alerts will manifest in the Computerized Patient Record System (CPRS).

Document Purpose
This document identifies the maintenance release being deployed January 9, 2013. The audience for this document includes management and development staff at DoD, and VA clinical and administrative staff located at the VA medical centers utilizing the CHDR Admin GUI.

CHDR 2.1.2 Maintenance Release
There are no new enhancements or new functionality for end-users. The VA Ruthless Reduction Task Force (RRTF) directed the HDR/CDS to eliminate caching VistA data in HDR, and get data directly from VistA sites. The defect repairs in this maintenance release make the current CHDR system compliant with the HDR/CDS Release 3.3. The HDR CDS and CHDR releases must be deployed concurrently.

The following table identifies the ClearQuest tickets corrected for this maintenance release.

<table>
<thead>
<tr>
<th>CQ Ticket</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>21101</td>
<td>No ORC.7/TQ.5 on Refill.</td>
</tr>
<tr>
<td>21102</td>
<td>Current Provider is not being transformed into ORC.12.</td>
</tr>
<tr>
<td>21103</td>
<td>No fatal Error Element in VHIM model for fatal errors.</td>
</tr>
<tr>
<td>21104</td>
<td>Z04 messages sent to DoD contain different sending and receiving site.</td>
</tr>
<tr>
<td>521105</td>
<td>A CDS response has no error.</td>
</tr>
</tbody>
</table>

Related Documentation
No end-user documentation was updated for this release. The CHDR User Guide is located in the following CHDR repositories: