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).

APPLICATION/VERSION	PATCH
NURSING SERVICES v4	NUR*4*43
PAID v4	PRS*4*126

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2. Patch Description and Installation Instructions

2.1. Patch Description

```
VistA Patch Display                                            Page: 1
=============================================================================
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:
-----------------------------------------------------------
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


Patch Components
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Files & Fields Associated:

File Name (Number)        Field Name (Number)  New/Modified/Deleted
------------------        -------------------  --------------------
NURS LOCATION
  (#211.4)                CARE SETTING (#.5)   Modified
  (#211.4)                UNIT TYPE (#.6)      Modified
  (#211.4)                INPATIENT DSS
                          DEPARTMENT (#.7)     Modified
  (#211.414)              POC DATA ENTRY
```

```
                       PERSONNEL (#.01)    Modified
  (#211.415)           POC DATA APPROVAL
                       PERSONNEL (#.01)    Modified
  (#211.416)           SERVICE DATE (#.01)  Modified
  (#211.416)           STATUS (#1)         Modified
NURS POSITION CONTROL
  (#211.82)            PRIMARY
                       ASSIGNMENT (#6)     Modified
VANOD UNIT TYPES
  (#212.8)             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

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:

```
Albany         ftp.fo-albany.med.va.gov  <ftp://ftp.fo-albany.med.va.gov>
Hines          ftp.fo-hines.med.va.gov   <ftp://ftp.fo-hines.med.va.gov>
Salt Lake City ftp.fo-slc.med.va.gov     <ftp://ftp.fo-slc.med.va.gov>
```

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 - Change Pages	NURS_4_P43_UM_CP.PDF	(binary)
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
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3. INPATIENT DSS DEPARTMENT: a free text field to be defined by VANOD
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3.2. Issue Resolutions

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