REGISTRATION INCREASE ENGAGEMENT IN MY HEALTHEVET (IEMHV)

RELEASE NOTES

DG*5.3*903

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Department of Veterans Affairs
Enterprise Program Management Office
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1. Introduction

This document provides a brief description of the Increase Engagement in My HealtheVet (IEMHV) enhancement to Pre-Registration functionality in the VistA Registration package. The IEMHV enhancement is distributed in VistA Registration patch DG*5.3*903.

1.1. Installation Requirements

1.1.1. Required Patches

You must verify that Registration patches, DG*5.3*343, DG*5.3*574, DG*5.3*855, and DG*5.3*867 are properly installed on your system before you install DG*5.3*903.

1.1.2. Minimum Package Versions

The following minimum package versions are required to install VistA Registration V.5.3:

<table>
<thead>
<tr>
<th>MINIMUM VERSION BASELINE</th>
</tr>
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<tbody>
<tr>
<td>VA FileMan</td>
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<tr>
<td>Kernel</td>
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<tr>
<td>Kernel Toolkit</td>
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<tr>
<td>VA MailMan</td>
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<td>CPRS</td>
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<td>DRG Grouper</td>
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<tr>
<td>HL7</td>
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<tr>
<td>Generic Code Sheet</td>
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For more information, please see the PIMS Installation Guide on the VistA Document Library at: [http://www.va.gov/vdl/documents/Clinical/Admis_Disch_Transfer_(ADT)/pimsig.pdf](http://www.va.gov/vdl/documents/Clinical/Admis_Disch_Transfer_(ADT)/pimsig.pdf)

1.1.3. Release Method

The Increase Engagement in My HealtheVet enhancement patch, DG*5.3*903, is released in FORUM.
2. Enhancements

The scope of the Increase Engagement in My HealtheVet project is to enhance the Pre-Registration module in the VistA Registration package to support the following functionality:

- Display an alert to the clerk when the selected patient is missing required My HealtheVet registration information. The alert displays immediately upon patient selection.

- Display a list of historical actions taken by registration clerks to assist the patient with registration in My HealtheVet. Display the five most recent historical actions for the My HealtheVet socialization sessions immediately after the alert text.

- Prompt the clerk to ask the patient about their My HealtheVet registration status and capture the patient’s response. The clerk is required to elicit a response from the patient to continue the Pre-Registration process.

- Prompt the clerk to select one or more actions performed to assist the patient registration in My HealtheVet. Capture the selection(s) and continue the Pre-Registration process.

- Store an audit of all patient responses and actions taken and capture the entry date/time. Capture the history of all My HealtheVet socialization responses and clerk actions.

- Create three fields to capture the patient’s current My HealtheVet registration status:
  - MHV REGISTERED (#537027)
  - MHV AUTHENTICATED (#537028)
  - MHV SECURE MESSAGING (#537029)

- Create three fields to capture reasons why the patient declines registration:
  - MHV REGISTER DECLINED REASON (#537036)
  - MHV AUTH DECLINED REASON (#537037)
  - MHV MSG DECLINED REASON (#537038)

- Create three fields to capture free text when the declined reasons aren’t sufficient:
  - MHV REGISTER DECLINED TEXT (#537033)
  - MHV AUTH DECLINED TEXT (#537034)
  - MHV MSG DECLINED TEXT (#537035)

- Create three multiples to capture actions taken by the clerk to assist the patient with My HealtheVet registration:
  - MHV SOCIALIZATION (#537026)
  - MHV AUTH ACTIONS (#537042)
  - MHV MSG ACTIONS (#537041)

- Create a My HealtheVet engagement screen to display and allow entry and editing of the three registration fields (MHV REGISTERED, MHV AUTHENTICATED, MHV SECURE MESSAGING) related declined reason, declined reason text, and actions.
• Keep an audit of updates to the three registration fields to allow My HealtheVet alert to be turned off for six months after a patient has declined My HealtheVet registration. Six months after a patient declines My HealtheVet registration, reactivate the alert.

• Include My HealtheVet registration status fields in the Pre-Registration consistency check. Prompt for missing/inconsistent My HealtheVet engagement status fields.

• Allow the ability to disable this functionality.

3. Menu Options
The existing options are enhanced to implement the new Increase Engagement in My HealtheVet (IEMHV) functionality:

• Preregister a Patient [DGPRE PRE-REGISTER OPTION] OPTION

• MAS Parameter Entry/Edit [DG PARAMETER ENTRY]

4. New Files
The following new files were added with static reference data. The total size of all 4 new files combined with static reference data is 8,388 bytes.

• MHV SOCIALIZATION (#390.01)

• MHV SOCIALIZATION ACTIONS (#390.02)

• MHV DECLINED REASONS (#390.03)

• MHV ACTION SELECTION (#390.04)

5. New Fields

5.1. Fields Added to the PATIENT (#2) File
The following new fields were added to the PATIENT (#2) file. The increased size of the Patient file, due to these new fields, should not be significant, but the file will increase as more Veterans register in My HealtheVet.

• MHV SOCIALIZATION (#537026)

• MHV REGISTERED (#537027)

• MHV AUTHENTICATED (#537028)

• MHV SECURE MESSAGING (#537029)

• MHVREG UPDATE DATE/TIME (#537030)

• MHVAUTH UPDATE DATE/TIME (#537031)

• MHVSM UPDATE DATE/TIME (#537032)

• MHV REGISTER DECLINED TEXT (#537033)
• MHV AUTH DECLINED TEXT (#537034)
• MHV MSG DECLINED TEXT (#537035)
• MHV REGISTER DECLINED REASON (#537036)
• MHV AUTH DECLINED REASON (#537037)
• MHV MSG DECLINED REASON (#537038)
• MHV MSG ACTIONS (#537041)
• MHV AUTH ACTIONS (537042)

5.2. Fields Added to the MHV SOCIALIZATION Multiple of the PATIENT (#2) File

The following new fields were added to the MHV SOCIALIZATION multiple of the PATIENT (#2) file:

• SOCIALIZATION DATE (#.01)
• SOCIALIZATION RESPONSE (#1)
• SOCIALIZATION ACTIONS (#2)

5.3. Fields Added to the MHV SOCIALIZATION (#390.01) File

The following new fields were added to the MHV SOCIALIZATION (#390.01) file:

• NAME (#.01)
• DISPLAY SEQUENCE (#1)
• DISPLAY TEXT (#1.5)
• PATIENT TEXT (#2)
• FOLLOWUP ACTION (#3)

5.4. Fields Added to the MHV SOCIALIZATION ACTIONS (#390.02) File

The following new fields were added to the MHV SOCIALIZATION ACTIONS (#390.02) file:

• ACTION (#.01)
• SELECTABLE LOCATIONS (#1)
• DISPLAY TEXT (#3)
5.5. Fields Added to the MHV DECLINED REASONS (390.03) File

The following new fields were added to the MHV DECLINED REASONS (#390.03) file:

- NAME (#.01)
- SELECTABLE AT (#1)

5.6. Fields Added to the MHV ACTION SELECTION (#390.04) File

The following new fields were added to the MHV ACTION SELECTION (#390.04) file:

- NAME (#.01)
- DESCRIPTION (#1)

5.7. Fields Added to the MAS PARAMETERS (#43) File

The following new field was added to the MAS PARAMETERS (#43) file:

- ENABLE MY HEALTHEVET PROMPTS? (#1100.07)

6. Disable/Enable My HealtheVet Registration Actions

By default, this functionality is turned off automatically during the post install for this patch. Using the MAS Parameter Entry/Edit [DG PARAMETER ENTRY] option, the functionality can be enabled. Sites should refer to their Implementation document provided by My HealtheVet program office for specific guidance on clinical adoption of this functionality. The procedure for enabling is as follows:

```
PIMS VERSION 5.3 PARAMETER ENTRY/EDIT
=======================================================================
[1] Medical Center Name : ALBANY                        Affiliated: NO
  Multidivisional : YES                                    Domiciliary Wards: YES
  Nursing Home Wards : NO                                   System Timeout Sec.: 600
  System Timeout Sec.: 600                                 Print PTF Messages: NO
  Default PTF Printer : NONE SPECIFIED                      High Intensity: ON
  Consistency Checker : ON                                 Abbreviated Inquiry: YES
  Auto PTF Messages : YES                                   Show Status Screen: NO
  Disposition late : 4-HOURS                                Supplemental 10/10: NO
  Ask HINQ at Registration : YES                          Drug PROFILE with 10/10: YES
  CHOICE OF DRUG PROFILE? : YES                            Default Drug Profile: ACTION
  HEALTH SUMMARY with 10/10 : YES                          Default Health Summary: OUTPATIE
  Ask EMOSS at Registration : NO                           Use Nearest Printer: NO
  Reg. Template (LOCAL) : PLW MINI10                      Use Temp Address: YES
  Default Code Sheet Printer : A100/10/6/UP                Ask Device in Reg.: YES
  Days to Maintain Sens. Data: 90                          Print Encounter Form: NO
  Default EF Printer : NONE SPECIFIED                      Print Encounter Form: NO
  Restrict PATIENT access : NO                             Request for Duplex Printer: NO
  Purple Heart Sort : Descending                           Request for Duplex Printer: NO
```
7. User Documentation

The following updated documentation can be found on the VA Software Documentation Library at: [http://www4.va.gov/vdl/](http://www4.va.gov/vdl/).

- User Manual - Registration Menu, dg_5_3_p903_reg_um.pdf
- PIMS Technical Manual, dg_5_3_p903_pimstm.pdf
- Release Notes, dg_5_3_903_rn.pdf