PAID Enhancements for VANOD

RELEASE NOTES
NUR*4*43

March 2012

Department of Veterans Affairs
VISTA Health
Systems Design & Development
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1. Introduction

This patch supports patch PRS*4*126--PAID ENHANCEMENTS FOR VANOD. This Patch -- NUR*4*43 -- must be installed prior to patch PRS*4*126. This patch provides for the ability to enter and store additional information for Nursing Locations that is required by the Veterans Affairs Nursing Outcomes Database (VANOD) in accordance with Public Law 107-135 and the OIG Recommendation 4a (annual reporting requirement).

<table>
<thead>
<tr>
<th>APPLICATION/VERSION</th>
<th>PATCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURSING SERVICES v4</td>
<td>NUR<em>4</em>43</td>
</tr>
<tr>
<td>PAID v4</td>
<td>PRS<em>4</em>126</td>
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</tbody>
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2. Patch Description and Installation Instructions

2.1. Patch Description

Vista Patch Display

Run Date: FEB 29, 2012
Designation: NUR*4*43 TEST v19
Package: NURSING SERVICE
Priority: MANDATORY
Version: 4
Status: UNDER DEVELOPMENT

Subject: NEW FUNCTIONS FOR PAID ENHANCEMENTS FOR VANOD

Category: DATA DICTIONARY

INPUT TEMPLATE
ROUTINE
OTHER
ENHANCEMENT

Description:

This patch supports patch PRS*4.0*126--PAID ENHANCEMENTS FOR VANOD. This patch--NUR*4.0*43--must be installed prior to patch PRS*4.0*126. This patch provides for the ability to enter and store additional information for Nursing Locations that is required by the VANOD (Veterans Affairs Nursing Outcomes Database) in accordance with Public Law 107-135 and the OIG Recommendation 4a (annual reporting requirement).

The enhancements made by this patch are summarized below:

1. CARE SETTING, Inpatient or Other
2. UNIT TYPE: The unit type can be selected from a list of types defined by VANOD and stored in the new file VANOD UNIT TYPES (#212.8)
3. INPATIENT DSS DEPARTMENT: a free text field to be defined by VANOD
4. POC DATA ENTRY PERSONNEL: VistA User responsible for entering POC data for the Nursing Location
5. POC DATA APPROVAL PERSONNEL: VistA User responsible for approving POC data for the Nursing Location

Patch Components

Files & Fields Associated:

<table>
<thead>
<tr>
<th>File Name (Number)</th>
<th>Field Name (Number)</th>
<th>New/Modified/Deleted</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS LOCATION</td>
<td>CARE SETTING (#.5)</td>
<td>Modified</td>
</tr>
<tr>
<td>(#211.4)</td>
<td>UNIT TYPE (#.6)</td>
<td>Modified</td>
</tr>
<tr>
<td>(#211.4)</td>
<td>INPATIENT DSS DEPARTMENT (#.7)</td>
<td>Modified</td>
</tr>
<tr>
<td>(#211.4)</td>
<td>POC DATA ENTRY</td>
<td></td>
</tr>
<tr>
<td>(#211.414)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PERSONNEL (.01) Modified
POC DATA APPROVAL MODIFIED
PERSONNEL (.01) Modified
SERVICE DATE (.01) Modified
STATUS (#1) Modified

PERSONNEL (#.01) Modified

NURS POSITION CONTROL

PRIMARY ASSIGNMENT (#6) Modified

VANOD UNIT TYPES

UNIT TYPE
NAME (.01) New
UNIT TYPE
DEFINITION (#1) New
SETTING (#2) New

Templates Associated:

Template Name Type File Name (Number) New/Modified/Deleted
----------------- ---- ------------------ -------------------
NURS-I-PRIORITY 1A INPUT NURS LOCATION (#211.4) Modified

Test Sites:
--------------
CENTRAL TEXAS HCS
CHICAGO HCS
MANCHESTER, NH
PRESCOTT, AZ
UPSTATE NEW YORK HCS
WEST PALM BEACH, FL
AMARILLO, TX - Loaded software into production, but did not test.

Documentation Retrieval Instructions
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Updated documentation describing the new functionality introduced by this patch is available.

The preferred method is to FTP the files from ftp://download.vista.med.va.gov/. This transmits the files from the first available FTP server. Sites may also elect to retrieve software directly from a specific server as follows:


Documentation can also be found on the VA Software Documentation Library at:
http://www.va.gov/vdl/

Title File Name FTP Mode
---------------------- ------
Nursing User Manual NURS_4_P43_UM_CP.PDF (binary)
- Change Pages

Release Notes NURS_4_P43_RN.PDF (binary)
2.2. Installation Instructions

This patch may be installed with users on the system; however, it should be installed at a non-peak time to minimize disruption to the users. It is strongly recommended that all the NURSING SERVICE options in the OPTION (#19) file be disabled to prevent possible conflicts while running the KIDS install.

All the NURSING SERVICE options can be selected by using the namespace of NUR*, to disable all NURSING SERVICE options. Other VISTA users will not be affected.

Pre-Installation Instructions
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1. Choose the PackMan message containing this patch.
2. Choose the INSTALL/CHECK MESSAGE PackMan option.
3. From the Kernel Installation and Distribution System Menu, select the Installation Menu. From this menu, you may elect to use the following option. When prompted for the INSTALL enter the patch NUR*4.0*43:
   a. Backup a Transport Global - This option will create a backup message of any routines exported with this patch. It will not backup any other changes such as DDs or templates.
   b. Compare Transport Global to Current System - This option will allow you to view all changes that will be made when this patch is installed. It compares all components of this patch (routines, DDs, templates, etc.).
   c. Verify Checksums in Transport Global - This option will allow you to ensure the integrity of the routines that are in the transport global.
4. From the Installation Menu, select the Install Package(s) option and choose the patch to install.
5. When prompted 'Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//' Answer NO
6. When prompted 'Want KIDS to INHIBIT LOGONs during the install? NO//' Answer NO
7. When prompted 'Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//' Answer YES
   When prompted 'Enter options you wish to mark as 'Out Of Order': ' Answer NUR*
   When prompted 'Enter protocols you wish to mark as 'Out Of Order': ' Press Return
8. If prompted 'Delay Install (Minutes): (0 - 60): 0//' Answer 0

Post-Installation Instructions
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The post install routine NURXP43 will build the new indexes required.
Routine Information:
====================
The second line of each of these routines now looks like:

`;4.0;NURSING SERVICE;**[Patch List]**;APR 25, 1997;Build 19

The checksums below are new checksums, and can be checked with CHECK1^XTSUMBLD.
Routine Name: NURSUT6
Before: n/a After: B967330 **43**
Routine Name: NURXP43
Before: n/a After: B1845464 **43**
3. Enhancements

3.1. Technical Modifications

3.1.1. Functional Requirement: Option Enter Nurse POC Data
The option Nursing Location File, Edit [NURSFL-LOC] has been updated to provide entry and
storage of the following additional data elements to describe a nursing location:

1. CARE SETTING, Inpatient or Other
2. UNIT TYPE: The unit type can be selected from a list of types defined by VANOD and
   stored in the new file VANOD UNIT TYPES (#212.8)
3. INPATIENT DSS DEPARTMENT: a free text field to be defined by VANOD
4. POC DATA ENTRY PERSONNEL: VistA User responsible for entering POC data for the
   Nursing Location
5. POC DATA APPROVAL PERSONNEL: VistA User responsible for approving POC data
   for the Nursing Location

3.2. Issue Resolutions
There are no New Service Requests (NSRs) or Remedy Tickets associated with this patch.