



## **Home Telehealth (HT)**

**PXRM\*2\*19  
TIU\*1\*258  
GMTS\*2.7\*98**

## **INSTALLATION and SETUP GUIDE**

**July 2017**

**Department of Veterans Affairs  
Office of Information & Technology (OI&T)  
Enterprise Program Management Office (EPMO)**



# Contents

---

<b>INTRODUCTION.....</b>	<b>1</b>
Web Sites.....	11
Getting Help .....	11
<b>PRE-INSTALLATION.....</b>	<b>12</b>
Required Software for PXR*2*19 .....	12
Estimated Installation Time: approximately 20 minutes .....	12
<i>NOTE: We recommend that a Clinical Reminders Manager or CAC be present during the install, so that if questions occur during the install of Reminder Exchange entries, a knowledgeable person can respond to them. ....</i>	<i>12</i>
<b>INSTALLATION.....</b>	<b>14</b>
1. Retrieve host file containing the multi-package build and zip file containing new TXML templates.....	14
2. Install the build first in a training or test account .....	14
3. Load the distribution.....	14
a. Backup a Transport Global.....	14
b. Compare Transport Global to Current System .....	15
c. Verify Checksums in Transport Global.....	15
d. Print Transport Global (optional) .....	15
4. Install the build. ....	15
5. Install File Print .....	15
6. Build File Print .....	16
7. Post-Install Routines.....	16
8. Deletion of init routines .....	17
<b>SET-UP.....</b>	<b>18</b>
Setup Instructions – Summary Steps .....	21
Setup Instructions – Detailed Steps .....	26
1. Create a new user class in for your HT clinicians .....	26
2. Edit your “CCHT TEMPLATES” folder in SHARED TEMPLATES to be HT TEMPLATES.....	26
3. Expand the HT_TXML_TEMPLATES.ZIP file to a known location.....	26
4. Create GUI dialogs for the HT reminder dialogs.....	26
5. Verify that the four new HT clinical reminders launch (reminder dialogs linked) from the Reminders drawer.....	29
6. Create/edit the consult quick order to HOME TELEHEALTH ENROLLMENT OUTPT .....	31
7. Configure two new Health Summary types for the CPRS GUI Reports tab. ....	33
8. Assign the TIU HT MENU and (optional) PXR HT DEFINITION EDIT to CAC(s).....	33
9. Link the HT templates to NOTE TITLES .....	33
10. (Optional for all sites) If you need to change the FREQUENCY of the HT PERIODIC EVALUATION.....	35
11. Build the 5 reminder report templates and do sample runs of each, with a short date range. ...	36
<b>APPENDIX A: FILE ENTRY DELETE AND POINTER UPDATE.....</b>	<b>51</b>
<b>APPENDIX B: CROSSWALK FROM CCHT PILOT TO NATIONAL RELEASE.....</b>	<b>57</b>
<b>APPENDIX C: HT QUEUED MAILMAN REPORT .....</b>	<b>69</b>
<b>APPENDIX D: CONTENTS OF THE PACKED REMINDER EXPORT HT TEMPLATES/REMINDERS SET.....</b>	<b>86</b>
<b>APPENDIX E: CLINIC CROSSWALK .....</b>	<b>96</b>
<b>APPENDIX F: INSTALLATION EXAMPLE.....</b>	<b>99</b>
<b>APPENDIX G: FILEMAN SEARCHES FOR HT PILOT SITES.....</b>	<b>105</b>
<b>APPENDIX H: HEALTH FACTORS.....</b>	<b>119</b>
<b>APPENDIX I: HEALTH FACTORS (ALPHA SORT W/ CATEGORY).....</b>	<b>123</b>

**APPENDIX J: EDUCATION TOPICS ..... 126**  
**APPENDIX K: ACRONYMS AND GLOSSARY ..... 127**  
**ACRONYMS..... 128**  
    Glossary..... 129

# Introduction

---

The purpose of this project is to release new national reminders and reminder dialogs that will be used by Care Coordinators (Nurses, Social Workers, Rehab Specialists, Dietitians, Pharmacists and Psychologists) managing patients enrolled in HT programs.

The National Office of Connected Care (10P8) wishes to have a comprehensive, integrated template set in use at all VA facilities caring for Home Telehealth patients.

***NOTE: These national patches and subsequent template set originated as the Care Coordination Home Telehealth (CCHT) Phase III Pilot program executed over several years at a small number of VA Medical Centers. As such, there are some steps in this document that should only apply to former pilot sites and some steps that apply only to non-pilot sites. These steps are marked accordingly.***

This document is an Installation and Setup guide. The intended audience is both IT patch installers and facility CACs. IT installers should ensure that CAC partners receive a copy of this guide and work closely with CACs before, during, and after the installation.

The HT project is being distributed as a bundled build containing the following patches:

**PXRM\*2\*19** installs the new national reminders and dialogs, queues a report to run and sends MailMan output to the Clinical Reminders mail group.

The pre-install will disable PXRM options and protocols; run two routines that will rename any program-specific HEALTH FACTORS or EDUCATION TOPICS found at CCHT Pilot sites where those entries are installed at National IENs; and remove any previous version of the Reminder Exchange file used by the patch install.

The post-install will re-enable the options and protocols; invoke the Reminder Exchange utility to install the Clinical Reminders content; prompt for recipients and then queue the MailMan report; attempt to set the ORWPCE EXCLUDE HEALTH FACTORS and TIU TEMPLATE REMINDER DIALOGS parameters for the relevant entries; and send an install message to the local Clinical Reminders mail group.

## **PXRM Inventory**

### Reminder Definitions

- VA-HT CAREGIVER RISK ASSESSMENT
- VA-HT CONTINUUM OF CARE (FOLLOW-UP)
- VA-HT CONTINUUM OF CARE (INITIAL)
- VA-HT OBJ BARRIERS TO LEARNING
- VA-HT OBJ CAREGIVER NAME/RELATIONSHIP
- VA-HT OBJ CATEGORY OF CARE LAST
- VA-HT OBJ CCM RATING LAST
- VA-HT OBJ CONTINUUM OF CARE LAST DONE
- VA-HT OBJ EDUCATION TOPICS ALL

VA-HT OBJ EMERGENCY PRIORITY RATING LAST  
VA-HT OBJ MEDICATION RECONCILIATION  
VA-HT OBJ NIC/CCM RATING LAST  
VA-HT PERIODIC EVALUATION

#### Reminder Dialogs

VA-HT ASSESSMENT TREATMENT PLAN TEMPLATE  
VA-HT CAREGIVER ASSESSMENT TEMPLATE  
VA-HT CAREGIVER RISK ASSESSMENT  
VA-HT CAREGIVER/VETERAN REFERRAL  
VA-HT CONTINUUM OF CARE TEMPLATE  
VA-HT CONTINUUM OF CARE (FOLLOW-UP)  
VA-HT CONTINUUM OF CARE (INITIAL)  
VA-HT DISCHARGE TEMPLATE  
VA-HT INTERVENTION TEMPLATE  
VA-HT PERIODIC EVALUATION  
VA-HT SCREENING CONSULT TEMPLATE  
VA-HT TECH EDUCATION & INSTALLATION TEMPLATE  
VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS  
VA-HT VIDEO VISIT TEMPLATE

#### Reminder Terms

VA-HT BL GEC BASIC ADLS  
VA-HT BL GEC IADLS  
VA-HT BL HT BASIC ADLS  
VA-HT BL HT IADLS  
VA-HT BL NIC/CCM CRITERIA  
VA-HT CAREGIVER RELATIONSHIP  
VA-HT CAREGIVER RISK ASSESSMENT DONE  
VA-HT CATEGORY OF CARE  
VA-HT CCF DOES NOT MEET CCM CRITERIA  
VA-HT CCF DOES NOT MEET NIC CRITERIA  
VA-HT CCF FOLLOW-UP ASSESSMENT COMPLETED  
VA-HT CCF INITIAL ASSESSMENT COMPLETED  
VA-HT CCF MEETS CHRONIC CARE MGMT CRITERIA  
VA-HT CCF MEETS NIC CRITERIA  
VA-HT CCF UNPAID CAREGIVER-YES  
VA-HT CCM (CHRONIC CARE MGMT) CRITERIA  
VA-HT DISCHARGE REASONS  
VA-HT EMERGENCY PRIORITY RATINGS  
VA-HT ENROLLMENT-START DATE  
VA-HT ENROLLMENT-START DATE (PREV ENROLL)  
VA-HT MEDICATIONS VIA NON-PROVIDER  
VA-HT PERIODIC EVALUATION COMPLETED  
VA-HT PT/CAREGIVER LIST OF ACTIVE MEDICATIONS  
VA-HT PT/CAREGIVER QUESTIONS ON MEDICATIONS

VA-HT SUPPRESS FOR AGE <75  
VA-HT UNABLE TO SCREEN CAREGIVER

Reminder Taxonomies

VA-HT ENCOUNTER PHONE 21  
VA-HT ENCOUNTER PHONE 11  
VA-HT ENCOUNTER PHONE 5

New Health Factors

HT (HOME TELEHEALTH)  
HT ASSESSMENT/TREATMENT PLAN  
HT BARRIERS TO LEARNING  
HT BATHING HELP/SUPRVISION LAST 7D-NO  
HT BATHING HELP/SUPRVISION LAST 7D-YES  
HT BED MOBIL HELP/SUPERV LAST 7D-NO  
HT BED MOBIL HELP/SUPERV LAST 7D-YES  
HT CAREGIVER ASSESSMENT SCREEN COMPLETED  
HT CAREGIVER REFERRAL BEREAVE SUPPORT  
HT CAREGIVER REFERRAL C/G SUPPORT GRP  
HT CAREGIVER REFERRAL EDUC/TRAINING  
HT CAREGIVER REFERRAL FAMILY COUNSEL  
HT CAREGIVER REFERRAL INDIVID COUNSEL  
HT CAREGIVER REFERRAL MEDICAL EVAL,F/U  
HT CAREGIVER REFERRAL OTHER SERVICE  
HT CAREGIVER REFERRAL SOCIAL WORK  
HT CAREGIVER REFERRAL SVCS IN PLACE  
HT CAREGIVER REFERRAL(S) NON VA SYSTEM  
HT CAREGIVER REFERRAL(S) VA SYSTEM  
HT CAREGIVER REVIEW OF WRITTEN MATERIALS  
HT CAREGIVER RISK ASSESSMENT SCREEN  
HT CAREGIVER STATES ESSENTIAL CONCEPTS  
HT CATEGORY OF CARE-ACUTE CARE  
HT CATEGORY OF CARE-CHRONIC CARE MGMT  
HT CATEGORY OF CARE-HEALTH PROMOTION  
HT CATEGORY OF CARE-NON INSTITUTIONAL  
HT CATEGORY OF CARE-OTHER  
HT CCF 1 OR MORE BEHAV/COGN PROBLEMS  
HT CCF 12 OR MORE CLINIC STOPS PAST YR  
HT CCF 2 OR MORE ADL DEFICITS  
HT CCF AGE 75 OR GREATER  
HT CCF AGITATED/DISORIENTED-NO  
HT CCF AGITATED/DISORIENTED-YES  
HT CCF CAREGIVER ACCESSIBLE  
HT CCF CAREGIVER CAN INCREASE HELP  
HT CCF CAREGIVER CAN'T INCREASE HELP

HT CCF CAREGIVER LIVES WITH PT-NO  
HT CCF CAREGIVER LIVES WITH PT-YES  
HT CCF CAREGIVER NOT ACCESSIBLE  
HT CCF CAREGIVER-ADL HELP  
HT CCF CAREGIVER-CHILD  
HT CCF CAREGIVER-EMOTIONAL SUPPORT  
HT CCF CAREGIVER-FRIEND/NEIGHBOR  
HT CCF CAREGIVER-IADL HELP  
HT CCF CAREGIVER-OTHER  
HT CCF CAREGIVER'S CITY  
HT CCF CAREGIVER'S NAME  
HT CCF CAREGIVER'S PHONE  
HT CCF CAREGIVER'S STATE  
HT CCF CAREGIVER'S STREET ADDRESS  
HT CCF CAREGIVER'S ZIP CODE  
HT CCF CAREGIVER-SPOUSE  
HT CCF COMPLEXITY TOO GREAT-NO  
HT CCF COMPLEXITY TOO GREAT-YES  
HT CCF DELUSIONS-NO  
HT CCF DELUSIONS-YES  
HT CCF DIFFIC MAKE SELF UNDERSTOOD-NO  
HT CCF DIFFIC MAKE SELF UNDERSTOOD-YES  
HT CCF DIFFIC REASONABLE DECISIONS-NO  
HT CCF DIFFIC REASONABLE DECISIONS-YES  
HT CCF DOES NOT MEET CCM CRITERIA  
HT CCF DOES NOT MEET NIC CRITERIA  
HT CCF FLARE UP CHRONIC CONDITION-NO  
HT CCF FLARE UP CHRONIC CONDITION-YES  
HT CCF FOLLOW-UP ASSESSMENT COMPLETED  
HT CCF GROUP SETTING NON RELATIVES  
HT CCF HALLUCINATIONS-AUDITORY  
HT CCF HALLUCINATIONS-NONE  
HT CCF HALLUCINATIONS-OLFACTORY  
HT CCF HALLUCINATIONS-SENSORY  
HT CCF HALLUCINATIONS-TACTILE  
HT CCF HALLUCINATIONS-VISUAL  
HT CCF INITIAL ASSESSMENT COMPLETED  
HT CCF LIFE EXPECTANCY < 6 MO  
HT CCF LIVES ALONE  
HT CCF LIVES ALONE IN COMMUNITY  
HT CCF LIVES AT OTHER  
HT CCF LIVES BOARD AND CARE  
HT CCF LIVES DOMICILIARY  
HT CCF LIVES HOMELESS

HT CCF LIVES HOMELESS SHELTER  
HT CCF LIVES NURSING HOME  
HT CCF LIVES PRIVATE HOME  
HT CCF LIVES WITH ADULT CHILD  
HT CCF LIVES WITH CHILD  
HT CCF LIVES WITH OTHER  
HT CCF LIVES WITH SPOUSE & OTHERS  
HT CCF LIVES WITH SPOUSE ONLY  
HT CCF MEETS CHRONIC CARE MGMT CRITERIA  
HT CCF MEETS NIC CATEGORY A CRITERIA  
HT CCF MEETS NIC CATEGORY B CRITERIA  
HT CCF MEETS NIC CRITERIA  
HT CCF MOOD DISORDER DEPRESSION-NO  
HT CCF MOOD DISORDER DEPRESSION-YES  
HT CCF MOOD DISORDER MANIC-NO  
HT CCF MOOD DISORDER MANIC-YES  
HT CCF NIC CRITERIA NO-ACUTE CARE MGMT  
HT CCF NIC CRITERIA NO-HLTH PROMOTION  
HT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO  
HT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES  
HT CCF POTENTIAL FOR INCR INDEP-NO  
HT CCF POTENTIAL FOR INCR INDEP-YES  
HT CCF PROBLEMS WITH 3 OR MORE ADLS  
HT CCF PROBLEMS WITH 3 OR MORE IADL  
HT CCF PTSD/OTHER ANXIETY-NO  
HT CCF PTSD/OTHER ANXIETY-YES  
HT CCF RECOMMEND REFERRAL-NO  
HT CCF RECOMMEND REFERRAL-YES  
HT CCF RESISTING CARE-NO  
HT CCF RESISTING CARE-YES  
HT CCF SERVICES IN PLACE-NO  
HT CCF SERVICES IN PLACE-YES  
HT CCF SUBST ABUSE/DEPENDENCE-NO  
HT CCF SUBST ABUSE/DEPENDENCE-YES  
HT CCF UNPAID CAREGIVER-NO  
HT CCF UNPAID CAREGIVER-YES  
HT CCF VERBALLY ABUSIVE BEHAVIOR-NO  
HT CCF VERBALLY ABUSIVE BEHAVIOR-YES  
HT CCF WANDERING-NO  
HT CCF WANDERING-YES  
HT CG/VETERAN REFERRAL COMPLETED  
HT CG/VETERAN REFERRAL(S) NOT UTILIZED  
HT CLINICAL REASON FOR ENROLLMENT  
HT CONSULTS/REFERRALS RECOMMENDED

HT CONTINUUM OF CARE (CCF)  
 HT DIFFICULT MANAGING MEDS/LAST 7D-NO  
 HT DIFFICULT MANAGING MEDS/LAST 7D-YES  
 HT DIFFICULT MNG FINANCES/LAST 7D-NO  
 HT DIFFICULT MNG FINANCES/LAST 7D-YES  
 HT DIFFICULT PREPARE MEALS/LAST 7D-NO  
 HT DIFFICULT PREPARE MEALS/LAST 7D-YES  
 HT DIFFICULT TRANSPORTATION/LAST 7D-NO  
 HT DIFFICULT TRANSPORTATION/LAST 7D-YES  
 HT DIFFICULT USING PHONE LAST 7D-NO  
 HT DIFFICULT USING PHONE LAST 7D-YES  
 HT DIFFICULT W/ HOUSEWORK/LAST 7D-NO  
 HT DIFFICULT W/ HOUSEWORK/LAST 7D-YES  
 HT DIFFICULT WITH SHOPPING/LAST 7D-NO  
 HT DIFFICULT WITH SHOPPING/LAST 7D-YES  
 HT DISCHARGE  
 HT DISCHARGE-ADMITTED TO NURSING HOME  
 HT DISCHARGE-ALL ISSUES ADDRESSED(NO)  
 HT DISCHARGE-ALL ISSUES ADDRESSED(YES)  
 HT DISCHARGE-HAS MET GOALS  
 HT DISCHARGE-NO RESPONSE TO PROGRAM  
 HT DISCHARGE-NO VA PRIMARY CARE SVCS  
 HT DISCHARGE-OTHER FOLLOW-UP  
 HT DISCHARGE-PATIENT IS DECEASED  
 HT DISCHARGE-PHONE,ELECT SVCS UNAVAIL  
 HT DISCHARGE-PROLONGED HOSPITALIZATION  
 HT DISCHARGE-PROVIDER REQUESTS DC  
 HT DISCHARGE-PT/CG REQUEST DC SERVICES  
 HT DISCHARGE-REFERRED TO HOSPICE  
 HT DISCHARGE-REFERRED TO MENTAL HEALTH  
 HT DISCHARGE-REFERRED TO NEW LOCATION  
 HT DISCHARGE-REFERRED TO PRIMARY CARE  
 HT DISCHARGE-REFERRED TO SOCIAL WORK  
 HT DISCHARGE-RELOCATED OUT OF SVC AREA  
 HT DISCHARGE-UNABLE TO OPERATE DEVICES  
 HT DISEASE INDICATIONS-COPD  
 HT DISEASE INDICATIONS-DEPRESSION  
 HT DISEASE INDICATIONS-DIABETES  
 HT DISEASE INDICATIONS-HEART FAILURE  
 HT DISEASE INDICATIONS-HYPERTENSION  
 HT DISEASE INDICATIONS-OBESITY  
 HT DISEASE INDICATIONS-OTHER  
 HT DISEASE INDICATIONS-PTSD  
 HT DISEASE INDICATIONS-SUBSTANCE ABUSE

HT DISINTERESTED/LACKS MOTIVATION  
HT DRESSING HELP/SUPERV LAST 7D-NO  
HT DRESSING HELP/SUPERV LAST 7D-YES  
HT EATING HELP/SUPERVISION LAST 7D-NO  
HT EATING HELP/SUPERVISION LAST 7D-YES  
HT EMERG PRIORITY HIGH-IMMEDIATE EVAL  
HT EMERG PRIORITY LOW-HAS RESOURCES  
HT EMERG PRIORITY MOD-SVCS AFTER 3-7D  
HT ENROLLMENT-ENDING DATE  
HT ENROLLMENT-START DATE  
HT ENROLLMENT-START DATE (PREV ENROLL)  
HT EQUIP INSTALLED BY OTHER  
HT EQUIP INSTALLED BY SUPPORT STAFF  
HT EQUIP INSTALLED BY VETERAN/CAREGIVER  
HT GETS MEDS VIA NON-VA PROVIDER-NO  
HT GETS MEDS VIA NON-VA PROVIDER-YES  
HT HEALTH EDUCATION PLAN  
HT HEALTH EDUCATION RESPONSE  
HT INDICATIONS-# OUTPT VISITS PAST YR  
HT INDICATIONS-DISTANCE (HOURS)  
HT INDICATIONS-DISTANCE (MILES)  
HT INDICATIONS-HX HIGH COST/HIGH USE  
HT INDICATIONS-HX HOSPITALIZATONS  
HT LEARNING BARRIER-ANGRY  
HT LEARNING BARRIER-ANXIETY  
HT LEARNING BARRIER-APHASIA  
HT LEARNING BARRIER-COGNITIVE IMPAIRMENT  
HT LEARNING BARRIER-CULTURAL  
HT LEARNING BARRIER-HEARING IMPAIRED  
HT LEARNING BARRIER-HOMELESS  
HT LEARNING BARRIER-IMPAIRED MEMORY  
HT LEARNING BARRIER-NONE IDENTIFIED  
HT LEARNING BARRIER-NOT MOTIVATED  
HT LEARNING BARRIER-OVERWHELMED  
HT LEARNING BARRIER-PAIN  
HT LEARNING BARRIER-PHYSICAL LIMITATIONS  
HT LEARNING BARRIER-POOR CONCENTRATION  
HT LEARNING BARRIER-UNABLE TO READ  
HT LEARNING BARRIER-UNABLE TO WRITE  
HT LEARNING BARRIER-VISUALLY IMPAIRED  
HT MEALS PREPARED BY OTHER/LAST 7D-NO  
HT MEALS PREPARED BY OTHER/LAST 7D-YES  
HT MEETS TELEHEALTH CRITERIA(NO)  
HT MEETS TELEHEALTH CRITERIA(YES)

HT MOVE INDOOR HELP/SUPERV LAST 7D-NO  
HT MOVE INDOOR HELP/SUPERV LAST 7D-YES  
HT NEEDS REINFORCEMENT/REVIEW/FOLLOW-UP  
HT NO EVIDENCE OF LEARNING  
HT NO FOLLOW-UP NEEDED/INDICATED  
HT PERIODIC EVALUATION COMPLETED  
HT PLAN-MED DISCREP SENT TO PROVIDER  
HT PLAN-REVIEWED LIST OF CURRENT MEDS  
HT PT/CG HAS LIST OF ACTIVE MEDS-NO  
HT PT/CG HAS LIST OF ACTIVE MEDS-YES  
HT PT/CG HAS QUESTIONS ON MEDS-NO  
HT PT/CG HAS QUESTIONS ON MEDS-YES  
HT REASON FOR NON-ENROLLMENT  
HT RECENT CHANGE IN FUNCTION-NO  
HT RECENT CHANGE IN FUNCTION-YES  
HT REFERRAL-CONSULT COMPLETION  
HT REFERRALS FOR VETERAN/CAREGIVER  
HT REFERRALS-CAREGIVER NOT SATISFIED  
HT REFERRALS-CAREGIVER SATISFIED  
HT REPEAT DEMONSTRATION NEXT VISIT  
HT TEACH CAREGIVER/FAMILY/SIGNIF OTHER  
HT TELEHEALTH DELIVERY/INSTALL MODE  
HT TELEHEALTH DEMOGRAPHICS  
HT TOILET HELP/SUPERVISION LAST 7D-NO  
HT TOILET HELP/SUPERVISION LAST 7D-YES  
HT TRANSFERS HELP/SUPERV LAST 7D-NO  
HT TRANSFERS HELP/SUPERV LAST 7D-YES  
HT UNABLE TO SCREEN CAREGIVER  
HT VET NOT INTERESTED TELEHEALTH PROGRAM  
HT VET/CAREGIVER VIEW VIDEOS/HEALTH TV  
HT VETERAN REFERRAL EDUC/TRAINING  
HT VETERAN REFERRAL OTHER SERVICE  
HT VETERAN REFERRAL SVCS IN PLACE  
HT VETERAN REFERRAL(S) NON VA SYSTEM  
HT VETERAN REFERRAL(S) VA SYSTEM  
HT VETERAN REVIEW OF WRITTEN MATERIALS  
HT VETERAN STATES ESSENTIAL CONCEPTS  
HT VETERAN'S GOAL FOR ENROLLMENT  
HT W/C MOBIL HELP/SUPERV LAST 7D-NO  
HT W/C MOBIL HELP/SUPERV LAST 7D-YES

#### New Education Topics

VA-HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT  
VA-HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT

VA-HOME TELEHEALTH-IN HOME MONITORING  
VA-HOME TELEHEALTH-MEDICATION MANAGEMENT

TIU Template Fields

BLANK SPACE1  
OPTIONAL TEXT  
OTHER(REQ-DISP ONLY)  
TEXT (1-60 CHARACTERS) REQ  
VA-HT EDIT50  
VA-HT OTHER  
VA-HT SPECIFY  
VA-HT VITAL SIGNS MODE  
VA-HT W-P2LINES(R)  
VA-HT W-P4LINES(R)  
VA-HT W-P6LINES  
VA-HT W-P6LINES(R)

**TIU\*1.0\*258** deploys the twelve official titles for the Home Telehealth (HT) program, and will ensure compliance with the HT program's TIU Document Definitions Hierarchy. The end result from the TIU installation should be a document class named HOME TELEHEALTH NOTES installed under the PROGRESS NOTES document class. Contained in HOME TELEHEALTH NOTES will be the titles for HT. They are:

HT ASSESSMENT TREATMENT PLAN NOTE  
HT CAREGIVER ASSESSMENT NOTE  
HT CONTINUUM OF CARE NOTE  
HT DISCHARGE NOTE  
HT INTERVENTION NOTE  
HT NOTE  
HT PERIODIC EVALUATION NOTE  
HT SCREENING CONSULT (will be installed under CONSULTS document class)  
HT SUMMARY OF EPISODE NOTE  
HT TECH EDUCATION NOT  
HT TELEPHONE CASE MANAGEMENT NOTE  
HT VIDEO VISIT NOTE

The patch has an environment check routine, TIUP258E, which searches for several items and scenarios:

- CLINICAL COORDINATOR user class
- Document Classes:
  - CARE COORDINATION HOME TELEHEALTH NOTES
  - HOME TELEHEALTH NOTES
  - CONSULTS
- Pre-existing "CCHT" or "HT" named local titles (e.g. "CCHT NOTE" or "HT NOTE")

If CLINICAL COORDINATOR or CONSULTS are missing, the installation will abort and cannot continue until the issue is corrected.

For any pre-existing “CCHT” or “HT” local titles, the environment check is only concerned with titles that have a name match to an incoming national title and are not part of CONSULTS, CARE COORDINATION HOME TELEHEALTH NOTES, or HOME TELEHEALTH NOTES. If any local titles meet these criteria, a list of each title along with the IEN from TIU DOCUMENT DEFINITION (#9825.1) will be displayed on the screen and the installation will abort.

For example, if a site already has a title named HT NOTES but that title is \*not\* sitting under a document class of CARE COORDINATION HOME TELEHEALTH NOTES, or HOME TELEHEALTH NOTES, then this title will be displayed on the installer’s screen and the install will abort. Alternatively, if a title named HT PERIODIC EVALUATION is found under HOME TELEHEALTH NOTES, this will not trigger an abort condition for the installation.

#### Example display from a test installation

```
Verifying installation environment...

Checking for existing document classes...
Document class found: HOME TELEHEALTH NOTES

Document class check complete.

Now checking for any local titles that may conflict with new national titles.

***INSTALL ABORTING***

The following title NAMES (.01) have been found in TIU DOCUMENT DEFINITION.
These titles are NOT part of the HOME TELEHEALTH NOTES document class or
the CARE COORDINATION HOME TELEHEALTH NOTES document class.
These NAMES will clash with new National titles in patch TIU*1*258.
To correct this issue, please work with site staff to rename thesetitles.

HT NOTE(#50)

**INSTALL WILL NOW ABORT. TRANSPORT GLOBAL(S) WILL BE UNLOADED**

Please re-install HT TEMPLATES PROJECT 1.0 when corrections are complete.
```

The TIU pre-install routine will prepare the TIU environment to receive the new HT titles. For CCHT pilot sites, this means inactivating the CARE COORDINATION HOME TELEHEALTH NOTES document class and renaming it to HOME TELEHEALTH NOTES. After that, the relevant “CCHT” note titles will be renamed to “HT” equivalents provided the titles are a member of the HOME TELEHEALTH NOTES document class (or CONSULTS document class in the case of CCHT SCREENING CONSULT). For a given title, if a name match is found, but that title is found in a different document class than expected, a new HT title will be created (during post-install) in lieu of renaming the CCHT title.

For sites that did not participate in the CCHT pilot program, the pre-install routine will inactivate and rename the CARE COORDINATION HOME TELEHEALTH NOTES document class. Any pre-existing local title(s) with will be renamed (“CCHT” to “HT”) but only if the title(s) are found in the expected document class.

The post-install routine will complete the document definition installations; map the newly introduced HT titles to the HT Enterprise Standard Titles; and if possible, activate the new titles. If the mapping or activation fails for a given title, those tasks can be accomplished locally via TIU package options.

**GMTS\*2.7\*98** adds two new Health Summary reports for display on the CPRS Reports tab. These reports will display both local and remote data.

This patch contains an environment check routine, GMTSPI98, that will run when the KIDS build is first loaded. This routine checks for the presence of any file entries at IEN 5000018 and 5000019 in the ^GMT(142 global. These IENs should be undefined/empty as the 5000000+ IEN range is reserved for new National remote health summary types. If an entry is found at either location, the install will abort. If this occurs, the site should contact the National Help Desk for assistance with the Health Summary package and moving the existing entry(ies) to a different IEN in the ^GMT(142 global. Once this has been corrected, the site may then re-load and re-install the bundle.

The pre-install will remove any previous version of the Reminder Exchange file used to create the two new remote Health Summary Types. The post-install will create a stub entry in HEALTH SUMMARY TYPE (#142) for each of the two remote Health Summary Types and then call the Reminder Exchange utility to populate the stub entries with the content for each Health Summary Type. All other Health Summary items are installed via Reminder Exchange by the PXR\*2.0\*19 patch.

## Web Sites

Site	URL	Description
National Clinical Reminders site	<a href="http://vista.med.va.gov/reminders">http://vista.med.va.gov/reminders</a>	Contains manuals, PowerPoint presentations, and other information about Clinical Reminders
National Clinical Reminders Committee	<a href="http://vaww.portal.va.gov/sites/ncrc/public/default.aspx">http://vaww.portal.va.gov/sites/ncrc/public/default.aspx</a>	This committee directs the development of new and revised national reminders
VA Software Document Library	<a href="http://www.va.gov/vdl/">http://www.va.gov/vdl/</a>	Contains manuals for Clinical Reminders and related applications.

## Getting Help

If you require further technical assistance, please notify your local IT support to log a national CA Service Desk Manager (SDM) ticket (previously a Remedy™ ticket) or contact the VA Service Desk at 1-888-596-4357 and have them submit a national CA ticket to the Incident Area: NTL.APP.VISTA.CLINICAL REMINDERS 2\_0 and we will contact you.

# Pre-Installation

---

This manual describes how to install the bundled patches, PXR\*2\*19, GMTS\*2.7\*98, and TIU\*1\*258.

## Required Software for PXR\*2\*19

Package/Patch	Namespace	Version	Comments
Clinical Reminders	PXR	2.0	Fully patched
GEN. MED. REC. – VITALS GMRV*5*25	GMRV	5.0	
Health Summary	GMTS	2.7	Fully patched
HL7	HL	1.6	Fully patched
Kernel	XU	8.0	Fully patched
MailMan	XM	7.1	Fully patched
NATIONAL DRUG FILE PSN*4.0*176	PSN	4.0	
Pharmacy Data Management PSS*1.0*133	PSS	1.0	
Outpatient Pharmacy PSO*7.0*299	PSO	7.0	
RADIOLOGY/NUCLEAR MEDICINE RA*5*56	RA	5.0	
TOOLKIT XT*7.3*111	XT	7.3	
VA FileMan	DI	22.2	Fully patched

**Estimated Installation Time: approximately 20 minutes**

***NOTE:** We recommend that a Clinical Reminders Manager or CAC be present during the install, so that if questions occur during the install of Reminder Exchange entries, a knowledgeable person can respond to them.*

## Pre-Installation Instructions

1. Please review the setup steps beginning on page [18](#) before starting the installation. The installation will do the following:
  - Disable PXR menu options and protocols.
  - Delete any previous version of the associated Reminder Exchange entry.
  - At pilot program sites, converts a subset of the pre-existing local HT components to National components.
2. **Pilot sites.** Inspect and remove any pre-existing “CCHT” or “HT” entries at the SYSTEM level for the following parameters: ORWPCE EXCLUDE HEALTH FACTORS. Use the General Parameter Tools menu [XPAR MENU TOOLS] to clean up these parameter entries.

```

Select OPTION NAME: XPAR MENU TOOLS          General Parameter Tools      menu

LV      List Values for a Selected Parameter
LE      List Values for a Selected Entity
LP      List Values for a Selected Package
LT      List Values for a Selected Template
EP      Edit Parameter Values
ET      Edit Parameter Values with Template
EK      Edit Parameter Definition Keyword

Select General Parameter Tools <TEST ACCOUNT> Option: EP  Edit Parameter Values
          --- Edit Parameter Values ---

Select PARAMETER DEFINITION NAME: ORWPCE EXCLUDE HEALTH FACTORS Excluded Health
Factors

ORWPCE EXCLUDE HEALTH FACTORS may be set for the following:

      1  User          USR      [choose from NEW PERSON]
      2  Location      LOC      [choose from HOSPITAL LOCATION]
      3  Service        SRV      [choose from SERVICE/SECTION]
      4  Division       DIV      [choose from INSTITUTION]
      5  System         SYS      [DVF.FO-SLC.MED.VA.GOV]
      6  Package        PKG      [ORDER ENTRY/RESULTS REPORTING]

Enter selection: 5  System  DVF.FO-SLC.MED.VA.GOV

-- Setting ORWPCE EXCLUDE HEALTH FACTORS  for System: DVF.FO-SLC.MED.VA.GOV --
Select Sequence: ?

Sequence  Value
-----
2         CCHT ASSESSMENT/TREATMENT PLAN
3         CCHT CAREGIVER RISK ASSESSMENT SCREEN
4         CCHT CONTINUUM OF CARE
5         CCHT DISCHARGE
6         CCHT REFERRALS FOR VETERAN/CAREGIVER
7         CCHT TELEHEALTH DELIVERY/INSTALL MODE
8         CCHT TELEHEALTH DEMOGRAPHICS

Select Sequence: 2

Sequence: 2//      2
Health Factor: CCHT ASSESSMENT/TREATMENT PLAN// HT ASSESSMENT/TREATMENT PLAN

```

3. Before beginning the installation, the IT person who will install the patch bundle should determine the individuals and/or mail group(s) at the local facility that should receive the queued MailMan report generated by the post-install. This report should be shared with local Clinical Reminders support/configuration staff and/or any other local staff as deemed appropriate by each facility.
4. Facility CACs: Review local TIU titles for any titles that may present conflicts as explained in the TIU\*1.0\*258 section of the Introduction. Doing this task before IT

attempts the installation will avoid delay if conflicts are found and the patch install is aborted.

# Installation

---

This build can be installed with users on the system, but it should be done during non-peak hours.

*The installation needs to be done by a person with DUZ(0) set to "@."*

1. **Retrieve host file containing the multi-package build and zip file containing new TXML templates.**

Use sftp to access the build from one of the following locations:

Albany	REDACTED
Hines	REDACTED -
Salt Lake City	REDACTED

The name of the host file is HT\_TEMPLATES\_1\_0.KID

The name of the zip file is HT\_TXML\_TEMPLATES.ZIP – send this file to the Clinical Reminders CAC at the site for which you are installing.

2. **Install the build first in a training or test account.**

Installing in a non-production environment will give you time to get familiar with new functionality and complete the setup for reminders and dialogs prior to installing the software in production.

3. **Load the distribution.**

In programmer mode, type, D ^XUP, select the Kernel Installation & Distribution System menu (XPD MAIN), then the Installation option, and then the option LOAD a Distribution. Enter your directory name and HT\_TEMPLATES\_1.0.KID at the Host File prompt.

## Example

```
Select Installation Option: LOAD a Distribution

Enter a Host File: HT_TEMPLATES_1_0.KID

KIDS Distribution saved on Apr 07, 2017@08:09:09
Comment: HT TEMPLATES 1.0
```

From the Installation menu, you may elect to use the following options:

- a. **Backup a Transport Global**

This option will create a backup message of any routines exported with the patch. It will NOT back up 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 the patch is installed. It compares all components of the 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. If there are any discrepancies, do not run the Install Package(s) option. Instead, run the Unload a Distribution option to remove the Transport Global from your system. Retrieve the file again from the anonymous directory (in case there was corruption in transferring) and Load the Distribution again. If the problem still exists, log a Remedy ticket and/or call the national Help Desk (1-888-596-HELP) to report the problem.

**d. Print Transport Global (optional)**

This option will allow you to view the components of the KIDS build.

**4. Install the build.**

From the Installation menu on the Kernel Installation and Distribution System (KIDS) menu, run the option Install Package(s). Select the build xxx and proceed with the install. If you have problems with the installation, log a Remedy ticket and/or call the National Help Desk to report the problem.

```
Select Installation & Distribution System Option: Installation
Select Installation Option: INSTALL PACKAGE(S)
Select INSTALL NAME: HT TEMPLATES PROJECT 1.0
```

Answer "NO" to the following prompts:

Want KIDS to INHIBIT LOGONs during install? NO// **NO**

Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO// **NO**

Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO// **NO**

**NOTE: DO NOT QUEUE THE INSTALLATION**, because this installation may ask questions requiring responses and queuing will stop the installation. The most common are replacements for finding items or quick orders during the installation of Reminder Exchange file entries.

**Installation Example**

[See Appendix G.](#)

**5. Install File Print**

Use the KIDS Install File Print option to print out the results of the installation process. You can select the multi-package build or any of the individual builds included in the multi-package build.

```
Select Utilities Option: Install File Print
Select INSTALL NAME: HT TEMPLATES PROJECT 1.0
```

## 6. Build File Print

Use the KIDS Build File Print option to print out the build components.

```
Select Utilities Option: Build File Print
Select BUILD NAME: HT TEMPLATES PROJECT 1.0
DEVICE: HOME//
```

## 7. Post-Install Routines

Following successful installation of the KIDS build, the post-install routine invokes the Reminders Exchange Utility's silent installer to correctly install the HT Document Definition hierarchy, maps the newly introduced HT titles to the HT Enterprise Standard Titles, and if possible, activates the new titles.

- The installation will place the following major file entries in the Reminder Exchange file #811.8 (full contents of the Reminder Exchange file are in [Appendix D](#)):

### REMINDER DIALOG

VA-HT ASSESSMENT TREATMENT PLAN TEMPLATE  
VA-HT CAREGIVER ASSESSMENT TEMPLATE  
VA-HT CAREGIVER RISK ASSESSMENT  
VA-HT CAREGIVER/VETERAN REFERRAL  
VA-HT CONTINUUM OF CARE TEMPLATE  
VA-HT CONTINUUM OF CARE (FOLLOW-UP)  
VA-HT CONTINUUM OF CARE (INITIAL)  
VA-HT DISCHARGE TEMPLATE  
VA-HT INTERVENTION TEMPLATE  
VA-HT PERIODIC EVALUATION  
VA-HT SCREENING CONSULT TEMPLATE  
VA-HT TECH EDUCATION & INSTALLATION TEMPLATE  
VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS  
VA-HT VIDEO VISIT TEMPLATE

### REMINDER DEFINITION

VA-HT CAREGIVER RISK ASSESSMENT  
VA-HT CONTINUUM OF CARE (FOLLOW-UP)  
VA-HT CONTINUUM OF CARE (INITIAL)  
VA-HT OBJ BARRIERS TO LEARNING  
VA-HT OBJ CAREGIVER NAME/RELATIONSHIP  
VA-HT OBJ CATEGORY OF CARE LAST  
VA-HT OBJ CCM RATING LAST  
VA-HT OBJ CONTINUUM OF CARE LAST DONE  
VA-HT OBJ EDUCATION TOPICS ALL  
VA-HT OBJ EMERGENCY PRIORITY RATING LAST  
VA-HT OBJ MEDICATION RECONCILIATION  
VA-HT OBJ NIC/CCM RATING LAST  
VA-HT PERIODIC EVALUATION

- **If you need to change the frequency of the HT PERIODIC EVALUATION reminder to a value other than the exported 180 days, use the PXRMP HT DEFINITION EDIT option. This option has been created expressly to allow sites to edit the frequency for the HT PERIODIC EVALUATION reminder.** The option should be assigned as a secondary menu item to the user(s) responsible for maintaining the Home Telehealth reminder definitions.
- The post-init of this GMTS patch will install the new entries in the HEALTH SUMMARY TYPE file (#142). They are:

REMOTE HT CLINICAL REMINDERS  
REMOTE HT TRACKING

The stub entries in the ^GMT(142) global during pre-install are then populated by the Reminder Exchange file GMTS HS TYPE FOR VA-HT which is silently installed via the Reminder Exchange utility.

#### **8. Deletion of init routines**

PXRMP19B, PXRMP19I, TIUP258, and GMTSPI98 can safely be deleted from the system once installation is successful and all HT reminders, reminder dialogs, and associated templates have been verified to be complete and working as expected. Local IT staff should consider keeping a copy of these routines as they may prove useful in the event of any unexpected issues with this patch. PXRMP19A should remain on the system until such time as Clinical Reminder CACs and or Home Telehealth staff determine that the MailMan report described in Appendix C is no longer necessary. At that time, PXRMP19A, may also be deleted from the system.

#### **9. Assign TIU HT MENU**

The TIU HT MENU includes options to facilitate implementation of the TIU support for Home Telehealth. It should be assigned to individuals tasked with such activities.

# Set-up

---

## Overview

---

Installation of the multi-package build does the following:

- Enables PXRm options and protocols,
- Installs the associated Reminder Exchange entries.
- Queues a single report to run and sends output via MailMan message to recipients selected during installation.

The TIU patch exports a new menu with two options:

### TIU HT MENU

This menu includes options to facilitate implementation of the TIU support for Home Telehealth.

### TIU HT TITLE MAPPINGS

This option prints a list of all HT Titles, with their Status and VHA Enterprise Standard Titles. This will allow you to verify that the appropriate titles were installed, renamed, and mapped by patch TIU\*1\*258.

### TIU HT VERIFY TITLES

This option prints a list of all HT Titles, with their Status and Print Names. This will allow you to verify that the appropriate titles were installed, renamed, or inactivated by patch TIU\*1\*258.

## Background – Design Logic

---

### For the reminders module imports:

There are three variations of the HT CONTINUUM OF CARE reminder dialog/template:

- Two are linked to reminder definitions
  - VA-HT CONTINUUM OF CARE (INITIAL) (*has a non-interactive HF for initial assessment*)
  - VA-HT CONTINUUM OF CARE (FOLLOW-UP) (*has a non-interactive HF for f/u assessment*)
- One template, the HT CONTINUUM OF CARE template, has an interactive required item for initial/follow-up at the top of the template. This template is attached to a note title of same name and is also stand-alone in Shared Templates.

These reminder dialogs will be linked to note titles of the same name:

HT ASSESSMENT TREATMENT PLAN NOTE

HT CAREGIVER ASSESSMENT NOTE  
 HT CONTINUUM OF CARE NOTE  
 HT DISCHARGE NOTE  
 HT INTERVENTION NOTE  
 HT NOTE  
 HT PERIODIC EVALUATION NOTE  
 HT TECH EDUCATION  
 HT TELEPHONE CASE MANAGEMENT NOTE  
 HT VIDEO VISIT NOTE

Of the 13 reminder definitions:

- Four of the packed reminder exports are true “clinical reminders” in the Reminders drawer: *(Displayed here in order of how they will fire during a Veteran’s course of HT care):*
  - VA-HT CONTINUUM OF CARE (INITIAL)
  - VA-HT CAREGIVER RISK ASSESSEMENT
  - VA-HT PERIODIC EVALUATION
  - VA-HT CONTINUUM OF CARE (FOLLOW-UP)
- Nine reminder definitions are used to evaluate data objects:
  - VA-HT OBJ BARRIERS TO LEARNING
  - VA-HT OBJ CAREGIVER NAME/RELATIONSHIP
  - VA-HT OBJ CATEGORY OF CARE LAST
  - VA-HT OBJ CCM RATING LAST
  - VA-HT OBJ CONTINUUM OF CARE LAST DONE
  - VA-HT OBJ EDUCATION TOPICS ALL
  - VA-HT OBJ EMERGENCY PRIORITY RATING LAST
  - VA-HT OBJ MEDICATION RECONCILIATION
  - VA-HT OBJ NIC/CCM RATING LAST

Three of the reminder dialogs will be “stand-alone” in the SHARED TEMPLATES HT folder:

- VA-HT CONTINUUM OF CARE TEMPLATE
- VA-HT CAREGIVER ASSESSMENT TEMPLATE
- VA-HT TECH EDUCATION & INSTALLATION TEMPLATE

**For the two GUI dialog templates (.txml files):**

- **VA-HOME TELEHEALTH SCREENING** is linked to the CONSULT SERVICE (file #123.5) HOME TELEHEALTH ENROLLMENT OUTPT in the CPRS GUI Template Editor. It will be used in a consult QUICK ORDER to order the consult. (NOTE: It should be named HOME TELEHEALTH ENROLLMENT OUTPT in your file. This new naming does not affect the template in any way nor VistA Integration).
- **VA-HT MONTHLY MONITOR:**
  - will be linked to a note title of the same name (this is a text paragraph only and is non-interactive)
  - will be “stand-alone” in SHARED TEMPLATES in the HT folder

There are full HT templates embedded within other templates:

The HT ASSESSMENT TREATMENT PLAN template has three collapsed (optional) templates embedded:

- VA-HT CONTINUUM OF CARE TEMPLATE
- VA-HT CAREGIVER RISK ASSESSMENT
- VA-HT CAREGIVER/VETERAN REFERRAL

The HT CAREGIVER ASSESSMENT template contains two collapsed (optional) templates:

- VA-HT CAREGIVER RISK ASSESSMENT
- VA-HT CAREGIVER/VETERAN REFERRAL

The HT PERIODIC EVALUATION template contains two collapsed (optional) templates:

- VA-HT CAREGIVER RISK ASSESSMENT
- VA-HT CAREGIVER/VETERAN REFERRAL

## VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS

This template is intended for use by non-pilot sites to sweep up HT currently enrolled patients for the 4 new national HT clinical reminders where note documentation had been done without the standardized national HT reminder dialogs with health factors to trigger the new HT reminders when they should be due. It is for ONE-TIME use on current HT patients. This template should be used on each patient in order to set the health factors associated with the date of enrollment, date of last periodic evaluation, and the non-institutional care status. Once the health factors are set, the HT clinical reminders will now be applicable to each of these patients.

The template should be added to the HT Templates folder within the Shared Templates folder of the CPRS GUI editor. Your site will create a GUI template dialog linked to the VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS. You will then link this template to the generic HT NOTE title.

This template should be used soon after installation of the HT Templates bundle. The CAC should notify the HT Lead that the template is available for use. Once Care Coordinators have used the template on all HT currently enrolled patients, the HT Lead should notify the CAC that the GUI dialog template can be removed from service.

***In summary***, this is a rather complex configuration, done for the convenience of HT clinicians at various sites who have different preferences.

Since all of the four clinical reminders exist as templates on note titles and some are additionally stand-alone in CPRS' Shared Templates, it's possible that many HT clinicians may not go to the actual clinical reminders (Reminders drawer) to resolve their clinical reminders

If HT clinicians are timely with their documentation, these four HT clinical reminders (which are basically 'documentation benchmarks') are most beneficial for HT site leads who would be running reminder report templates as they deem desirable, in order to check HT clinical reminder status across the enrolled patients at any point in time, for oversight and monitoring of timely documentation:

- A summary report of all four (4) HT clinical reminders (no individual patient data) with raw numbers and percentages of HT reminders due versus resolved
- Four (4) reminder report templates for EACH of the four (4) HT clinical reminders, for the user running the report to easily determine and communicate to other HT staff which individual patients have reminders past due with date.

Four (4) reminder report templates for EACH of the (4) HT clinical reminders, for the user running the report to easily determine and communicate to other HT staff which individual patients have reminders past due with date.

HT staff will now have an easy method of checking HT reminder status on individual patients, through the new Health Summary on the CPRS GUI Reports tab, as well as new data objects in templates that display reminder status.

## **Setup Instructions – Summary Steps**

---

The following is a summary of the setup steps, with hyperlinks to detailed instructions and examples that follow.

### **1. Map any local findings to the appropriate reminder terms**

#### **a. [VA-HT ENROLLMENT-START DATE](#)**

This term is released the health factor HT ENROLLMENT DATE.

Map any local finding(s) representing the home telehealth enrollment date for the patient.

#### **b. [VA-HT CCF INITIAL ASSESSMENT COMPLETED](#)**

This term is released the health factor HT CCF INITIAL ASSESSMENT COMPLETED.

Map any local finding(s) representing completion of the initial home telehealth continuum of care assessment.

#### **c. [VA-HT CCF MEETS NIC CRITERIA](#)**

This term is released the health factor HT CCF MEETS NIC CRITERIA.

Map any local finding(s) representing the Non-Institutional Care criteria is met by the patient.

d. VA-HT CCF DOES NOT MEET NIC CRITERIA

This term is released the health factor HT CCF DOES NOT MEET NIC CRITERIA. Map any local finding(s) representing the Non-Institutional Care criteria is not met by the patient.

e. VA-HT DISCHARGE REASONS

This term is released with several health factors representing a patient's discharge from home telehealth along with the specific reason. Map any local finding(s) representing the intent of this term.

f. VA-HT ENROLLMENT-START DATE (PREV ENROLL)

This term is released with the health factor HT ENROLLMENT-START DATE (PREV ENROLL). Map any local finding(s) representing documentation of an historical start date for home telehealth.

g. VA-HT CCF FOLLOW-UP ASSESSMENT COMPLETED

This term is released with the health factor HT CCF FOLLOW-UP ASSESSMENT COMPLETED. Map any local finding(s) representing completion of a follow-up home telehealth continuum of care assessment.

h. VA-HT CCF MEETS CHRONIC CARE MGMT CRITERIA

This term is released with the health factor HT CCF MEETS CHRONIC CARE MGMT CRITERIA. Map any local finding(s) representing the Chronic Care Management criteria is met by the patient.

i. VA-HT CCF DOES NOT MEET CCM CRITERIA

This term is released with the health factor HT CCF DOES NOT MEET CCM CRITERIA. Map any local finding(s) representing the Chronic Care Management criteria is not met by the patient.

j. VA-HT PERIODIC EVALUATION COMPLETED

This term is released with the health factor HT PERIODIC EVALUATION COMPLETED. Map any local finding(s) representing the completion of the home telehealth periodic evaluation.

k. VA-HT CCF UNPAID CAREGIVER-YES

This term is released with the health factor HT CCF UNPAID CAREGIVER-YES. Map any local finding(s) representing the Veteran has an unpaid caregiver on file for the current HT enrollment.

l. VA-HT UNABLE TO SCREEN CAREGIVER

This term is released with the health factor HT UNABLE TO SCREEN CAREGIVER. Map any local finding(s) representing the inability to complete the Zarit caregiver risk Assessment.

m. VA-HT CAREGIVER RISK ASSESSMENT DONE

This term is released with the MH finding for the Zarit Caregiver Risk Assessment . Map any local finding(s) representing then completion of the Zarit caregiver risk Assessment.

2. Optional: [Create a user class if your site wishes to restrict certain aspects TIU usage and/or implement business rules.](#)
3. Create or edit folder in Shared Templates to house the HT Templates

PILOT SITES: [Edit the name of your “CCHT TEMPLATES” folder in SHARED TEMPLATES to be "HT TEMPLATES".](#)

NON-PILOT SITE:

- i. Create a folder named “HT TEMPLATES” in the SHARED TEMPLATES section of the CPRS GUI Template Editor.
  - ii. Create a GUI dialog in the HT TEMPLATES folder for the VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS. This template will be linked to the HT NOTE title. This template is used to set historical data for HT patients so that the HT clinical reminders will be triggered appropriately.
  - iii. When notified by the HT Lead, the CAC should remove the associated GUI template from service.
4. [Extract the contents of the “HT\\_TXML\\_TEMPLATES.ZIP” file to a location of your choosing. From that location, import the two txml files \(shown below\) into the CPRS GUI Template Editor, into your PERSONAL templates.](#)
  - a. HT MONTHLY MONITOR.TXML
  - b. HT PROVIDER CONSULT.TXML

5. [Create GUI dialogs for the HT reminder dialogs in the DOCUMENT TITLES drawer](#) and link these items to the associated note.
  - a. HT ASSESSMENT TREATMENT PLAN TEMPLATE
  - b. HT CAREGIVER ASSESSMENT TEMPLATE
  - c. HT CONTINUUM OF CARE TEMPLATE
  - d. HT DISCHARGE TEMPLATE
  - e. HT INTERVENTION TEMPLATE
  - f. HT PERIODIC EVALUATION TEMPLATE
  - g. HT SCREENING CONSULT TEMPLATE
  - h. HT TECH EDUCATION & INSTALLATION TEMPLATE
  - i. HT VIDEO VISIT TEMPLATE
6. [Set the four new HT clinical reminders at the user level \(yourself first\) and verify that they launch \(reminder dialogs linked\) in the Reminders drawer.](#) (They will be in the “All Evaluated” folder, no matter what the status is of each reminder for a patient.)
7. [Create/edit the consult quick order to HOME TELEHEALTH ENROLLMENT OUTPT](#)
8. [Configure the two new Health Summary types for the CPRS GUI Reports tab.](#)
9. [Assign the new TIU and PXR menu options to CAC\(s\) responsible for managing HT Clinical Reminders.](#)
10. [After testing all templates \(the nine reminder dialogs \[step #3\] and the two TXML templates \[step #2\]\), link them to note titles.](#)
11. (optional) [Change the frequency of the HT PERIODIC EVALUATION reminder](#) if you wish to have a value other than the exported 180 days,
12. [Build the five reminder report templates and do a sample run of each with a short date range.](#)

**After completing the above steps, we recommend the following:**

- Preview the HOME TELEHEALTH SCREENING dialog to ensure that the two data objects are working without any errors.
- Review what your site does for the consult order to HT/Home Telehealth.
  - PILOT SITES ONLY – Re-pointing of HEALTH FACTORS and/or EDUCATION TOPICS: All pilot sites will need to check to see if they need to go through a process with FileMan to replace the “CCHT” health factor and/or education topics entries in the associated files with the corresponding “HT” entries. See [Appendix A “File Entry Delete and Pointer Update”](#) for detailed explanation and steps. This same process/issue is applicable for the five new EDUCATION TOPICS included in the bundle. The post-install will handle any HT renaming as

long as the topics are installed at a low Internal Entry Number (IEN). If the IEN is high, the same manual re-pointing will need to occur.

“Low” and “high” refer to the number range associated with a given health factor. Each health factor in the file has an associated IEN. If the IEN is less than 100,000 this is considered “low” and is reserved for nationally released health factors. IENs greater than 100,000 are considered “high” and are health factors that have been created locally by the facility.

## Setup Instructions – Detailed Steps

---

### 1. Create a new user class in for your HT clinicians.

If your site wishes to restrict certain aspects of TIU usage or implement specific business rules pertaining to HT, then a new user class may be created for this purpose.

NOTE: your site may already have a user class called “HT NURSE” (for Home Telehealth Nurse), or HT NURSE, or HT CLINICIAN, or HT STAFF, because of an earlier Home Telehealth project called VistA Integration for Home Telehealth..

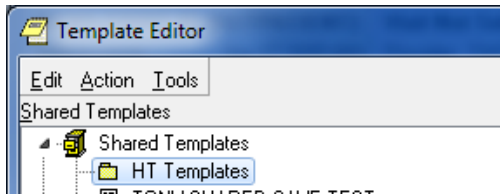


The documentation for that project (Home Telehealth Technical Installation Guide) is on the VDL (VistA Documentation Library) at

<http://www4.va.gov/vdl/application.asp?appid=154> and the specific page that refers to user class is section #12 on page 14 of the Home Telehealth Technical Install Guide.

### 2. Edit your “CCHT TEMPLATES” folder in SHARED TEMPLATES to be HT TEMPLATES.

Use your site’s naming conventions, and locate this folder according to your site’s conventions and where your HT clinicians will find it.



### 3. Expand the HT\_TXML\_TEMPLATES.ZIP file to a known location. From that location, import the two .xml files into the CPRS GUI Template Editor, into your PERSONAL templates.

- a. HT MONTHLY MONITOR.XML
- b. HT PROVIDER CONSULT.XML

### 4. Create GUI dialogs for the HT reminder dialogs in the DOCUMENT TITLES drawer and follow the instructions for linking the dialogs to the correct note titles

- First, ensure that the TIU TEMPLATE REMINDER DIALOG parameter is set at the SYSTEM level for the HT reminder dialogs template. PXR\*2.0\*19 tries to do this automatically during installation, but sometimes manual intervention is necessary.
  - Reminder Managers Menu [PXR MANAGER]
    - CPRS Reminder Configuration
      - TIU Template Reminder Dialog Parameter

- Choose System and enter a ? at the Select Display Sequence prompt. This will show a list of all reminder dialogs that can be used as templates in CPRS GUI.
- Ensure all HT reminder dialogs are in this list. If not, add them.

```
Reminder Dialogs allowed as Templates may be set for the following:

1   User           USR      [choose from NEW PERSON]
2   Team (OE/RR)   OTL      [choose from OE/RR LIST]
3   Service        SRV      [choose from SERVICE/SECTION]
4   Division       DIV      [choose from INSTITUTION]
5   System         SYS      [DVF.FO-SLC.MED.VA.GOV]

Enter selection: 5   System   DVF.FO-SLC.MED.VA.GOV

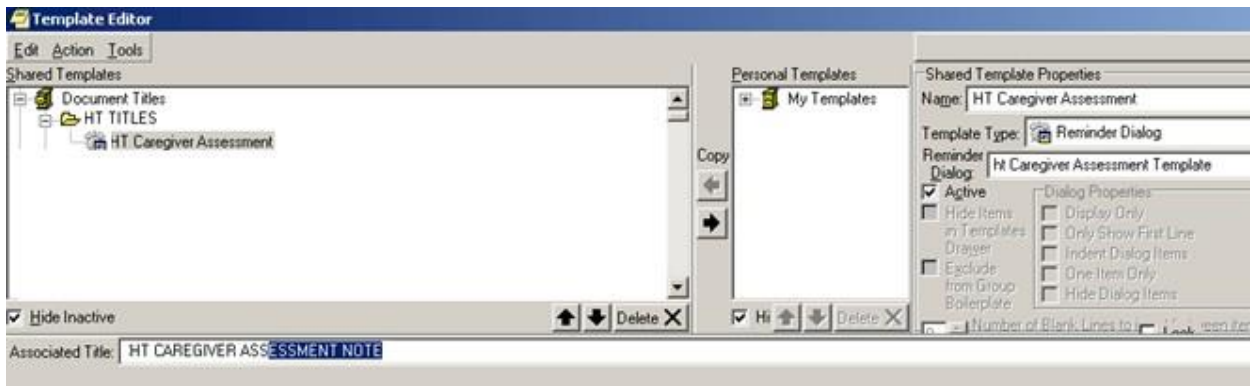
Setting Reminder Dialogs allowed as Templates for System: ABC.SYSTEM.MED.VA.GOV
Select Display Sequence: ?

Display Sequence  Value
-----
51               VA-HT ASSESSMENT TREATMENT PLAN TEMPLATE
52               VA-HT CAREGIVER ASSESSMENT TEMPLATE
53               VA-HT CONTINUUM OF CARE TEMPLATE
54               VA-HT DISCHARGE TEMPLATE
55               VA-HT INTERVENTION TEMPLATE
56               VA-HT PERIODIC EVALUATION
57               VA-HT SCREENING CONSULT TEMPLATE
58               VA-HT TECH EDUCATION & INSTALLATION TEMPLATE
59               VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS
60               VA-HT VIDEO VISIT TEMPLATE
```

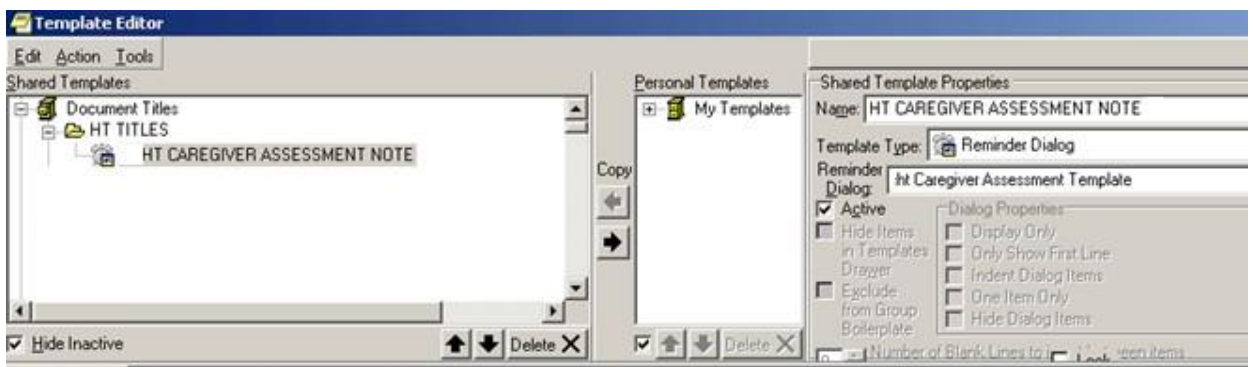
- Next, go to DOCUMENT TITLES in the CPRS GUI Template Editor.
- Create a new HT TITLES folder in the DOCUMENT TITLES drawer.
- One at a time, create a NEW TEMPLATE for each of these templates in the HT TITLES folder:

HT ASSESSMENT TREATMENT PLAN template  
 HT CAREGIVER ASSESSMENT template  
 HT CONTINUUM OF CARE template  
 HT DISCHARGE template  
 HT INTERVENTION template  
 HT PERIODIC EVALUATION template  
 HT SCREENING CONSULT template  
 HT TECH EDUCATION template  
 HT VIDEO VISIT template

- To link a reminder template to a note title, select the template from the ‘reminder dialog’ picklist, and then select the note title in the ‘associated title’ field. This example is shown using the HT Caregiver Assessment.

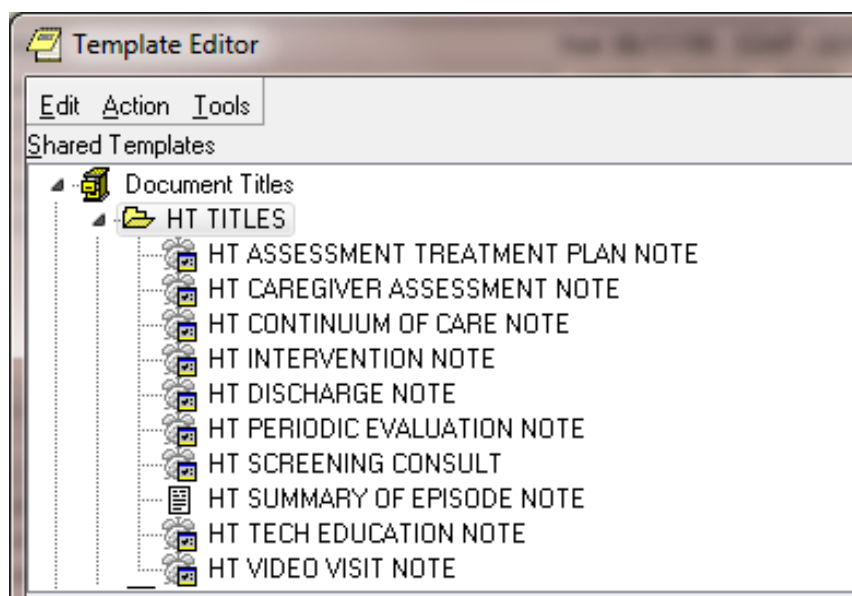


- When you click the APPLY button, the template name will change to upper-case and take on the name of the note title:



The HT templates all have the same name as the note title. The CPRS GUI template link uses the .01-NAME field in the 'associated title' field

When done, your list of linked templates to note titles should look like this (9 reminder dialog templates and 1 text template):



TITLE (.01 NAME)	HAS TEMPLATE
HT ASSESSMENT TREATMENT PLAN NOTE	YES (RD)
HT CAREGIVER ASSESSMENT NOTE	YES (RD)
HT CONTINUUM OF CARE NOTE	YES (RD)
HT DISCHARGE NOTE	YES (RD)
HT INTERVENTION NOTE	YES (RD)
HT NOTE	NO
HT PERIODIC EVALUATION NOTE	YES (RD)
HT SCREENING CONSULT	YES (RD)
HT SUMMARY OF EPISODE NOTE	YES (TXML)
HT TECH EDUCATION NOTE	YES (RD)
HT TELEPHONE CASE MANAGEMENT NOTE	NO
HT VIDEO VISIT NOTE	YES (RD)

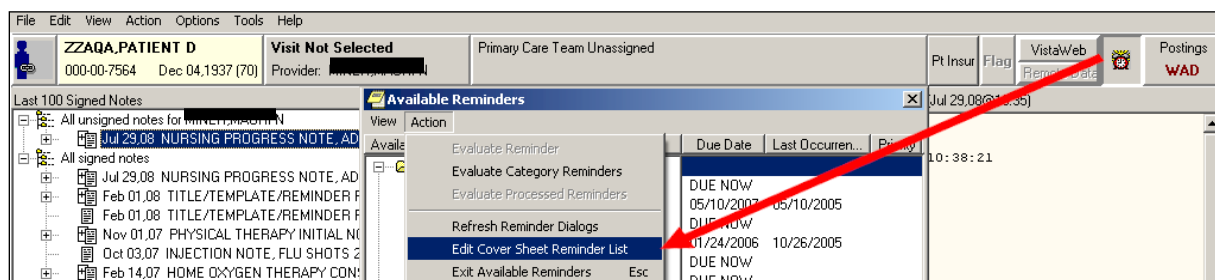
RD = Reminder Dialog

5. **Verify that the four new HT clinical reminders launch (reminder dialogs linked) from the Reminders drawer.** (They will be in the “All Evaluated” folder, no matter what the status is of each reminder for a patient.) You may choose to either add the four reminders for yourself at the User level or, you could add yourself to the user class referenced in step #1 and then turn on the reminders for the member of that user class.

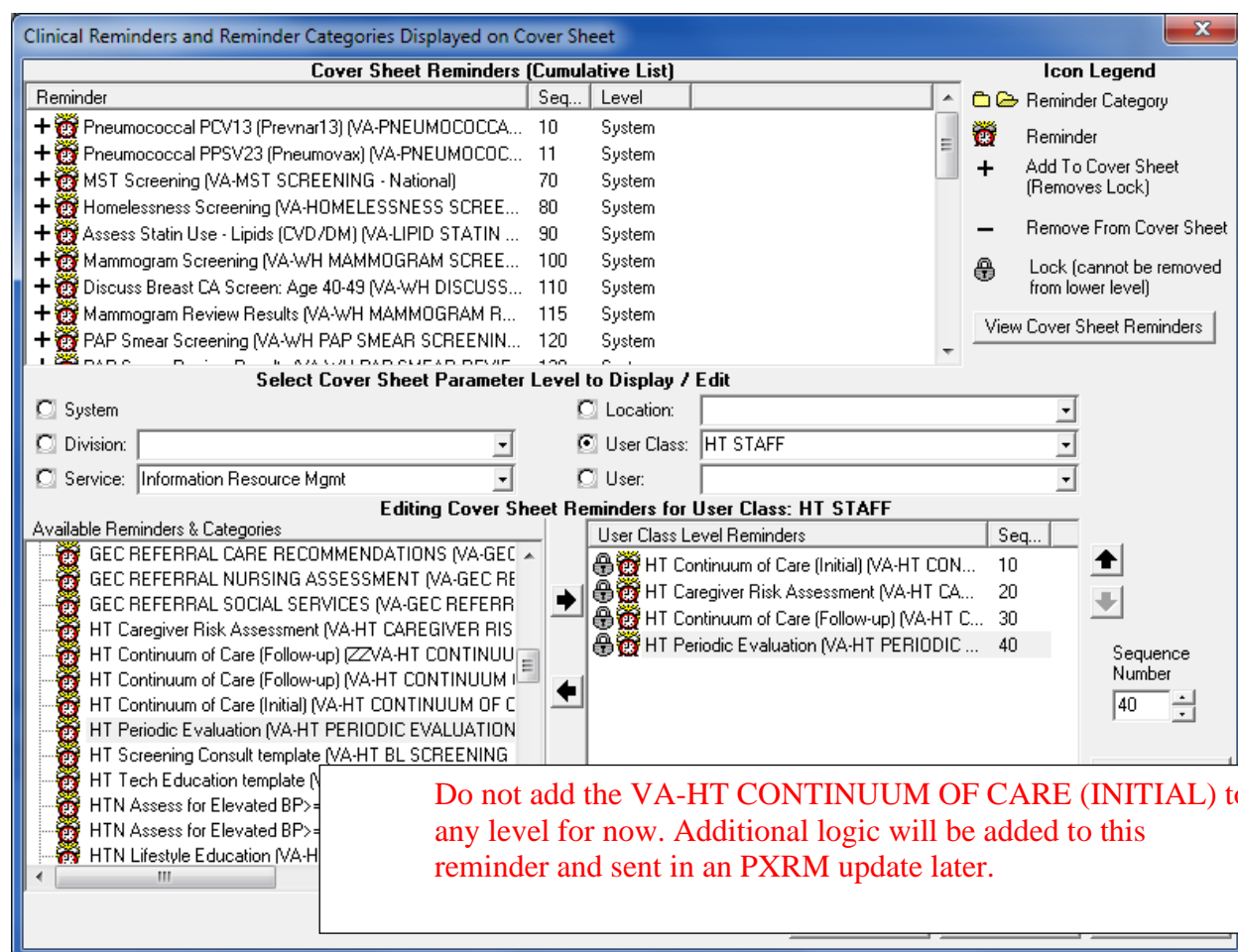
**Do not add the VA-HT CONTINUUM OF CARE (INITIAL) to any level for now. Additional logic will be added to this reminder and sent in an PXR update later.**

## Turning on the four new HT Clinical Reminders for users:

Click the alarm clock or "?" in the CPRS GUI header, then click on ACTION, then "EDIT COVER SHEET REMINDER LIST":



When the next window appears, select level = USER CLASS and HT STAFF for the user class, Use the → to move the HT reminders from the LOWER LEFT window (active reminders) to the LOWER RIGHT window so that they are configured for the USER CLASS. Then set the padlock on each one to lock this reminder configuration.



The four new HT clinical reminders can be found in the “ALL EVALUATED” folder for any patient. Preview each one of them to ensure the reminder dialog loads.

## 6. Create/edit the consult quick order to HOME TELEHEALTH ENROLLMENT OUTPT:

Use your site’s naming convention and following VHA Consult Business Rules. OCC recommends creating a HOME TELEHEALTH ENROLLMENT OUTPT sub-service under CARE COORDINATION HOME TELEHEALTH SCREENING\*. If you already have a quick order to CARE COORDINATION HOME TELEHEALTH SCREENING, you can review your configuration (others may have to create a new quick order). **Reminder: The consult service CARE COORDINATION HOME TELEHEALTH SCREENING cannot be renamed as other VistA software depends on the presence of that exact name.**

```
QO   Enter/edit quick orders
Select QUICK ORDER NAME:  GMRCT HOME TELEHEALTH ENROLLMENT
Are you adding 'GMRCT HOME TELEHEALTH ENROLLMENT' as a new ORDER DIALOG? No// Y
(Yes)
TYPE OF QUICK ORDER:  CONSULTS
NAME: GMRCT HOME TELEHEALTH ENROLLMENT Replace
DISPLAY TEXT:  Home Telehealth Enrollment Consult
VERIFY ORDER:  y  YES
DESCRIPTION:
    No existing text
    Edit? NO//<ENTER>
Consult to Service/Specialty:  HOME TELEHEALTH ENROLLMENT OUTPT
Consult Type:
Reason for Request:
    Initial Screening for Home Telehealth services.
    Edit? No// y  (Yes)

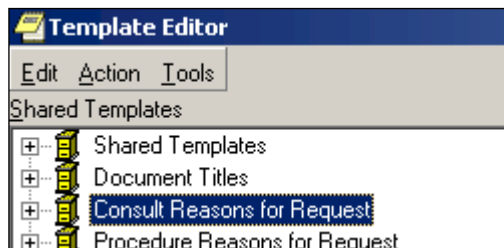
==[ WRAP ]==[ INSERT ]=====< Reason for Request >===== [ <PF1>H=Help ]==

<=====T=====T=====T=====T=====T=====T=====T=====T=====T>=====
Category:
Urgency: ROUTINE//
Place of Consultation: CONSULTANT'S CHOICE
Attention:
Provisional Diagnosis:
-----
Consult to Service/Specialty: HOME TELEHEALTH ENROLLMENT OUTPT
                        Urgency: ROUTINE
                        Place of Consultation: Consultant's Choice
-----
(P)lace, (E)dit, or (C)ancel this quick order? PLACE//
Auto-accept this order? NO//
```

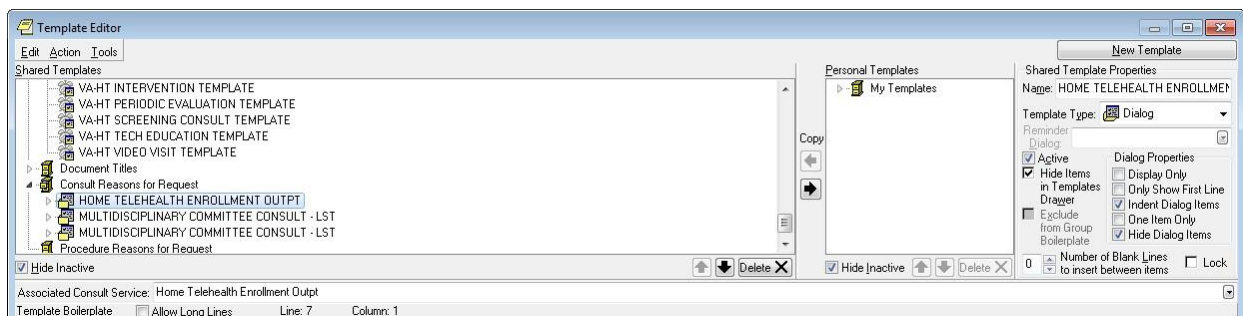
\*Set CARE COORDINATION HOME TELEHEALTH SCREENING service's Service Usage to Grouper Only and then create the HOME TELEHEALTH ENROLLMENT OUTPT service as a sub-service of CARE COORDINATION HOME TELEHEALTH SCREENING. Reference the Consult/Request Tracking User Manual if you need explicit instructions for editing/creating consult services. (<http://www.va.gov/vdl>)

## Linking the consult request template to the HOME TELEHEALTH ENROLLMENT OUTPT consult service

- Go into the GUI Template Editor to EDIT Shared Templates, and select the CONSULTS drawer:



- Copy the HT PROVIDER CONSULT GUI dialog template imported in Step #3 into the CONSULT REASONS FOR REQUEST folder. LINK the HT consult service to the template in the 'associated consult service' field. Click APPLY and note that the GUI dialog template name will change to match that of the associated consult service.



- Make sure that this consult quick order is on an order menu for your ordering providers when you are ready to begin the pilot. Launch this quick order from a menu as a verification step, so that you are assured that the template loads and the order is working.

## 7. Configure two new Health Summary types for the CPRS GUI Reports tab.

- Follow your facility's rules and conventions for configuring these health summary types.
- Sequencing new Health Summary types is done in the GUI Parameters option.

```
Select CPRS Manager Menu Option: PE  CPRS Configuration (Clin Coord)

Select CPRS Configuration (Clin Coord) Option: GP GUI Parameters

Select GUI Parameters Option: HS  GUI Health Summary Types

Allowable Health Summary Types may be set for the following:
    2  User          USR      [choose from NEW PERSON]
    4  System        SYS      [PUGET-SOUND.MED.VA.GOV]

Enter selection: 4  System    xxx.MED.VA.GOV

- Setting Allowable Health Summary Types for System: PUGET-SOUND.MED.VA.GOV -
Sequence: 20//
Health Summary: REMOTE HT TRACKING

Sequence: 21//                                (your sequence numbers will be different)
Health Summary: REMOTE HT CLINICAL REMINDERS
```

## 8. Assign the TIU HT MENU and (optional) PXRMT HT DEFINITION EDIT to CAC(s).

- Use Menu Management options to assign TIU HT MENU to the CAC(s) responsible for managing Home Telehealth Documents and/or Clinical Reminders. Depending on your facility's IT support structure, this may be handled at a facility level or by Regional IT support.

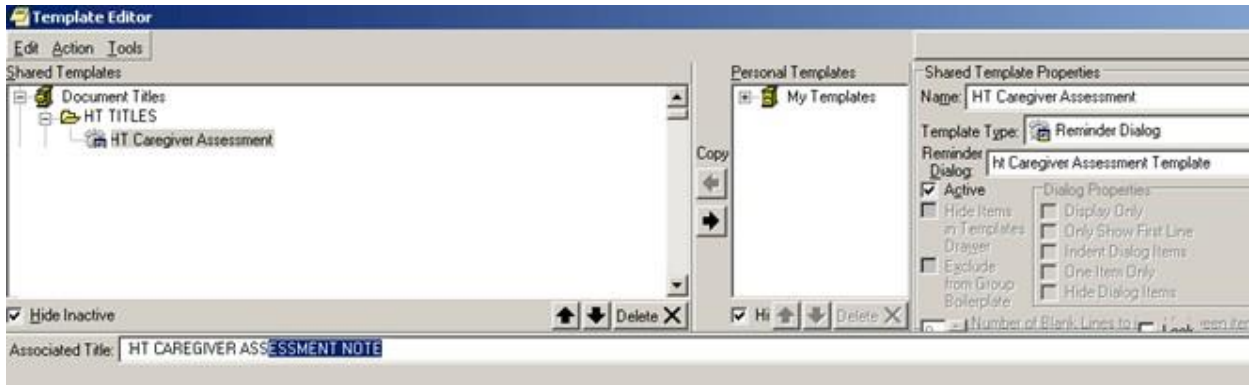
## 9. Link the HT templates to NOTE TITLES (after making sure that the nine reminder dialogs and two TXML templates are tested and ready to go).

- Go to DOCUMENT TITLES in the CPRS GUI Template Editor.
- Create a new HT TITLES folder in the DOCUMENT TITLES drawer.
- One at a time, create a NEW TEMPLATE for each of these templates in the HT TITLES folder:

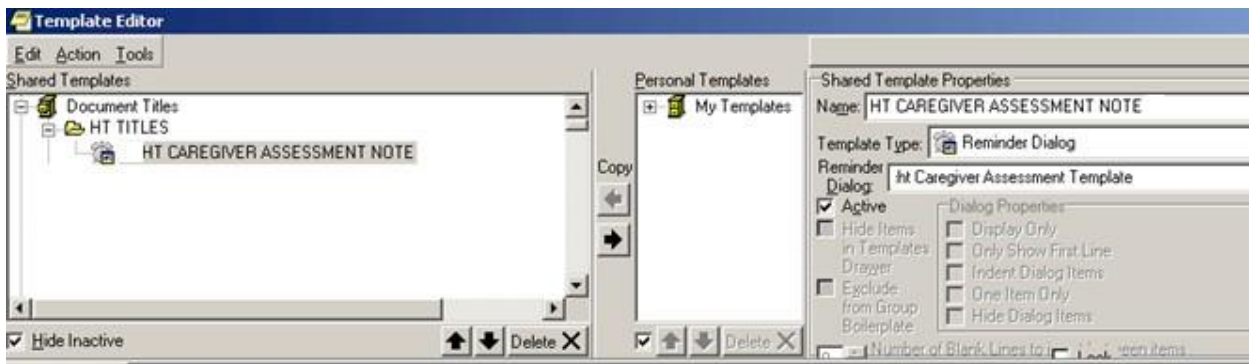
HT ASSESSMENT TREATMENT PLAN template  
 HT CAREGIVER ASSESSMENT template  
 HT CONTINUUM OF CARE template  
 HT DISCHARGE template  
 HT INTERVENTION template  
 HT PERIODIC EVALUATION template  
 HT SCREENING CONSULT template

HT TECH EDUCATION template  
HT VIDEO VISIT template

- To link a reminder template to a note title, select the template from the 'reminder dialog' picklist, and then select the note title in the 'associated title' field. This example is shown using the HT Caregiver Assessment.

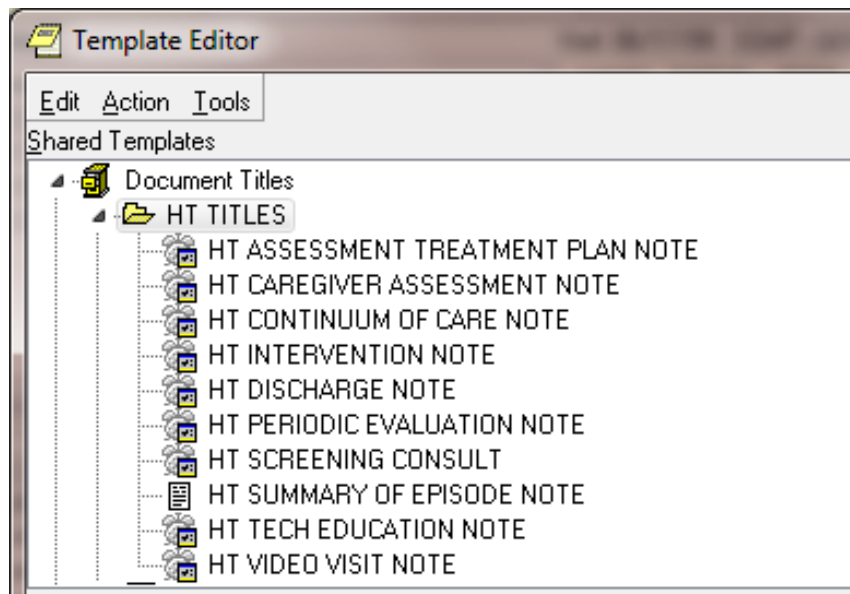


- When you click the APPLY button, the template name will change to upper-case and take on the name of the note title:



The HT templates all have the same name as the note title. The CPRS GUI template link uses the .01-NAME field in the 'associated title' field

When done, your list of linked templates to note titles should look like this (9 reminder dialog templates and 1 text template):



TITLE (.01 NAME)	HAS TEMPLATE
HT ASSESSMENT TREATMENT PLAN NOTE	YES (RD)
HT CAREGIVER ASSESSMENT NOTE	YES (RD)
HT CONTINUUM OF CARE NOTE	YES (RD)
HT DISCHARGE NOTE	YES (RD)
HT INTERVENTION NOTE	YES (RD)
HT NOTE	NO
HT PERIODIC EVALUATION NOTE	YES (RD)
HT SCREENING CONSULT	YES (RD)
HT SUMMARY OF EPISODE NOTE	YES (TXML)
HT TECH EDUCATION NOTE	YES (RD)
HT TELEPHONE CASE MANAGEMENT NOTE	NO
HT VIDEO VISIT NOTE	YES (RD)

RD = Reminder Dialog

**10. (Optional for all sites) If you need to change the FREQUENCY of the HT PERIODIC EVALUATION.** (This example uses 180 days – set the frequency to whatever time period is needed at your site.)

RL	List Reminder Definitions
RI	Inquire about Reminder Definition
RE	Add/Edit Reminder Definition
RC	Copy Reminder Definition
RA	Activate/Inactivate Reminders
HT	Edit HT PERIODIC Reminder Definition Frequency
RH	Reminder Edit History
ICS	Integrity Check Selected
ICA	Integrity Check All

Select Reminder Definition Management <TEST ACCOUNT> Option: HT Edit HT  
PERIODIC Reminder Definition Frequency

The current frequency for this reminder definition is: 180D

Enter a new REMINDER FREQUENCY: 180D// ???

Choose one of the following frequencies for this reminder definition:

90D (or 3M), 120D (or 4M), 180D (or 6M)

The current frequency for this reminder definition is: 180D

Enter a new REMINDER FREQUENCY: 180D// 90D

Done

## 11. Build the 5 reminder report templates and do sample runs of each, with a short date range.

[HT CCF INITIAL](#)

[HT CCF FOLLOW-UP](#)

[HT C/G ASSESSMENT](#)

[HT PERIODIC EVALUATION](#)

[CREATING THE NEW HT CATEGORY \(this should be done first, before starting to build the 5 report templates\)](#) (used in the (5) REMINDERS SUMMARY')

[HT \(4\) REMINDERS SUMMARY](#)

### 11a. Example: CREATING THE HT CCF INITIAL reminder report template

Select Reminder Managers Menu Option: RP Reminder Reports

Select Reminder Reports Option: d Reminders Due Report

Select an existing REPORT TEMPLATE or return to continue:

Select one of the following:

I	Individual Patient
R	Reminder Patient List
L	Location
O	OE/RR Team
P	PCMM Provider
T	PCMM Team

PATIENT SAMPLE: L// 1 Location

Select FACILITY: Boise, ID 531

Select another FACILITY: BOISE-RO ID 347

Select another FACILITY:

Combined report for all Facilities : N// YES

Select one of the following:

HA	All Outpatient Locations
HAI	All Inpatient Locations
HS	Selected Hospital Locations
CA	All Clinic Stops(with encounters)
CS	Selected Clinic Stops
GS	Selected Clinic Groups

Determine encounter counts for: HS// CS Selected Clinic Stops

Select CLINIC STOP: 179 HOME TELEVIDEO CARE  
Select another CLINIC STOP: 371 HT SCREENING  
Select another CLINIC STOP: 683 HT NON-VIDEO MONITORING  
Select another CLINIC STOP: 684 HT NON-VIDEO INTRVNTION  
Select another CLINIC STOP: 685 CARE OF HT PROGRAM PATIENTS  
Select another CLINIC STOP: 686 PHONE CONTACT BY CC STAFF  
Select another CLINIC STOP:

Select one of the following:

P	Previous Encounters
F	Future Appointments

PREVIOUS ENCOUNTERS OR FUTURE APPOINTMENTS: P// Previous Encounters

Enter ENCOUNTER BEGINNING DATE: T-30 (MAY 31, 2009)

Enter ENCOUNTER ENDING DATE: T (JUN 30, 2009)

Enter EFFECTIVE DUE DATE: Jun 30, 2009// (JUN 30, 2009)

Select SERVICE CATEGORIES: A,I// ?

The possible service categories for the report are:

A	AMBULATORY
H	HOSPITALIZATION
I	IN HOSPITAL
C	CHART REVIEW
T	TELECOMMUNICATIONS
N	NOT FOUND
S	DAY SURGERY
O	OBSERVATION
E	EVENT (HISTORICAL)
R	NURSING HOME
D	DAILY HOSPITALIZATION DATA
X	ANCILLARY PACKAGE DAILY DATA

Select SERVICE CATEGORIES: A,I// **A,H,I,T,E,R**

Select one of the following:

D	Detailed
S	Summary

TYPE OF REPORT: S// Detailed

Combined report for all Clinic Stops : N// YES

Display All Future Appointments: N// O

Sort by Next Appointment date: N// O

Print full SSN: N// O

```

Print locations with no patients? YES// NO

Select individual REMINDER: HT CONTINUUM OF CARE (INITIAL)      VISN

Create a new report template: N// YES

STORE REPORT LOGIC IN TEMPLATE NAME: HT CCF INITIAL

  Are you adding 'HT CCF INITIAL' as
    a new REMINDER REPORT TEMPLATE (the 200TH)? No// Y  (Yes)
    REMINDER REPORT TEMPLATE REPORT TITLE: HT CCF Initial
Changes to template 'HT CCF INITIAL' have been saved

  <<< this part is just the running of the report with the new template >>>
Print delimited output only: N// O

Include deceased patients on the list? N// O

Include test patients on the list? N// O

Save due patients to a patient list: N// O

DEVICE: HOME// ;80;9999  HOME  (CRT)


Building Hospital Locations List Done

Elapsed time for building hospital locations: 0 secs
Building patient listDone

Elapsed time for building patient list: 0 secs

Calling the scheduling package to gather appointment data |
Elapsed time for call to the Scheduling Package: 0 secs

Sorting SDAMA301 Output Done

Elapsed time for sorting SDAMA301 output: 0 secs
Elapsed time for removing invalid encounter(s): 0 secDone

Elapsed time for reminder evaluation: 0 secs
done

```

Jun 30, 2009 6:17:57 pm Page 1 *(sample report)*

```

          Clinical Reminders Due Report - Detailed Report
Report Title:      HT CCF Initial
Patient Sample:   Location
Location:         Selected Clinic Stops (Prior Encounters)
                  HOME TELEVIDEO CARE 179
                  HT NON-VIDEO MONITORING 683
                  HT NON-VIDEO INTRVNTION 684
                  HT SCREENING 371
                  CARE OF HT PROGRAM PATIENTS 685
                  PHONE CONTACT BY CC STAFF 686
                  TELEPHONE CASE MANAGEMENT 182
                  CARE/CASE MANAGER 184
Reminder:         HT CONTINUUM OF CARE (INITIAL)
Appointments:    Next Appointment only

```

Date Range: 5/31/2009 to 6/30/2009  
Effective Due Date: 6/30/2009  
Date run: 6/30/2009 6:13:10 pm  
Template Name: HT CCF INITIAL3  
Combined report: Combined Facility and Combined Locations  
Service categories: A,H,I,T,E,R  
    A - AMBULATORY  
    H - HOSPITALIZATION  
    I - IN HOSPITAL  
    T - TELECOMMUNICATIONS  
    E - EVENT (HISTORICAL)  
    R - NURSING HOME

---

No patient visits found

Report timing data:

Elapsed time for building hospital locations: 0 secs  
Elapsed time for building patient list: 0 secs  
Elapsed time for reminder evaluation: 0 secs  
Elapsed time for removing invalid encounter(s): 0 secs  
Elapsed time for sorting SDAMA301 output: 0 secs  
Elapsed time for call to the Scheduling Package: 0 secs

End of the report. Press ENTER/RETURN to continue...

## 11b. Example: CREATING THE HT CCF FOLLOW-UP reminder report template

```
Select Reminder Reports Option:  Reminders Due Report

Select an existing REPORT TEMPLATE or return to continue:
  Select one of the following:
      I      Individual Patient
      R      Reminder Patient List
      L      Location
      O      OE/RR Team
      P      PCMM Provider
      T      PCMM Team

PATIENT SAMPLE: L// 1  Location
Select FACILITY: Boise, ID      531
Select another FACILITY: BOISE-RO      ID      347
Select another FACILITY:

Combined report for all Facilities : N// YES
  Select one of the following:
      HA      All Outpatient Locations
      HAI     All Inpatient Locations
      HS      Selected Hospital Locations
      CA      All Clinic Stops(with encounters)
      CS      Selected Clinic Stops
      GS      Selected Clinic Groups

Determine encounter counts for: HS// CS  Selected Clinic Stops

Select CLINIC STOP: 179  HOME TELEVIDEO CARE
Select another CLINIC STOP: 371  HT SCREENING
Select another CLINIC STOP: 683  HT NON-VIDEO MONITORING
Select another CLINIC STOP: 684  HT NON-VIDEO INTRVNTION
Select another CLINIC STOP: 685  CARE OF HT PROGRAM PATIENTS
Select another CLINIC STOP: 686  PHONE CONTACT BY CC STAFF
Select another CLINIC STOP:

      Select one of the following:
          P      Previous Encounters
          F      Future Appointments

PREVIOUS ENCOUNTERS OR FUTURE APPOINTMENTS: P// Previous Encounters

Enter ENCOUNTER BEGINNING DATE:  T-30  (MAY 31, 2009)
Enter ENCOUNTER ENDING DATE:  T  (JUN 30, 2009)
Enter EFFECTIVE DUE DATE: Jun 30, 2009//  (JUN 30, 2009)

Select SERVICE CATEGORIES: A,I// A,H,I,T,E,R

      Select one of the following:
          D      Detailed
          S      Summary

TYPE OF REPORT: S// Detailed

Combined report for all Clinic Stops : N// YES
Display All Future Appointments: N// O
Sort by Next Appointment date: N// O
Print full SSN: N// O
Print locations with no patients? YES// NO
Select individual REMINDER: HT CONTINUUM OF CARE (FOLLOW-UP)      VISN

Create a new report template: N// YES
```

STORE REPORT LOGIC IN TEMPLATE NAME: HT CCF FOLLOW-UP  
Are you adding 'HT CCF FOLLOW-UP' as  
a new REMINDER REPORT TEMPLATE (the 201ST)? No// Y (Yes)  
REMINDER REPORT TEMPLATE REPORT TITLE: HT CCF Follow-Up  
Changes to template 'HT CCF FOLLOW-UP' have been saved

Print delimited output only: N// O  
Include deceased patients on the list? N// O  
Include test patients on the list? N// O  
Save due patients to a patient list: N// O  
DEVICE: HOME// ;80;9999 HOME (CRT)

Building Hospital Locations List Done  
Elapsed time for building hospital locations: 0 secs  
Building patient listDone  
Elapsed time for building patient list: 0 secs  
Calling the scheduling package to gather appointment data |  
Elapsed time for call to the Scheduling Package: 0 secs

Sorting SDAMA301 Output Done

Elapsed time for sorting SDAMA301 output: 0 secs  
Elapsed time for removing invalid encounter(s): 0 secDone

Elapsed time for reminder evaluation: 0 secs  
done

Jun 30, 2009 6:19:44 pm Page 1

#### Clinical Reminders Due Report - Detailed Report

Report Title: HT CCF Follow-Up  
Patient Sample: Location  
Location: Selected Clinic Stops (Prior Encounters)  
HOME TELEVIDEO CARE 179  
HT NON-VIDEO MONITORING 683  
HT NON-VIDEO INTRVNTION 684  
HT SCREENING 371  
CARE OF HT PROGRAM PATIENTS 685  
PHONE CONTACT BY CC STAFF 686  
HT CONTINUUM OF CARE (FOLLOW-UP)  
Reminder: HT CONTINUUM OF CARE (FOLLOW-UP)  
Appointments: Next Appointment only  
Date Range: 5/31/2009 to 6/30/2009  
Effective Due Date: 6/30/2009  
Date run: 6/30/2009 6:18:04 pm  
Template Name: HT CCF FOLLOW-UP  
Combined report: Combined Facility and Combined Locations  
Service categories: A,H,I,T,E,R  
A - AMBULATORY  
H - HOSPITALIZATION  
I - IN HOSPITAL  
T - TELECOMMUNICATIONS  
E - EVENT (HISTORICAL)  
R - NURSING HOME

---

No patient visits found

Report timing data:  
Elapsed time for building hospital locations: 0 secs  
Elapsed time for building patient list: 0 secs  
Elapsed time for reminder evaluation: 0 secs  
Elapsed time for removing invalid encounter(s): 0 secs  
Elapsed time for sorting SDAMA301 output: 0 secs

Elapsed time for call to the Scheduling Package: 0 secs  
End of the report. Press ENTER/RETURN to continue...

### 11c. Example: CREATING THE HT CAREGIVER ASSESSMENT reminder report template

```
Select Reminder Reports Option:  Reminders Due Report

Select an existing REPORT TEMPLATE or return to continue:
  Select one of the following:
    I      Individual Patient
    R      Reminder Patient List
    L      Location
    O      OE/RR Team
    P      PCMM Provider
    T      PCMM Team

PATIENT SAMPLE: L// 1  Location

Select FACILITY: Boise, ID      531
Select another FACILITY: BOISE-RO      ID      347
Select another FACILITY:

Combined report for all Facilities : N// YES
  Select one of the following:
    HA      All Outpatient Locations
    HAI     All Inpatient Locations
    HS      Selected Hospital Locations
    CA      All Clinic Stops(with encounters)
    CS      Selected Clinic Stops
    GS      Selected Clinic Groups

Determine encounter counts for: HS// CS  Selected Clinic Stops

Select CLINIC STOP: 179  HOME TELEVIDEO CARE
Select another CLINIC STOP: 371  HT SCREENING
Select another CLINIC STOP: 683  HT NON-VIDEO MONITORING
Select another CLINIC STOP: 684  HT NON-VIDEO INTRVNTION
Select another CLINIC STOP: 685  CARE OF HT PROGRAM PATIENTS
Select another CLINIC STOP: 686  PHONE CONTACT BY CC STAFF
Select another CLINIC STOP:

  Select one of the following:
    P      Previous Encounters
    F      Future Appointments

PREVIOUS ENCOUNTERS OR FUTURE APPOINTMENTS: P// revious Encounters

Enter ENCOUNTER BEGINNING DATE:  T-30  (MAY 31, 2009)
Enter ENCOUNTER ENDING DATE:  T  (JUN 30, 2009)

Enter EFFECTIVE DUE DATE: Jun 30, 2009//  (JUN 30, 2009)

Select SERVICE CATEGORIES: A,I// A,H,I,T,E,R

  Select one of the following:
    D      Detailed
    S      Summary
```

```

TYPE OF REPORT: S// Detailed
Combined report for all Clinic Stops : N// YES
  Display All Future Appointments: N// O
Sort by Next Appointment date: N// O
Print full SSN: N// O
Print locations with no patients? YES// NO
Select individual REMINDER: HT CAREGIVER ASSESSMENT          VISN

Create a new report template: N// YES

STORE REPORT LOGIC IN TEMPLATE NAME: HT CAREGIVER ASSESSMENT
  Are you adding 'HT CAREGIVER ASSESSMENT' as
    a new REMINDER REPORT TEMPLATE (the 202ND)? No// Y  (Yes)
  REMINDER REPORT TEMPLATE REPORT TITLE: HT Caregiver Assessment
Changes to template 'HT CAREGIVER ASSESSMENT' have been saved

Print delimited output only: N// O
Include deceased patients on the list? N// O
Include test patients on the list? N// O
Save due patients to a patient list: N// O
DEVICE: HOME// ;80;9999  HOME  (CRT)

Building Hospital Locations List Done
Elapsed time for building hospital locations: 0 secs
Building patient listDone

Elapsed time for building patient list: 0 secs
Calling the scheduling package to gather appointment data |
Elapsed time for call to the Scheduling Package: 0 secs
Sorting SDAMA301 Output Done

Elapsed time for sorting SDAMA301 output: 0 secs
Elapsed time for removing invalid encounter(s): 0 secDone
Elapsed time for reminder evaluation: 0 secs  done

```

Jun 30, 2009 6:21:14 pm Page 1

```

Clinical Reminders Due Report - Detailed Report
Report Title: HT Caregiver Assessment
Patient Sample: Location
Location:          Selected Clinic Stops (Prior Encounters)
                  HOME TELEVIDEO CARE 179
                  HT NON-VIDEO MONITORING 683
                  HT NON-VIDEO INTRVNTION 684
                  HT SCREENING 371
                  CARE OF HT PROGRAM PATIENTS 685
                  PHONE CONTACT BY CC STAFF 686
Reminder:          HT CAREGIVER ASSESSMENT
Appointments:     Next Appointment only
Date Range:       5/31/2009 to 6/30/2009
Effective Due Date: 6/30/2009
Date run:         6/30/2009 6:19:54 pm
Template Name:     HT CAREGIVER ASSESSMENT
Combined report:  Combined Facility and Combined Locations
Service categories: A,H,I,T,E,R
  A - AMBULATORY
  H - HOSPITALIZATION
  I - IN HOSPITAL
  T - TELECOMMUNICATIONS
  E - EVENT (HISTORICAL)
  R - NURSING HOME

```

No patient visits found

Report timing data:

Elapsed time for building hospital locations: 0 secs

Elapsed time for building patient list: 0 secs

Elapsed time for reminder evaluation: 0 secs

Elapsed time for removing invalid encounter(s): 0 secs

Elapsed time for sorting SDAMA301 output: 0 secs

Elapsed time for call to the Scheduling Package: 0 secs

End of the report. Press ENTER/RETURN to continue...

### 11d. Example: CREATING THE HT PERIODIC EVALUATION reminder report template

Select Reminder Reports Option: Reminders Due Report

Select an existing REPORT TEMPLATE or return to continue:

Select one of the following:

I	Individual Patient
R	Reminder Patient List
L	Location
O	OE/RR Team
P	PCMM Provider
T	PCMM Team

PATIENT SAMPLE: L// 1 Location

Select FACILITY: Boise, ID 531

Select another FACILITY: BOISE-RO ID 347

Select another FACILITY:

Combined report for all Facilities : N// YES

Select one of the following:

HA	All Outpatient Locations
HAI	All Inpatient Locations
HS	Selected Hospital Locations
CA	All Clinic Stops(with encounters)
CS	Selected Clinic Stops
GS	Selected Clinic Groups

Determine encounter counts for: HS// CS Selected Clinic Stops

Select CLINIC STOP: 179 HOME TELEVIDEO CARE

Select another CLINIC STOP: 371 HT SCREENING

Select another CLINIC STOP: 683 HT NON-VIDEO MONITORING

Select another CLINIC STOP: 684 HT NON-VIDEO INTRVNTION

Select another CLINIC STOP: 685 CARE OF HT PROGRAM PATIENTS

Select another CLINIC STOP: 686 PHONE CONTACT BY CC STAFF

Select another CLINIC STOP:

Select one of the following:

P	Previous Encounters
F	Future Appointments

PREVIOUS ENCOUNTERS OR FUTURE APPOINTMENTS: P// Previous Encounters

Enter ENCOUNTER BEGINNING DATE: T-30 (MAY 31, 2009)

Enter ENCOUNTER ENDING DATE: T (JUN 30, 2009)

Enter EFFECTIVE DUE DATE: Jun 30, 2009// (JUN 30, 2009)

Select SERVICE CATEGORIES: A,I// A,H,I,T,E,R

Select one of the following:

D Detailed  
S Summary

TYPE OF REPORT: S// Detailed

Combined report for all Clinic Stops : N// YES

Display All Future Appointments: N// O

Sort by Next Appointment date: N// O

Print full SSN: N// O

Print locations with no patients? YES// NO

Select individual REMINDER: HT PERIODIC EVALUATION VISN

Create a new report template: N// YES

STORE REPORT LOGIC IN TEMPLATE NAME: HT PERIODIC EVALUATION

Are you adding 'HT PERIODIC EVALUATION' as

a new REMINDER REPORT TEMPLATE (the 204TH)? No// Y (Yes)

REMINDER REPORT TEMPLATE REPORT TITLE: HT Periodic Evaluation

Changes to template 'HT PERIODIC EVALUATION' have been saved

Print delimited output only: N// O

Include deceased patients on the list? N// O

Include test patients on the list? N// O

Save due patients to a patient list: N// O

DEVICE: HOME// ;80;9999 HOME (CRT)

Building Hospital Locations List Done

Elapsed time for building hospital locations: 0 secs

Building patient listDone

Elapsed time for building patient list: 0 secs

Calling the scheduling package to gather appointment data |

Elapsed time for call to the Scheduling Package: 0 secs

Sorting SDAMA301 Output Done

Elapsed time for sorting SDAMA301 output: 0 secs

Elapsed time for removing invalid encounter(s): 0 secDone

Elapsed time for reminder evaluation: 0 secs done

Jun 30, 2009 6:23:48 pm Page 1

#### Clinical Reminders Due Report - Detailed Report

Report Title: HT Periodic Evaluation

Patient Sample: Location

Location: Selected Clinic Stops (Prior Encounters)

HOME TELEVIDEO CARE 179

HT NON-VIDEO MONITORING 683

HT NON-VIDEO INTRVNTION 684

HT SCREENING 371

CARE OF HT PROGRAM PATIENTS 685

PHONE CONTACT BY CC STAFF 686

Reminder: HT PERIODIC EVALUATION

Appointments: Next Appointment only

Date Range: 5/31/2009 to 6/30/2009

Effective Due Date: 6/30/2009

Date run: 6/30/2009 6:22:43 pm

Template Name: HT PERIODIC EVALUATION

Combined report: Combined Facility and Combined Locations

Service categories: A,H,I,T,E,R

A - AMBULATORY

H - HOSPITALIZATION

I - IN HOSPITAL

T - TELECOMMUNICATIONS

E - EVENT (HISTORICAL)

R - NURSING HOME

---

No patient visits found

Report timing data:

Elapsed time for building hospital locations: 0 secs

Elapsed time for building patient list: 0 secs

Elapsed time for reminder evaluation: 0 secs

Elapsed time for removing invalid encounter(s): 0 secs

Elapsed time for sorting SDAMA301 output: 0 secs

Elapsed time for call to the Scheduling Package: 0 secs

End of the report. Press ENTER/RETURN to continue...

## 11e. Example CREATING THE NEW HT CATEGORY - 4 HT CLINICAL REMINDERS

```
Select Reminder Managers Menu Option: cp   CPRS Reminder Configuration

Select CPRS Reminder Configuration Option: ?

  CA      Add/Edit Reminder Categories
  CL      CPRS Lookup Categories
  CS      CPRS Cover Sheet Reminder List
  MH      Mental Health Dialogs Active
  PN      Progress Note Headers
  RA      Reminder GUI Resolution Active
  TIU     TIU Template Reminder Dialog Parameter
  DL      Default Outside Location
  PT      Position Reminder Text at Cursor
  NP      New Reminder Parameters
  GEC     GEC Status Check Active
  WH      WH Print Now Active

Select CPRS Reminder Configuration Option: CA Add/Edit Reminder Categories

Selection List                               Jun 30, 2009@19:02:05           Page: 1 of 1
Reminder Categories
Item Reminder Category
  1  CHRONIC DISEASE
  2  DEPRESSION
 11  VISN PC MEASURES FY09

      + Next Screen    - Prev Screen    ?? More Actions>>>
AD  Add                PT  List/Print All    QU  Quit
Select Item: Quit// AD  Add

Select new REMINDER CATEGORY name: HT
Are you adding 'HT2' as a new REMINDER CATEGORY (the 12TH)? No// y  (Yes)

NAME: HT//
DESCRIPTION:
  No existing text
  Edit? NO// y  YES

==[ WRAP ]==[ INSERT ]=====< DESCRIPTION >===== [ <PF1>H=Help ]=====
4 HT (Home Telehealth) reminders

<=====T=====T=====T=====T=====T=====T=====T=====T=====T>=====

Select INDIVIDUAL REMINDERS: HT CONTINUUM OF CARE (INITIAL)          VISN
Are you adding 'HT CONTINUUM OF CARE (INITIAL)' as
a new INDIVIDUAL REMINDERS (the 1ST for this REMINDER CATEGORY)? No// Y  (Yes)
DISPLAY ORDER: 1
Select INDIVIDUAL REMINDERS: HT CONTINUUM OF CARE (FOLLOW-UP)          VISN
Are you adding 'HT CONTINUUM OF CARE (FOLLOW-UP)' as
a new INDIVIDUAL REMINDERS (the 2ND for this REMINDER CATEGORY)? No// Y  (Yes)
DISPLAY ORDER: 2
Select INDIVIDUAL REMINDERS: HT CAREGIVER ASSESSMENT          VISN
Are you adding 'HT CAREGIVER ASSESSMENT' as
a new INDIVIDUAL REMINDERS (the 3RD for this REMINDER CATEGORY)? No// Y  (Yes)
DISPLAY ORDER: 3
Select INDIVIDUAL REMINDERS: HT CAREGIVER/VETERAN REFERRAL          VISN
Select INDIVIDUAL REMINDERS: HT PERIODIC EVALUATION          VISN
```

```

Are you adding 'HT PERIODIC EVALUATION ' as
  a new INDIVIDUAL REMINDERS (the 4TH for this REMINDER CATEGORY)? No// Y   (Yes)
DISPLAY ORDER: 4
Select INDIVIDUAL REMINDERS:
Select SUB-CATEGORY:

Selection List                               Jun 30, 2009@19:03
Reminder Categories
-----
Item Reminder Category
  1    HT
  2    CHRONIC DISEASE
  3    DEPRESSION
  4    VISN PC MEASURES FY09

      + Next Screen    - Prev Screen    ?? More Actions          >>>
AD  Add                PT   List/Print All          QU   Quit
Select Item: Quit// Quit

```

**11f: Example: CREATING THE REMINDER REPORT TEMPLATE THAT IS A SUMMARY REPORT OF THE (4) HT REMINDERS (Here's where you use the HT 'category')**

Select

Reminder Reports <PUG TST> Option: d Reminders Due Report

Select an existing REPORT TEMPLATE or return to continue:

Select one of the following:

I	Individual Patient
R	Reminder Patient List
L	Location
O	OE/RR Team
P	PCMM Provider
T	PCMM Team

PATIENT SAMPLE: L// l Location

Select FACILITY: PUGET SOUND HCS/  
Select another FACILITY:

Select one of the following:

HA	All Outpatient Locations
HAI	All Inpatient Locations
HS	Selected Hospital Locations
CA	All Clinic Stops(with encounters)
CS	Selected Clinic Stops
GS	Selected Clinic Groups

Determine encounter counts for: HS// <ENT>  
LOCATION: HT NON VIDEO INTERVENTION  
Select another LOCATION: <Enter all your HT clinic locations until done>>

Select one of the following:

P	Previous Encounters
F	Future Appointments

PREVIOUS ENCOUNTERS OR FUTURE APPOINTMENTS: P// revious Encounters

Enter ENCOUNTER BEGINNING DATE: 3/1/10 (MAR 01, 2010)  
Enter ENCOUNTER ENDING DATE: 3/5/10 (MAR 05, 2010)

Enter EFFECTIVE DUE DATE: May 24, 2010// (MAY 24, 2010)

Select SERVICE CATEGORIES: A,I//  
Select one of the following:

D	Detailed
S	Summary

TYPE OF REPORT: S// ummary

Print locations with no patients? YES// n NO  
Print percentages with the report output? NO// y YES  
Select a REMINDER CATEGORY: HT  
...OK? Yes// (Yes)

Select another REMINDER CATEGORY: <ENT>  
Select individual REMINDER: <ENT>  
Create a new report template: N// y YES

STORE REPORT LOGIC IN TEMPLATE NAME: HT (4) REMINDERS,SUMMARY  
Are you adding 'HT (4) REMINDERS,SUMMARY' as  
a new REMINDER REPORT TEMPLATE (the 235TH)? No// Y (Yes)

REMINDER REPORT TEMPLATE REPORT TITLE: HT 4 reminders summary  
**Changes to template 'HT (4) REMINDERS,SUMMARY' have been saved**

Print delimited output only: N// O  
Include deceased patients on the list? N// O  
Include test patients on the list? N// O  
Save due patients to a patient list: N// O

DEVICE: HOME// ;80;9999 HOME (CRT)

Building hospital locations list |  
Elapsed time for building hospital locations list: 0 secs

Building patient list |  
Elapsed time for building patient list: 0 secs  
Elapsed time for removing invalid encounter(s): 0 secs  
Elapsed time for reminder evaluation: 0 secs

May 24, 2010 11:49:19 am Page 1

Clinical Reminders Due Report - Summary Report  
Report Title: HT 5 reminders summary  
Patient Sample: Location  
Location: Selected Hospital Locations (Prior Encounters)  
HT/HBPC TELEPHONE  
Reminder Category: HBPC  
Date Range: 3/1/2010 to 3/5/2010  
Effective Due Date: 5/24/2010  
Date run: 5/24/2010 11:46:29 am  
Template Name: HT (4) REMINDERS,SUMMARY  
Summary report: Individual Locations only  
Service categories: A,I  
A - AMBULATORY  
I - IN HOSPITAL

## 11g. Example: GRANT ACCESS TO THE REMINDER REPORT TEMPLATES TO YOURSELF AND YOUR HT SITE LEAD

Select Reminder Reports Option: DRT User Report Templates  
Select NEW PERSON NAME: HTUSER, ONE S-007-CIM CAC-CLINICAL APPL COORDINATOR

----- Setting Reminder Report Templates for User: HTUSER, ONE -----  
Select Sequence: ?

Sequence	Value
67	HT (4) REMINDERS SUMMARY
68	HT CONT OF CARE (INITIAL)
69	HT C/G RISK ASSESSMENT
70	HT PERIODIC EVALUATION
71	HT CONT OF CARE (F/U)

## 11h. Example: RUNNING THE REMINDER REPORT TEMPLATES

```
Select Reminder Reports Option: DRU  Reminders Due Report (User)
```

```
Select REPORT TEMPLATE:HT
```

- |   |                           |                                |
|---|---------------------------|--------------------------------|
| 1 | HT (5) REMINDERS SUMMARY  | HT (5) Reminders - Summary     |
| 2 | HT C/G RISK ASSESSMENT    | HT Caregiver Risk Assessment   |
| 3 | HT CONT OF CARE (F/U)     | HT Continuum of Care (F/U)     |
| 4 | HT CONT OF CARE (INITIAL) | HT Continuum of Care (Initial) |

```
Press <RETURN> to see more, '^' to exit this list, OR
```

```
CHOOSE 1-5: 5  HT CONT OF CARE (INITIAL)      HT Continuum of Care (Initial)
```

## **Appendix A: File Entry Delete and Pointer Update**

### **OVERVIEW**

**This procedure is only *potentially* necessary at sites that participated in the CCHT pilot program.**

The following is an example of how to delete a HEALTH FACTORS file entry and then update any pointers to a new entry. This same procedure can be used to delete and update any local EDUCATION TOPICS file entries.

If you are a CCHT pilot site, you can determine the need to follow this procedure by examining the entries in the HEALTH FACTORS and EDUCATION TOPICS files. PXR\*2.0\*19 exports entries to both of those files. Internal Entry Numbers (IENs) less than 100,000 in these files are intended for National entries. During installation, if the “CCHT” health factors and “HOME TELEHEALTH” education topics are found at IENs < 100,000, the patch will rename these entries to “HT...” for health factors and “VA-HOME TELEHEALTH...” for education topics. If these entries are found to be at IENs > 100,000 (i.e. Local), PXR\*2.0\*19 will install new National entries at low IENs and your site will need to perform the delete/pointer update process below.

**WARNING! A LOCAL “CCHT” HEALTH FACTOR OR EDUCATION TOPIC SHOULD ONLY BE DELETED AND HAVE POINTERS UPDATED AFTER CONFIRMING THAT THE LOCAL “CCHT” HEALTH FACTOR HAS BEEN SUPERSEDED BY A NATIONAL “HT” HEALTH FACTOR.**

The process described below involves using FileMan to delete entries in a given file, and subsequently updating any other files that pointed to the deleted entry to now point to a new entry. This is a manual process and is not technically possible to be automatically performed as part of a post-install routine.

## **EDUCATION TOPICS**

Check to see if the education topics exported in the reminder exchange file have been installed at national IENs and if any local education topics need to be replaced.

**NOTE:** There is no print name for the education topics, because the print name field is too short to include the “VA-“ leading text as well as a meaningful name. This wasn’t a problem with the local work which was implemented at the CCHT pilot sites, but only became an issue when the work was converted to National, since these needed to be prefaced with “VA-“ in the .01 field.

The ONLY education topic that has a print name is the MAIN one that is just the ‘holder’ of the 4 subtopics.

TOPIC NAME: VA-HOME TELEHEALTH (HT)

PRINT NAME: Home Telehealth (HT)

Perform a FileMan search of the EDUCATION TOPICS file. Look for topics that have “HOME TELEHEALTH” in the NAME. Output the NAME and NUMBER. If an education topic has a “VA-“ entry at an IEN of less than 100,000 AND a non “VA-“ entry then that non “VA-“ entry is a candidate for the delete and re-point process.

```
Enter or Edit File Entries
Print File Entries
Search File Entries
Modify File Attributes
Inquire to File Entries
Utility Functions ...
Data Dictionary Utilities ...
Transfer Entries
Other Options ...
```

Select VA FileMan <TEST ACCOUNT> Option: **search File Entries**

OUTPUT FROM WHAT FILE: **EDUCATION TOPICS//**

```
-A- SEARCH FOR EDUCATION TOPICS FIELD: NAME
-A- CONDITION: CONTAINS
-A- CONTAINS: HOME TELEHEALTH
```

```
-B- SEARCH FOR EDUCATION TOPICS FIELD:
```

IF: **A//** NAME CONTAINS (case-insensitive) "HOME TELEHEALTH"

STORE RESULTS OF SEARCH IN TEMPLATE:

SORT BY: **NAME//**

START WITH NAME: **FIRST//**

FIRST PRINT FIELD: **NAME**

THEN PRINT FIELD: **NUMBER**

THEN PRINT FIELD:

Heading (S/C): EDUCATION TOPICS SEARCH Replace

DEVICE: ;;9999 HOME

EDUCATION TOPICS SEARCH

MAR 20,2013 07:51 PAGE 1

NAME

NUMBER

```

VA-HOME TELEHEALTH (HT)
37
VA-HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT
19
VA-HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT
21
VA-HOME TELEHEALTH-IN HOME MONITORING
18
VA-HOME TELEHEALTH-MEDICATION MANAGEMENT
20

```

In this sample search, only the VA-HOME TELEHEALTH education topics are present. If a search result returned a local entry of HOME TELEHEALTH IN HOME MONITORING at IEN 660124, that entry would be a candidate for being deleted from EDUCATION TOPICS and any pointers should be updated to point to the national entry, VA-HOME TELEHEALTH IN HOME MONITORING. Refer to the document “File Entry Delete and Pointer Update” for details of this process.

## **HEALTHFACTORS**

Check to see if the health factors exported in the reminder exchange file have been installed at national IENs and if any local health factors need to be replaced.

Perform a FileMan search of the HEALTH FACTORS file. Look for health factors that have “HT ” in the FACTOR field. Output the FACTOR and NUMBER. If a health factor has an “HT “ entry at an IEN of less than 100,000 AND a “CCHT “ entry, then that “CCHT ” entry is a candidate for the delete and re-point process.

Select VA FileMan <TEST ACCOUNT> Option: **Search File Entries**

OUTPUT FROM WHAT FILE: EDUCATION TOPICS// **HEALTH FACTORS**  
(3440 entries)

```

-A- SEARCH FOR HEALTH FACTORS FIELD: FACTOR
-A- CONDITION: CONTAINS
-A- CONTAINS: HT ←NOTE: type a space after the T

```

```

-B- SEARCH FOR HEALTH FACTORS FIELD:

```

IF: **A** FACTOR CONTAINS (case-insensitive) "HT "

STORE RESULTS OF SEARCH IN TEMPLATE:

```

SORT BY: FACTOR//
START WITH FACTOR: FIRST//
FIRST PRINT FIELD: FACTOR
THEN PRINT FIELD: NUMBER
THEN PRINT FIELD:

```

Heading (S/C): HEALTH FACTORS SEARCH Replace

DEVICE: ;;9999 HOME ← **SUGGEST QUEUEING OUTPUT TO MAILMAN AS SEARCH WILL TAKE A LONG TIME TO COMPLETE**

```

HEALTH FACTORS SEARCH
FACTOR

```

```

MAR 20,2013 07:58 PAGE 1
NUMBER

```

-----

CCHT TEST ONE	660012
CCHT VETERAN REFERRAL SOCIAL WORK	660014
HT VETERAN REFERRAL SOCIAL WORK	820
HT VETERAN REFERRAL SVCS IN PLACE	822
HT VETERAN REFERRAL TRANSPORTATION	831

In this sample search, the VETERAN REFERRAL SOCIAL WORK factor has a “CCHT “ entry and an “HT “ entry at IEN less than 100,000. Note that the names are an exact match (excluding “CC”). The “CCHT “ entry would be a candidate for the delete and re-point process with any associated pointers being updated to reference the HT VETERAN REFERRAL SOCIAL WORK entry.

## **DELETE AND REPOINT EXAMPLE**

The following is an example of deleting a HEALTH FACTOR file entry and updating the pointers associated with that entry to reference a new HEALTH FACTOR file entry. When a delete/repoint is made, the output will contain a list of files that point to the HEALTH FACTORS (or EDUCATION TOPICS) file. For each file there will either be a listing of the entries that were updated or a “NO RECORDS TO PRINT” message indicating no pointers needed updating.

VA FileMan Version 22.0

```

Enter or Edit File Entries
Print File Entries
Search File Entries
Modify File Attributes
Inquire to File Entries
Utility Functions ...
Data Dictionary Utilities ...
Transfer Entries
Other Options ...

```

Select VA FileMan <TEST ACCOUNT> Option: **Enter or Edit File Entries**

INPUT TO WHAT FILE: **HEALTH FACTORS//**  
 EDIT WHICH FIELD: **ALL//**

Select HEALTH FACTORS: **CCHT VETERAN REFERRAL SOCIAL WORK**  
 FACTOR: CCHT TEST ENTRY// @

SURE YOU WANT TO DELETE THE ENTIRE 'CCHT TEST ENTRY' HEALTH FACTORS? **YES**  
 (Yes)

SINCE THE DELETED ENTRY MAY HAVE BEEN 'POINTED TO'  
 BY ENTRIES IN THE 'HEALTH SUMMARY TYPE' FILE, ETC.,  
 DO YOU WANT THOSE POINTERS UPDATED (WHICH COULD TAKE QUITE A WHILE)? No// **Y**  
 (Yes)

WHICH DO YOU WANT TO DO? --

- 1) DELETE ALL SUCH POINTERS
- 2) **CHANGE ALL SUCH POINTERS TO POINT TO A DIFFERENT 'HEALTH FACTORS' ENTRY**

CHOOSE 1) OR 2): **2**

THEN PLEASE INDICATE WHICH ENTRY SHOULD BE POINTED TO  
 Select HEALTH FACTORS: **HT VETERAN REFERRAL SOCIAL WORK**

(RE-POINTING WILL OCCUR WHEN YOU LEAVE 'ENTER/EDIT' OPTION)

**NOTE: This is where you would choose the appropriate HT version of the health factor (or education topic) being replaced. In this case, HT VETERAN REFERRAL SOCIAL WORK.**

Select HEALTH FACTORS:

...EXCUSE ME, JUST A MOMENT PLEASE...

DEVICE: HOME// ;9999 HOME

HEALTH SUMMARY TYPE entries whose 'SELECTION ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER DIALOG entries whose 'FINDING ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER DIALOG entries whose 'ADDITIONAL FINDINGS' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER FINDING ITEM PARAMETER entries whose 'FINDING ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

HEALTH FACTOR RESOLUTION entries whose 'NAME' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER EXTRACT SUMMARY entries whose 'FINDING ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER EXTRACT SUMMARY entries whose 'FINDING ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1

-----  
\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER TERM entries whose 'FINDING ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

\*\*\* NO RECORDS TO PRINT \*\*\*

REMINDER DEFINITION entries whose 'FINDING ITEM' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

\*\*\* NO RECORDS TO PRINT \*\*\*

NUPA PCE INFO entries whose 'HAD HEALTH FACTOR' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

\*\*\* NO RECORDS TO PRINT \*\*\*

NUPA PCE INFO entries whose 'RECEIVED PREV HEALTH FACTOR' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

\*\*\* NO RECORDS TO PRINT \*\*\*

NUPA PCE INFO entries whose 'DECLINED HEALTH FACTOR' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

\*\*\* NO RECORDS TO PRINT \*\*\*

NUPA PCE INFO entries whose 'N/A HEALTH FACTOR' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

\*\*\* NO RECORDS TO PRINT \*\*\*

V HEALTH FACTORS entries whose 'HEALTH FACTOR' pointers have been changed  
MAR 19,2013 10:04 PAGE 1  
-----

**660204      CREATIENT,TWO      NOV 8,2011@08:00**

HEALTH FACTORS entries whose 'CATEGORY' pointers have been changed

\*\*\* NO RECORDS TO PRINT \*\*\*

HEALTH FACTORS entries whose 'NOT USED WITH' pointers have been changed  
MAR 19, 2013 10:04 PAGE 1

\*\*\* NO RECORDS TO PRINT \*\*\*

Enter or Edit File Entries  
Print File Entries  
Search File Entries  
Modify File Attributes  
Inquire to File Entries  
Utility Functions ...  
Data Dictionary Utilities ...  
Transfer Entries  
Other Options ...

## Appendix B: Crosswalk from CCHT Pilot to National Release

This is a table is intended to help sites know what data is being installed into their systems and also assist with any local decisions to inactivate unused/unwanted health factors. The table shows a comparison between the health factors distributed in the VA-HT PROJECT reminder exchange file (installed by PXR\*2.0\*19) to corresponding entries from the CCHT Phase 3 Pilot Program.

The HT TEMPLATES 1.0 column is the authoritative list of health factors being used by the Home Telehealth clinical reminders content. Health factor category names appear in **bold** text. If the only difference between two health factor names is “HT” vs. “CCHT”, those items will appear on the same row. Such as:

HT TEMPLATES 1.0	PILOT PHASE 3
HT CAREGIVER REFERRAL BEREAVE SUPPORT	CCHT CAREGIVER REFERRAL BEREAVE SUPPORT

New health factors will not have an equivalent Pilot entry.

HT TEMPLATES 1.0	PILOT PHASE 3
HT CATEGORY OF CARE-ACUTE CARE	

Pilot health factors no longer used in the HT Templates will not have an equivalent HT entry.

HT TEMPLATES 1.0	PILOT PHASE 3
	CCHT CAREGIVER RISK ASSESSMENT SCORE 0

There are 271 new HT-specific health factors included in the VA-HT PROJECT reminder exchange file. The “GEC” health factors being exported are VA national, already exist at VA sites, and are not included in this table.

<b>HT TEMPLATES 1.0</b>	<b>PILOT PHASE 3</b>
	<b>CCHT (CARE COORDINATION HOME TELEHEALTH)</b>
<b>HT (HOME TELEHEALTH)</b>	
	CCHT APPROX DELIVERY DATE FOR EQUIPMENT
	CCHT ASSESSMENT TX PLAN TEMPLATE USED
<b>HT ASSESSMENT/TREATMENT PLAN</b>	<b>CCHT ASSESSMENT/TREATMENT PLAN</b>
HT BARRIERS TO LEARNING	
HT BATHING HELP/SUPRVISION LAST 7D-NO	CCHT BATHING HELP/SUPRVISION LAST 7D-NO
HT BATHING HELP/SUPRVISION LAST 7D-YES	CCHT BATHING HELP/SUPRVISION LAST 7D-YES
HT BED MOBIL HELP/SUPERV LAST 7D-NO	CCHT BED MOBIL HELP/SUPERV LAST 7D-NO
HT BED MOBIL HELP/SUPERV LAST 7D-YES	CCHT BED MOBIL HELP/SUPERV LAST 7D-YES
	CCHT C/G RISK ASSESSMENT DIALOG USED
	CCHT C/G RISK SCREEN TEMPLATE USED
	CCHT CAREGIVER ASSESSMENT SCREEN DONE
	CCHT CAREGIVER ASSESSMENT TEMPLATE USED
HT CAREGIVER ASSESSMENT SCREEN COMPLETED	
HT CAREGIVER REFERRAL BEREAVE SUPPORT	CCHT CAREGIVER REFERRAL BEREAVE SUPPORT
HT CAREGIVER REFERRAL C/G SUPPORT GRP	CCHT CAREGIVER REFERRAL C/G SUPPORT GRP
HT CAREGIVER REFERRAL EDUC/TRAINING	CCHT CAREGIVER REFERRAL EDUC/TRAINING
HT CAREGIVER REFERRAL FAMILY COUNSEL	CCHT CAREGIVER REFERRAL FAMILY COUNSEL
HT CAREGIVER REFERRAL INDIVID COUNSEL	CCHT CAREGIVER REFERRAL INDIVID COUNSEL
HT CAREGIVER REFERRAL MEDICAL EVAL,F/U	CCHT CAREGIVER REFERRAL MEDICAL EVAL,F/U
HT CAREGIVER REFERRAL OTHER SERVICE	CCHT CAREGIVER REFERRAL OTHER SERVICE
HT CAREGIVER REFERRAL SVCS IN PLACE	CCHT CAREGIVER REFERRAL SVCS IN PLACE
HT CAREGIVER REFERRAL(S) NON VA SYSTEM	CCHT CAREGIVER REFERRAL(S) NON VA SYSTEM
HT CAREGIVER REFERRAL(S) VA SYSTEM	CCHT CAREGIVER REFERRAL(S) VA SYSTEM
	CCHT CAREGIVER RISK ASSESSMENT SCORE 0
	CCHT CAREGIVER RISK ASSESSMENT SCORE 1
	CCHT CAREGIVER RISK ASSESSMENT SCORE 10
	CCHT CAREGIVER RISK ASSESSMENT SCORE 11
	CCHT CAREGIVER RISK ASSESSMENT SCORE 12
	CCHT CAREGIVER RISK ASSESSMENT SCORE 13
	CCHT CAREGIVER RISK ASSESSMENT SCORE 14
	CCHT CAREGIVER RISK ASSESSMENT SCORE 15
	CCHT CAREGIVER RISK ASSESSMENT SCORE 16
	CCHT CAREGIVER RISK ASSESSMENT SCORE 2
	CCHT CAREGIVER RISK ASSESSMENT SCORE 3

	CCHT CAREGIVER RISK ASSESSMENT SCORE 4
	CCHT CAREGIVER RISK ASSESSMENT SCORE 5
	CCHT CAREGIVER RISK ASSESSMENT SCORE 6
	CCHT CAREGIVER RISK ASSESSMENT SCORE 7
	CCHT CAREGIVER RISK ASSESSMENT SCORE 8
	CCHT CAREGIVER RISK ASSESSMENT SCORE 9
HT CAREGIVER REVIEW OF WRITTEN MATERIALS	
<b>HT CAREGIVER RISK ASSESSMENT SCREEN</b>	<b>CCHT CAREGIVER RISK ASSESSMENT SCREEN</b>
HT CAREGIVER STATES ESSENTIAL CONCEPTS	
	CCHT CATEGORY-ACUTE CARE
	CCHT CATEGORY-CHRONIC CARE
	CCHT CATEGORY-HEALTH PROMOTION
	CCHT CATEGORY-NON INSTITUTIONAL CARE
HT CATEGORY OF CARE-ACUTE CARE	
HT CATEGORY OF CARE-CHRONIC CARE MGMT	
HT CATEGORY OF CARE-HEALTH PROMOTION	
HT CATEGORY OF CARE-NON INSTITUTIONAL	
HT CATEGORY OF CARE-OTHER	
	CCHT CATEGORY-TELEPHONE CASE MANAGEMENT
HT CCF 1 OR MORE BEHAV/COGN PROBLEMS	CCHT CCF 1 OR MORE BEHAV/COGN PROBLEMS
HT CCF 12 OR MORE CLINIC STOPS PAST YR	CCHT CCF 12 OR MORE CLINIC STOPS
HT CCF 2 OR MORE ADL DEFICITS	CCHT CCF 2 OR MORE ADL DEFICITS
HT CCF AGE 75 OR GREATER	CCHT CCF AGE 75 OR GREATER
HT CCF AGITATED/DISORIENTED-NO	CCHT CCF AGITATED/DISORIENTED-NO
HT CCF AGITATED/DISORIENTED-YES	CCHT CCF AGITATED/DISORIENTED-YES
HT CCF CAREGIVER ACCESSIBLE	CCHT CCF CAREGIVER ACCESSIBLE
HT CCF CAREGIVER CAN INCREASE HELP	CCHT CCF CAREGIVER CAN INCREASE HELP
HT CCF CAREGIVER CAN'T INCREASE HELP	CCHT CCF CAREGIVER CAN'T INCREASE HELP
HT CCF CAREGIVER LIVES WITH PT-NO	CCHT CCF CAREGIVER LIVES WITH PT-NO
HT CCF CAREGIVER LIVES WITH PT-YES	CCHT CCF CAREGIVER LIVES WITH PT-YES
HT CCF CAREGIVER NOT ACCESSIBLE	CCHT CCF CAREGIVER NOT ACCESSIBLE
	CCHT CCF CAREGIVER SAME NAME AS PT
HT CCF CAREGIVER-ADL HELP	CCHT CCF CAREGIVER-ADL HELP
HT CCF CAREGIVER-CHILD	CCHT CCF CAREGIVER-CHILD
HT CCF CAREGIVER-EMOTIONAL SUPPORT	CCHT CCF CAREGIVER-EMOTIONAL SUPPORT
HT CCF CAREGIVER-FRIEND/NEIGHBOR	CCHT CCF CAREGIVER-FRIEND/NEIGHBOR
HT CCF CAREGIVER-IADL HELP	CCHT CCF CAREGIVER-IADL HELP
HT CCF CAREGIVER-OTHER	CCHT CCF CAREGIVER-OTHER
HT CCF CAREGIVER'S CITY	CCHT CCF CAREGIVER'S CITY
HT CCF CAREGIVER'S NAME	CCHT CCF CAREGIVER'S NAME
HT CCF CAREGIVER'S PHONE	CCHT CCF CAREGIVER'S PHONE

HT CCF CAREGIVER'S STATE	CCHT CCF CAREGIVER'S STATE
HT CCF CAREGIVER'S STREET ADDRESS	CCHT CCF CAREGIVER'S STREET ADDRESS
HT CCF CAREGIVER'S ZIP CODE	CCHT CCF CAREGIVER'S ZIP CODE
HT CCF CAREGIVER-SPOUSE	CCHT CCF CAREGIVER-SPOUSE
HT CCF COMPLEXITY TOO GREAT-NO	CCHT CCF COMPLEXITY TOO GREAT-NO
HT CCF COMPLEXITY TOO GREAT-YES	CCHT CCF COMPLEXITY TOO GREAT-YES
HT CCF DELUSIONS-NO	CCHT CCF DELUSIONS-NO
HT CCF DELUSIONS-YES	CCHT CCF DELUSIONS-YES
HT CCF DIFFIC MAKE SELF UNDERSTOOD-NO	CCHT CCF DIFFIC MAKE SELF UNDERSTOOD-NO
HT CCF DIFFIC MAKE SELF UNDERSTOOD-YES	CCHT CCF DIFFIC MAKE SELF UNDERSTOOD-YES
HT CCF DIFFIC REASONABLE DECISIONS-NO	CCHT CCF DIFFIC REASONABLE DECISIONS-NO
HT CCF DIFFIC REASONABLE DECISIONS-YES	CCHT CCF DIFFIC REASONABLE DECISIONS-YES
HT CCF DOES NOT MEET CCM CRITERIA	CCHT CCF DOES NOT MEET CCM CRITERIA
HT CCF DOES NOT MEET NIC CRITERIA	CCHT CCF DOES NOT MEET NIC CRITERIA
HT CCF FLARE UP CHRONIC CONDITION-NO	CCHT CCF FLARE UP CHRONIC CONDITION-NO
HT CCF FLARE UP CHRONIC CONDITION-YES	CCHT CCF FLARE UP CHRONIC CONDITION-YES
HT CCF FOLLOW-UP ASSESSMENT COMPLETED	CCHT CCF FOLLOW-UP ASSESSMENT DONE
HT CCF GROUP SETTING NON RELATIVES	CCHT CCF GROUP SETTING NON RELATIVES
HT CCF HALLUCINATIONS-AUDITORY	CCHT CCF HALLUCINATIONS-AUDITORY
HT CCF HALLUCINATIONS-NONE	CCHT CCF HALLUCINATIONS-NONE
HT CCF HALLUCINATIONS-OLFACTORY	CCHT CCF HALLUCINATIONS-OLFACTORY
HT CCF HALLUCINATIONS-SENSORY	CCHT CCF HALLUCINATIONS-SENSORY
HT CCF HALLUCINATIONS-TACTILE	CCHT CCF HALLUCINATIONS-TACTILE
HT CCF HALLUCINATIONS-VISUAL	CCHT CCF HALLUCINATIONS-VISUAL
HT CCF INITIAL ASSESSMENT COMPLETED	
	CCHT CCF INITIAL ASSESSMENT DONE
HT CCF LIFE EXPECTANCY < 6 MO	CCHT CCF LIFE EXPECTANCY < 6 MO
HT CCF LIVES ALONE	CCHT CCF LIVES ALONE
HT CCF LIVES ALONE IN COMMUNITY	CCHT CCF LIVES ALONE IN COMMUNITY
HT CCF LIVES AT OTHER	CCHT CCF LIVES AT OTHER
HT CCF LIVES BOARD AND CARE	CCHT CCF LIVES BOARD AND CARE
HT CCF LIVES DOMICILIARY	CCHT CCF LIVES DOMICILIARY
HT CCF LIVES HOMELESS	CCHT CCF LIVES HOMELESS
HT CCF LIVES HOMELESS SHELTER	CCHT CCF LIVES HOMELESS SHELTER
HT CCF LIVES NURSING HOME	CCHT CCF LIVES NURSING HOME
HT CCF LIVES PRIVATE HOME	CCHT CCF LIVES PRIVATE HOME
HT CCF LIVES WITH ADULT CHILD	CCHT CCF LIVES WITH ADULT CHILD
HT CCF LIVES WITH CHILD	CCHT CCF LIVES WITH CHILD
HT CCF LIVES WITH OTHER	CCHT CCF LIVES WITH OTHER
HT CCF LIVES WITH SPOUSE & OTHERS	CCHT CCF LIVES WITH SPOUSE & OTHERS
HT CCF LIVES WITH SPOUSE ONLY	CCHT CCF LIVES WITH SPOUSE ONLY

HT CCF MEETS CHRONIC CARE MGMT CRITERIA	CCHT CCF MEETS CCM CRITERIA
HT CCF MEETS NIC CATEGORY A CRITERIA	CCHT CCF MEETS NIC CATEGORY A CRITERIA
HT CCF MEETS NIC CATEGORY B CRITERIA	CCHT CCF MEETS NIC CATEGORY B CRITERIA
HT CCF MEETS NIC CRITERIA	CCHT CCF MEETS NIC CRITERIA
HT CCF MOOD DISORDER DEPRESSION-NO	CCHT CCF MOOD DISORDER DEPRESSION-NO
HT CCF MOOD DISORDER DEPRESSION-YES	CCHT CCF MOOD DISORDER DEPRESSION-YES
HT CCF MOOD DISORDER MANIC-NO	CCHT CCF MOOD DISORDER MANIC-NO
HT CCF MOOD DISORDER MANIC-YES	CCHT CCF MOOD DISORDER MANIC-YES
HT CCF NIC CRITERIA NO-ACUTE CARE MGMT	CCHT CCF NIC CRITERIA NO-ACUTE CARE MGMT
HT CCF NIC CRITERIA NO-HLTH PROMOTION	CCHT CCF NIC CRITERIA NO-HLTH PROMOTION
HT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO	CCHT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO
HT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES	CCHT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES
HT CCF POTENTIAL FOR INCR INDEP-NO	CCHT CCF POTENTIAL FOR INCR INDEP-NO
HT CCF POTENTIAL FOR INCR INDEP-YES	CCHT CCF POTENTIAL FOR INCR INDEP-YES
HT CCF PROBLEMS WITH 3 OR MORE ADLS	CCHT CCF PROBLEMS IN 3 OR MORE ADLS
HT CCF PROBLEMS WITH 3 OR MORE IADL	CCHT CCF PROBLEMS WITH 3 OR MORE IADL
HT CCF PTSD/OTHER ANXIETY-NO	CCHT CCF PTSD/OTHER ANXIETY-NO
HT CCF PTSD/OTHER ANXIETY-YES	CCHT CCF PTSD/OTHER ANXIETY-YES
HT CCF RECOMMEND REFERRAL-NO	CCHT CCF RECOMMEND REFERRAL
HT CCF RECOMMEND REFERRAL-YES	CCHT CCF RECOMMEND REFERRAL-NO
HT CCF RESISTING CARE-NO	CCHT CCF RESISTING CARE-NO
HT CCF RESISTING CARE-YES	CCHT CCF RESISTING CARE-YES
HT CCF SERVICES IN PLACE-NO	CCHT CCF SERVICES IN PLACE-NO
HT CCF SERVICES IN PLACE-YES	CCHT CCF SERVICES IN PLACE-YES
HT CCF SUBST ABUSE/DEPENDENCE-NO	CCHT CCF SUBST ABUSE/DEPENDENCE-NO
HT CCF SUBST ABUSE/DEPENDENCE-YES	CCHT CCF SUBST ABUSE/DEPENDENCE-YES
HT CCF UNPAID CAREGIVER-NO	CCHT CCF UNPAID CAREGIVER-NO
HT CCF UNPAID CAREGIVER-YES	CCHT CCF UNPAID CAREGIVER-YES
HT CCF VERBALLY ABUSIVE BEHAVIOR-NO	CCHT CCF VERBALLY ABUSIVE BEHAVIOR-NO
HT CCF VERBALLY ABUSIVE BEHAVIOR-YES	CCHT CCF VERBALLY ABUSIVE BEHAVIOR-YES
HT CCF WANDERING-NO	CCHT CCF WANDERING-NO
HT CCF WANDERING-YES	CCHT CCF WANDERING-YES
HT CG/VETERAN REFERRAL COMPLETED	
	CCHT CG/VET REFER DIALOG/TEMPLATE USED
	CCHT CG/VETERAN REFERRAL TEMPLATE DONE
	CCHT CG/VETERAN REFERRAL TEMPLATE USED
HT CG/VETERAN REFERRAL(S) NOT UTILIZED	CCHT CG/VETERAN REFERRAL(S) NOT UTILIZED
HT CLINICAL REASON FOR ENROLLMENT	CCHT CLINICAL REASON FOR ENROLLMENT
HT CONSULTS/REFERRALS RECOMMENDED	
	CCHT CONT OF CARE TITLE/TEMPLATE USED
	CCHT CONT OF CARE(EMBEDDED)TEMPLATE USED

	CCHT CONTACT MADE FOR EQUIP RETURN
	<b>CCHT CONTINUUM OF CARE</b>
<b>HT CONTINUUM OF CARE (CCF)</b>	
HT DIFFICULT MANAGING MEDS/LAST 7D-NO	CCHT DIFFICULT MANAGING MEDS/LAST 7D-NO
HT DIFFICULT MANAGING MEDS/LAST 7D-YES	CCHT DIFFICULT MANAGING MEDS/LAST 7D-YES
HT DIFFICULT MNG FINANCES/LAST 7D-NO	CCHT DIFFICULT MNG FINANCES/LAST 7D-NO
HT DIFFICULT MNG FINANCES/LAST 7D-YES	CCHT DIFFICULT MNG FINANCES/LAST 7D-YES
HT DIFFICULT PREPARE MEALS/LAST 7D-NO	CCHT DIFFICULT PREPARE MEALS/LAST 7D-YES
HT DIFFICULT PREPARE MEALS/LAST 7D-YES	
HT DIFFICULT TRANSPORTATION/LAST 7D-NO	
HT DIFFICULT TRANSPORTATION/LAST 7D-YES	
	CCHT DIFFICULT TRANSPRTATION/LAST 7D-NO
	CCHT DIFFICULT TRANSPRTATION/LAST 7D-YES
HT DIFFICULT USING PHONE LAST 7D-NO	CCHT DIFFICULT USING PHONE LAST 7D-NO
HT DIFFICULT USING PHONE LAST 7D-YES	CCHT DIFFICULT USING PHONE LAST 7D-YES
HT DIFFICULT W/ HOUSEWORK/LAST 7D-NO	CCHT DIFFICULT W/ HOUSEWORK/LAST 7D-NO
HT DIFFICULT W/ HOUSEWORK/LAST 7D-YES	CCHT DIFFICULT W/ HOUSEWORK/LAST 7D-YES
HT DIFFICULT WITH SHOPPING/LAST 7D-NO	CCHT DIFFICULT WITH SHOPPING/LAST 7D-NO
HT DIFFICULT WITH SHOPPING/LAST 7D-YES	CCHT DIFFICULT WITH SHOPPING/LAST 7D-YES
	CCHT DIGITAL CAMERA SERIAL #
<b>HT DISCHARGE</b>	<b>CCHT DISCHARGE</b>
	CCHT DISCHARGE TEMPLATE USED
HT DISCHARGE-ADMITTED TO NURSING HOME	CCHT DISCHARGE-ADMITTED TO NURSING HOME
	CCHT DISCHARGE-ALL EQUIP RETURNED (NO)
	CCHT DISCHARGE-ALL EQUIP RETURNED (YES)
HT DISCHARGE-ALL ISSUES ADDRESSED(NO)	CCHT DISCHARGE-ALL ISSUES ADDRESSED(NO)
HT DISCHARGE-ALL ISSUES ADDRESSED(YES)	CCHT DISCHARGE-ALL ISSUES ADDRESSED(YES)
	CCHT DISCHARGE-EQUIP RETURN (OTHER)
HT DISCHARGE-HAS MET GOALS	CCHT DISCHARGE-HAS MET GOALS
HT DISCHARGE-NO RESPONSE TO PROGRAM	CCHT DISCHARGE-NO RESPONSE TO PROGRAM
HT DISCHARGE-NO VA PRIMARY CARE SVCS	CCHT DISCHARGE-NO VA PRIMARY CARE SVCS
HT DISCHARGE-OTHER FOLLOW-UP	CCHT DISCHARGE-OTHER FOLLOW-UP
HT DISCHARGE-PATIENT IS DECEASED	CCHT DISCHARGE-PATIENT IS DECEASED
HT DISCHARGE-PHONE,ELECT SVCS UNAVAIL	CCHT DISCHARGE-PHONE,ELECT SVCS UNAVAIL
HT DISCHARGE-PROLONGED HOSPITALIZATION	CCHT DISCHARGE-PROLONGED HOSPITALIZATION
HT DISCHARGE-PROVIDER REQUESTS DC	CCHT DISCHARGE-PROVIDER REQUESTS DC
HT DISCHARGE-PT/CG REQUEST DC SERVICES	CCHT DISCHARGE-PT/CG REQUEST DC SERVICES
HT DISCHARGE-REFERRED TO HOSPICE	CCHT DISCHARGE-REFERRED TO HOSPICE
HT DISCHARGE-REFERRED TO MENTAL HEALTH	CCHT DISCHARGE-REFERRED TO MENTAL HEALTH
HT DISCHARGE-REFERRED TO NEW LOCATION	CCHT DISCHARGE-REFERRED TO NEW LOCATION
HT DISCHARGE-REFERRED TO PRIMARY CARE	CCHT DISCHARGE-REFERRED TO PRIMARY CARE

HT DISCHARGE-REFERRED TO SOCIAL WORK	CCHT DISCHARGE-REFERRED TO SOCIAL WORK
HT DISCHARGE-RELOCATED OUT OF SVC AREA	CCHT DISCHARGE-RELOCATED OUT OF SVC AREA
HT DISCHARGE-UNABLE TO OPERATE DEVICES	CCHT DISCHARGE-UNABLE TO OPERATE DEVICES
	CCHT DISEASE INDICATIONS-CHF
HT DISEASE INDICATIONS-COPD	CCHT DISEASE INDICATIONS-COPD
HT DISEASE INDICATIONS-DEPRESSION	CCHT DISEASE INDICATIONS-DEPRESSION
HT DISEASE INDICATIONS-DIABETES	CCHT DISEASE INDICATIONS-DIABETES
HT DISEASE INDICATIONS-HEART FAILURE	
HT DISEASE INDICATIONS-HYPERTENSION	CCHT DISEASE INDICATIONS-HYPERTENSION
HT DISEASE INDICATIONS-OBESITY	
HT DISEASE INDICATIONS-OTHER	CCHT DISEASE INDICATIONS-OTHER
HT DISEASE INDICATIONS-PTSD	CCHT DISEASE INDICATIONS-PTSD
HT DISEASE INDICATIONS-SUBSTANCE ABUSE	
	CCHT DISEASE INDICATIONS-SUBST ABUSE
HT DISINTERESTED/LACKS MOTIVATION	
HT DRESSING HELP/SUPERV LAST 7D-NO	CCHT DRESSING HELP/SUPERV LAST 7D-NO
HT DRESSING HELP/SUPERV LAST 7D-YES	CCHT DRESSING HELP/SUPERV LAST 7D-YES
HT EATING HELP/SUPERVISION LAST 7D-NO	CCHT EATING HELP/SUPERVISION LAST 7D-NO
HT EATING HELP/SUPERVISION LAST 7D-YES	CCHT EATING HELP/SUPERVISION LAST 7D-YES
	CCHT EDUC ON EQUIP-CARE COORDINATOR
	CCHT EDUC ON EQUIP-CONTRACT VENDOR
	CCHT EDUC ON EQUIP-SUPPORT STAFF
HT EMERG PRIORITY HIGH-IMMEDIATE EVAL	CCHT EMERG PRIORITY HIGH-IMMEDIATE EVAL
HT EMERG PRIORITY LOW-HAS RESOURCES	CCHT EMERG PRIORITY LOW-HAS RESOURCES
HT EMERG PRIORITY MOD-SVCS AFTER 3-7D	CCHT EMERG PRIORITY MOD-SVCS AFTER 3-7D
HT ENROLLMENT-ENDING DATE	CCHT ENROLLMENT-ENDING DATE
HT ENROLLMENT-START DATE	CCHT ENROLLMENT-START DATE
HT ENROLLMENT-START DATE (PREV ENROLL)	CCHT ENROLLMENT-START DATE (PREV ENROLL)
HT EQUIP INSTALLATION MODE-OTHER	CCHT EQUIP INSTALLATION MODE-OTHER
	CCHT EQUIP INSTALLED BY CARE COORDINATOR
	CCHT EQUIP INSTALLED BY CONTRACT VENDOR
HT EQUIP INSTALLED BY SUPPORT STAFF	CCHT EQUIP INSTALLED BY SUPPORT STAFF
HT EQUIP INSTALLED BY VETERAN/CAREGIVER	
	CCHT EQUIP INSTALLED BY VETERAN/CAREGVR
	CCHT EQUIP MAILED,INSTALL BY VET/CAREGVR
	CCHT EQUIP TAKEN HOME,INSTALL BY VET/CG
HT GETS MEDS VIA NON-VA PROVIDER-NO	CCHT GETS MEDS VIA NON-VA PROVIDER-NO
HT GETS MEDS VIA NON-VA PROVIDER-YES	CCHT GETS MEDS VIA NON-VA PROVIDER-YES
HT HEALTH EDUCATION PLAN	
HT HEALTH EDUCATION RESPONSE	

HT INDICATIONS-# OUTPT VISITS PAST YR	CCHT INDICATIONS-# OUTPT VISITS PAST YR
HT INDICATIONS-DISTANCE (HOURS)	CCHT INDICATIONS-DISTANCE (HOURS)
HT INDICATIONS-DISTANCE (MILES)	CCHT INDICATIONS-DISTANCE (MILES)
HT INDICATIONS-HX HIGH COST/HIGH USE	CCHT INDICATIONS-HX HIGH COST/HIGH USE
HT INDICATIONS-HX HOSPITALIZATONS	CCHT INDICATIONS-HX HOSPITALIZATONS
	CCHT INTERVENTION TEMPLATE USED
HT LEARNING BARRIER-ANGRY	
HT LEARNING BARRIER-ANXIETY	
HT LEARNING BARRIER-APHASIA	
HT LEARNING BARRIER-COGNITIVE IMPAIRMENT	
HT LEARNING BARRIER-CULTURAL	
HT LEARNING BARRIER-HEARING IMPAIRED	
HT LEARNING BARRIER-HOMELESS	
HT LEARNING BARRIER-IMPAIRED MEMORY	
HT LEARNING BARRIER-LANGUAGE	CCHT LEARNING BARRIER-LANGUAGE
HT LEARNING BARRIER-NONE IDENTIFIED	CCHT LEARNING BARRIER-NONE IDENTIFIED
HT LEARNING BARRIER-NOT MOTIVATED	
HT LEARNING BARRIER-OVERWHELMED	
HT LEARNING BARRIER-PAIN	
HT LEARNING BARRIER-PHYSICAL LIMITATIONS	
HT LEARNING BARRIER-POOR CONCENTRATION	
HT LEARNING BARRIER-UNABLE TO READ	CCHT LEARNING BARRIER-UNABLE TO READ
HT LEARNING BARRIER-UNABLE TO WRITE	
HT LEARNING BARRIER-VISUALLY IMPAIRED	CCHT LEARNING BARRIER-VISUALLY IMPAIRED
	CCHT MAKE TIME FOR SELF=FREQUENTLY
	CCHT MAKE TIME FOR SELF=NEARLY ALWAYS
	CCHT MAKE TIME FOR SELF=NEVER
	CCHT MAKE TIME FOR SELF=RARELY
	CCHT MAKE TIME FOR SELF=SOMETIMES
HT MEALS PREPARED BY OTHER/LAST 7D-NO	CCHT MEALS PREPARED BY OTHER/LAST 7D-NO
HT MEALS PREPARED BY OTHER/LAST 7D-YES	CCHT MEALS PREPARED BY OTHER/LAST 7D-YES
	CCHT MEASURING DEVICE-OTHER
	CCHT MEDS ADAPTATIONS-NONE NEEDED
	CCHT MEDS ADAPTATIONS-OTHER
	CCHT MEDS ADAPT-FOR VISUAL IMPAIRMENT
	CCHT MEDS ADAPT-MEDS ARE COLOR CODED
	CCHT MEDS ADAPT-USES PILLBOX
	CCHT MEDS ADAPT-VA PREPARES/POURS MEDS
	CCHT MEDS SPECIAL ADAPTATIONS
HT MEETS TELEHEALTH CRITERIA(NO)	CCHT MEETS TELEHEALTH CRITERIA(NO)
HT MEETS TELEHEALTH CRITERIA(YES)	CCHT MEETS TELEHEALTH CRITERIA(YES)

	CCHT MESSAGING DEVICE TYPE/SERIAL #
	CCHT MESSAGING DEVICE-BLOOD GLUCOSE
	CCHT MESSAGING DEVICE-BLOOD PRESSURE
	CCHT MESSAGING DEVICE-PULSE
	CCHT MESSAGING DEVICE-PULSE OXIMETRY
	CCHT MESSAGING DEVICE-WEIGHT
	CCHT MESSAGING/MONITORING TYPE/SERIAL #
	CCHT MESSAGING/MONITORING-BLOOD GLUCOSE
	CCHT MESSAGING/MONITORING-BLOOD PRESSURE
	CCHT MESSAGING/MONITORING-OTHER
	CCHT MESSAGING/MONITORING-PULSE
	CCHT MESSAGING/MONITORING-PULSE OXIMETRY
	CCHT MESSAGING/MONITORING-SPIROMETRY
	CCHT MESSAGING/MONITORING-WEIGHT
HT MOVE INDOOR HELP/SUPERV LAST 7D-NO	CCHT MOVE INDOOR HELP/SUPERV LAST 7D-NO
HT MOVE INDOOR HELP/SUPERV LAST 7D-YES	CCHT MOVE INDOOR HELP/SUPERV LAST 7D-YES
HT NEEDS REINFORCEMENT/REVIEW/FOLLOW-UP	
HT NO EVIDENCE OF LEARNING	
HT NO FOLLOW-UP NEEDED/INDICATED	
HT PERIODIC EVALUATION COMPLETED	
	CCHT PERIODIC EVAL DIALOG/TEMPLATE USED
	CCHT PERIODIC EVALUATION DONE
	CCHT PERIPHERALS-BP CUFF (SERIAL #)
	CCHT PERIPHERALS-GLUCOSE CABLES
	CCHT PERIPHERALS-NONE NEEDED
	CCHT PERIPHERALS-OTHER
	CCHT PERIPHERALS-PULSE OX (SERIAL #)
	CCHT PERIPHERALS-SPIROMETRY (SERIAL #)
	CCHT PERIPHERALS-STETHOSCOPE
	CCHT PERIPHERALS-WEIGHT SCALE (SERIAL #)
	CCHT PHONE-DSL LINE
	CCHT PHONE-MODEM
	CCHT PHONE-NO FEATURES
HT PLAN-MED DISCREP SENT TO PROVIDER	CCHT PLAN-MED DISCREP SENT TO PROVIDER
HT PLAN-REVIEWED LIST OF CURRENT MEDS	CCHT PLAN-REVIEWED LIST CURRENT MEDS
	CCHT PREVIOUSLY ENROLLED TEMPLATE USED
HT PT/CG HAS LIST OF ACTIVE MEDS-NO	CCHT PT/CG HAS LIST OF ACTIVE MEDS-NO
HT PT/CG HAS LIST OF ACTIVE MEDS-YES	CCHT PT/CG HAS LIST OF ACTIVE MEDS-YES
HT PT/CG HAS QUESTIONS ON MEDS-NO	CCHT PT/CG HAS QUESTIONS ON MEDS-NO
HT PT/CG HAS QUESTIONS ON MEDS-YES	CCHT PT/CG HAS QUESTIONS ON MEDS-YES
	CCHT PT/CG KNOWS MED INDICATIONS-NO

	CCHT PT/CG KNOWS MED INDICATIONS-YES
	CCHT PT/CG KNOWS MED SIDE EFFECTS-YES
	CCHT PT/CG KNOWS MED SIDE EFF-NO
	CCHT PT/CG KNOWS REFILL PROCESS-NO
	CCHT PT/CG KNOWS REFILL PROCESS-YES
	CCHT PT/CG TAKES MEDS AS PRESCRIBED-NO
	CCHT PT/CG TAKES MEDS AS PRESCRIBED-YES
HT REASON FOR NON-ENROLLMENT	CCHT REASON FOR NON-ENROLLMENT
HT RECENT CHANGE IN FUNCTION-NO	CCHT RECENT CHANGE IN FUNCTION-NO
HT RECENT CHANGE IN FUNCTION-YES	CCHT RECENT CHANGE IN FUNCTION-YES
HT REFERRAL-CONSULT COMPLETION	CCHT REFERRAL-CONSULT COMPLETION
	CCHT REFERRALS CAREGIVER NOT SATISFIED
	CCHT REFERRALS CAREGIVER SATISFIED
<b>HT REFERRALS FOR VETERAN/CAREGIVER</b>	<b>CCHT REFERRALS FOR VETERAN/CAREGIVER</b>
HT REFERRALS-CAREGIVER NOT SATISFIED	
HT REFERRALS-CAREGIVER SATISFIED	
HT REPEAT DEMONSTRATION NEXT VISIT	
	CCHT SCREENING CONSULT TEMPLATE USED
	CCHT STRAINED WITH RELATIVES=FREQUENTLY
	CCHT STRAINED WITH RELATIVES=NEVER
	CCHT STRAINED WITH RELATIVES=NRLY ALWAYS
	CCHT STRAINED WITH RELATIVES=RARELY
	CCHT STRAINED WITH RELATIVES=SOMETIMES
	CCHT STRESSED WORK/FAMILY=FREQUENTLY
	CCHT STRESSED WORK/FAMILY=NEARLY ALWAYS
	CCHT STRESSED WORK/FAMILY=NEVER
	CCHT STRESSED WORK/FAMILY=RARELY
	CCHT STRESSED WORK/FAMILY=SOMETIMES
HT TEACH CAREGIVER/FAMILY/SIGNIF OTHER	
	CCHT TECH EDUCATION TEMPLATE USED
HT TECH EDUC DEVICE ASSIGNED	
	CCHT TELEHEALTH COORDINATOR (NAME)
<b>HT TELEHEALTH DELIVERY/INSTALL MODE</b>	<b>CCHT TELEHEALTH DELIVERY/INSTALL MODE</b>
<b>HT TELEHEALTH DEMOGRAPHICS</b>	<b>CCHT TELEHEALTH DEMOGRAPHICS</b>
	<b>CCHT TELEHEALTH DEVICE(S)</b>
	CCHT TEMPLATE USE (PHASE 3)
HT TOILET HELP/SUPERVISION LAST 7D-NO	CCHT TOILET HELP/SUPERVISION LAST 7D-NO
HT TOILET HELP/SUPERVISION LAST 7D-YES	CCHT TOILET HELP/SUPERVISION LAST 7D-YES
HT TRANSFERS HELP/SUPERV LAST 7D-NO	CCHT TRANSFERS HELP/SUPERV LAST 7D-NO
HT TRANSFERS HELP/SUPERV LAST 7D-YES	CCHT TRANSFERS HELP/SUPERV LAST 7D-YES
HT UNABLE TO SCREEN CAREGIVER	

HT VET NOT INTERESTED TELEHEALTH PROGRAM	
HT VET/CAREGIVER VIEW VIDEOS/HEALTH TV	
	CCHT UNCERTAIN WHAT TO DO=FREQUENTLY
	CCHT UNCERTAIN WHAT TO DO=NEARLY ALWAYS
	CCHT UNCERTAIN WHAT TO DO=NEVER
	CCHT UNCERTAIN WHAT TO DO=RARELY
	CCHT UNCERTAIN WHAT TO DO=SOMETIMES
	CCHT VETERAN REFERRAL ADULT DAY CARE
HT VETERAN REFERRAL EDUC/TRAINING	CCHT VETERAN REFERRAL EDUC/TRAINING
	CCHT VETERAN REFERRAL EMPLOYMENT ASSIST
	CCHT VETERAN REFERRAL FAMILY COUNSEL
	CCHT VETERAN REFERRAL FINANCIAL ASSIST
	CCHT VETERAN REFERRAL HOME HEALTH SVC
	CCHT VETERAN REFERRAL HOMEMKR/CHORE ASST
	CCHT VETERAN REFERRAL HOSPICE
	CCHT VETERAN REFERRAL HOUSING
	CCHT VETERAN REFERRAL INDIVIDUAL COUNSEL
	CCHT VETERAN REFERRAL LEGAL ASSIST
	CCHT VETERAN REFERRAL MEDICAL EVAL, F/U
	CCHT VETERAN REFERRAL NURS HOME PLACEMNT
HT VETERAN REFERRAL OTHER SERVICE	CCHT VETERAN REFERRAL OTHER SERVICE
	CCHT VETERAN REFERRAL RESPITE
	CCHT VETERAN REFERRAL SOCIAL WORK
HT VETERAN REFERRAL SVCS IN PLACE	CCHT VETERAN REFERRAL SVCS IN PLACE
	CCHT VETERAN REFERRAL TRANSPORTATION
HT VETERAN REFERRAL(S) NON VA SYSTEM	CCHT VETERAN REFERRAL(S) NON VA SYSTEM
HT VETERAN REFERRAL(S) VA SYSTEM	CCHT VETERAN REFERRAL(S) VA SYSTEM
HT VETERAN REVIEW OF WRITTEN MATERIALS	
HT VETERAN STATES ESSENTIAL CONCEPTS	
HT VETERAN'S GOAL FOR ENROLLMENT	CCHT VETERAN'S GOAL FOR ENROLLMENT
	CCHT VIDEO VISIT TEMPLATE USED
	CCHT VIDEO VISIT-AUDIO/VIDEO CONNECTION
	CCHT VIDEOPHONE SERIAL #
HT W/C MOBIL HELP/SUPERV LAST 7D-NO	CCHT W/C MOBIL HELP/SUPERV LAST 7D-NO
HT W/C MOBIL HELP/SUPERV LAST 7D-YES	CCHT W/C MOBIL HELP/SUPERV LAST 7D-YES
<b>PREFERRED HEALTHCARE LANGUAGE</b>	
PREFERRED HEALTHCARE LANGUAGE-ASL	
PREFERRED HEALTHCARE LANGUAGE-BRAILLE	
PREFERRED HEALTHCARE LANGUAGE-CHINESE	
PREFERRED HEALTHCARE LANGUAGE-ENGLISH	
PREFERRED HEALTHCARE LANGUAGE-FRENCH	

PREFERRED HEALTHCARE LANGUAGE-GERMAN	
PREFERRED HEALTHCARE LANGUAGE-ITALIAN	
PREFERRED HEALTHCARE LANGUAGE-KOREAN	
PREFERRED HEALTHCARE LANGUAGE-OTHER	
PREFERRED HEALTHCARE LANGUAGE-PORTUGUESE	
PREFERRED HEALTHCARE LANGUAGE-RUSSIAN	
PREFERRED HEALTHCARE LANGUAGE-SPANISH	
PREFERRED HEALTHCARE LANGUAGE-TAGALOG	
PREFERRED HEALTHCARE LANGUAGE-VIETNAMESE	

## **Appendix C: HT Queued MailMan Report**

---

When the HT TEMPLATES build is installed, a single MailMan message will be sent. Message subjects will be:

- LOCAL CCHT HF's NOT USED IN NAT'L HT REMINDER DIALOG CONTENT

This report will build a list of all health factors on the system where:

- Considered “local” (file IEN 100,000 or greater), **and**
  - Factor contains “CCHT” or “CARE COORDINATION HOME TELEHEALTH”, **or**
  - Category contains “CCHT” or “CARE COORDINATION HOME TELEHEALTH”
- **And** the health factor is not used by any of the new HT clinical reminder content

This report is automatically run as part of the post-installation process for patch PXRMP\*2.0\*19. The MailMan message generated by this report is sent to the recipients chosen by the person installing the patch bundle. This first run of this report is intended as a baseline in order to assist sites with configuration and/or any necessary cleanup related to Home Telehealth health factors. NOTE: A health factor appearing in this report should only be interpreted to mean that the health factor is not part of the HT Templates build. These health factors could actually be in use **outside** of the National HT dialogs. Any given health factor should **not** be deleted/deprecated/inactivated based solely on this report. Any such decisions should be made in concert with the local facility personnel who can best determine how/where a given health factor is or is not being used.

After any cleanup/configuration issues are resolved, the report may be run again, as needed, to verify no outstanding issues are remaining. To run the report again, you will need a programmer's assistance. That individual will need to execute the following program:

```
DEV>D MAIN^PXRMP19A
```

The program will, again, generate the MailMan message with one slight difference in delivery. When not run as part of the post-installation, the report will be sent directly to the programmer executing the code (DUZ). That person should forward the message to the appropriate points-of-contact. No new menu options were created for this report due to its temporary nature and the fact that a subsequent national patch would have been necessary to remove it from the OPTION file.

**LOCAL CCHT HF's NOT USED IN NAT'L HT REMINDER DIALOGS CONTENT**

**Purpose:** Provides information to sites on status of Health Factors on system vs. National dialogs. This report attempts to find all local Health Factors that are NOT used in the National dialogs for HT. This is done via building a list of local Health Factors whose name contains “CCHT” or “HOME TELEHEALTH” and then comparing that list to the Health Factors used in the National dialogs.

## SAMPLE

Subj: LOCAL CCHT HF's NOT USED IN NAT'L HT REMINDER DIALOG CONTENT [#65148]  
 02/22/11@12:27 60 lines  
 From: Clinical Reminders Support In 'IN' basket. Page 1 \*New\*

HEALTH FACTOR CATEGORY	INACTIVE?
CCHT APPROX DELIVERY DATE FOR EQUIPMENT CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT BATHING HELP/SUPRVISION LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT BATHING HELP/SUPRVISION LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT BED MOBIL HELP/SUPERV LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT BED MOBIL HELP/SUPERV LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT CAREGIVER ASSESSMENT SCREEN DONE CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER ASSESSMENT TEMPLATE USED CCHT TEMPLATE USE (PHASE 3)	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 0 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 1 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 10 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 11 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 12 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 13 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 14 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 15 CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 16	

CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 2	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 3	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 4	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 5	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 6	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 7	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 8	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CAREGIVER RISK ASSESSMENT SCORE 9	
CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT CATEGORY-ACUTE CARE	
CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT CATEGORY-CHRONIC CARE	
CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT CATEGORY-HEALTH PROMOTION	
CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT CATEGORY-NON INSTITUTIONAL CARE	
CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT CATEGORY-TELEPHONE CASE MANAGEMENT	
CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT CCF 1 OR MORE BEHAV/COGN PROBLEMS	
CCHT CONTINUUM OF CARE	NO
CCHT CCF 12 OR MORE CLINIC STOPS	
CCHT CONTINUUM OF CARE	NO
CCHT CCF 2 OR MORE ADL DEFICITS	
CCHT CONTINUUM OF CARE	NO
CCHT CCF AGE 75 OR GREATER	
CCHT CONTINUUM OF CARE	NO
CCHT CCF AGITATED/DISORIENTED-NO	
CCHT CONTINUUM OF CARE	NO
CCHT CCF AGITATED/DISORIENTED-YES	
CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER ACCESSIBLE	
CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER CAN INCREASE HELP	

CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER CAN'T INCREASE HELP CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER LIVES WITH PT-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER LIVES WITH PT-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER NOT ACCESSIBLE CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER SAME NAME AS PT CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER'S CITY CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER'S NAME CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER'S PHONE CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER'S STATE CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER'S STREET ADDRESS CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER'S ZIP CODE CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-ADL HELP CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-CHILD CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-EMOTIONAL SUPPORT CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-FRIEND/NEIGHBOR CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-IADL HELP CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-OTHER CCHT CONTINUUM OF CARE	NO
CCHT CCF CAREGIVER-SPOUSE CCHT CONTINUUM OF CARE	NO
CCHT CCF COMPLEXITY TOO GREAT-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF COMPLEXITY TOO GREAT-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF DELUSIONS-NO	

CCHT CONTINUUM OF CARE	NO
CCHT CCF DELUSIONS-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF DIFFIC MAKE SELF UNDERSTOOD-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF DIFFIC MAKE SELF UNDERSTOOD-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF DIFFIC REASONABLE DECISIONS-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF DIFFIC REASONABLE DECISIONS-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF DOES NOT MEET NIC CRITERIA CCHT CONTINUUM OF CARE	NO
CCHT CCF FLARE UP CHRONIC CONDITION-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF FLARE UP CHRONIC CONDITION-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF FOLLOW-UP ASSESSMENT DONE CCHT CONTINUUM OF CARE	NO
CCHT CCF GROUP SETTING NON RELATIVES CCHT CONTINUUM OF CARE	NO
CCHT CCF HALLUCINATIONS-AUDITORY CCHT CONTINUUM OF CARE	NO
CCHT CCF HALLUCINATIONS-NONE CCHT CONTINUUM OF CARE	NO
CCHT CCF HALLUCINATIONS-OLFACTORY CCHT CONTINUUM OF CARE	NO
CCHT CCF HALLUCINATIONS-SENSORY CCHT CONTINUUM OF CARE	NO
CCHT CCF HALLUCINATIONS-TACTILE CCHT CONTINUUM OF CARE	NO
CCHT CCF HALLUCINATIONS-VISUAL CCHT CONTINUUM OF CARE	NO
CCHT CCF INITIAL ASSESSMENT DONE CCHT CONTINUUM OF CARE	NO
CCHT CCF LIFE EXPECTANCY < 6 MO CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES ALONE CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES ALONE IN COMMUNITY CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES AT OTHER	

CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES BOARD AND CARE CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES DOMICILIARY CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES HOMELESS CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES HOMELESS SHELTER CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES NURSING HOME CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES PRIVATE HOME CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES WITH ADULT CHILD CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES WITH CHILD CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES WITH OTHER CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES WITH SPOUSE & OTHERS CCHT CONTINUUM OF CARE	NO
CCHT CCF LIVES WITH SPOUSE ONLY CCHT CONTINUUM OF CARE	NO
CCHT CCF MEETS NIC CATEGORY A CRITERIA CCHT CONTINUUM OF CARE	NO
CCHT CCF MEETS NIC CATEGORY B CRITERIA CCHT CONTINUUM OF CARE	NO
CCHT CCF MEETS NIC CRITERIA CCHT CONTINUUM OF CARE	NO
CCHT CCF MOOD DISORDER DEPRESSION-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF MOOD DISORDER DEPRESSION-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF MOOD DISORDER MANIC-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF MOOD DISORDER MANIC-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF NIC CRITERIA NO-ACUTE CARE MGMT CCHT CONTINUUM OF CARE	NO
CCHT CCF NIC CRITERIA NO-HLTH PROMOTION CCHT CONTINUUM OF CARE	NO
CCHT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO	

CCHT CONTINUUM OF CARE	NO
CCHT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF POTENTIAL FOR INCR INDEP-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF POTENTIAL FOR INCR INDEP-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF PROBLEMS IN 3 OR MORE ADLS CCHT CONTINUUM OF CARE	NO
CCHT CCF PROBLEMS WITH 3 OR MORE IADL CCHT CONTINUUM OF CARE	NO
CCHT CCF PTSD/OTHER ANXIETY-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF PTSD/OTHER ANXIETY-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF RECOMMEND REFERRAL CCHT CONTINUUM OF CARE	NO
CCHT CCF RECOMMEND REFERRAL-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF RESISTING CARE-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF RESISTING CARE-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF SERVICES IN PLACE-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF SERVICES IN PLACE-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF SUBST ABUSE/DEPENDENCE-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF SUBST ABUSE/DEPENDENCE-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF UNPAID CAREGIVER-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF UNPAID CAREGIVER-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF VERBALLY ABUSIVE BEHAVIOR-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF VERBALLY ABUSIVE BEHAVIOR-YES CCHT CONTINUUM OF CARE	NO
CCHT CCF WANDERING-NO CCHT CONTINUUM OF CARE	NO
CCHT CCF WANDERING-YES	

CCHT CONTINUUM OF CARE	NO
CCHT CG/VETERAN REFERRAL TEMPLATE DONE CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT CG/VETERAN REFERRAL(S) NOT UTILIZED CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT CLINICAL REASON FOR ENROLLMENT CCHT (HOME TELEHEALTH)	NO
CCHT CONTACT MADE FOR EQUIP RETURN CCHT DISCHARGE	NO
CCHT CONTINUUM OF CARE TEMPLATE USED CCHT TEMPLATE USE (PHASE 3)	NO
CCHT DIFFICULT MANAGING MEDS/LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT MANAGING MEDS/LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT MNG FINANCES/LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT MNG FINANCES/LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT PREPARE MEALS/LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT TRANSPRTATION/LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT TRANSPRTATION/LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT USING PHONE LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT USING PHONE LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT W/ HOUSEWORK/LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT W/ HOUSEWORK/LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT WITH SHOPPING/LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DIFFICULT WITH SHOPPING/LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT DIGITAL CAMERA SERIAL # CCHT TELEHEALTH DEVICE(S)	NO
CCHT DISCHARGE-ADMITTED TO NURSING HOME CCHT DISCHARGE	NO
CCHT DISCHARGE-ALL EQUIP RETURNED (NO)	

CCHT DISCHARGE	NO
CCHT DISCHARGE-ALL EQUIP RETURNED (YES) CCHT DISCHARGE	NO
CCHT DISCHARGE-ALL ISSUES ADDRESSED(NO) CCHT DISCHARGE	NO
CCHT DISCHARGE-ALL ISSUES ADDRESSED(YES) CCHT DISCHARGE	NO
CCHT DISCHARGE-EQUIP RETURN (OTHER) CCHT DISCHARGE	NO
CCHT DISCHARGE-HAS MET GOALS CCHT DISCHARGE	NO
CCHT DISCHARGE-NO RESPONSE TO PROGRAM CCHT DISCHARGE	NO
CCHT DISCHARGE-NO VA PRIMARY CARE SVCS CCHT DISCHARGE	NO
CCHT DISCHARGE-OTHER FOLLOW-UP CCHT DISCHARGE	NO
CCHT DISCHARGE-PATIENT IS DECEASED CCHT DISCHARGE	NO
CCHT DISCHARGE-PHONE,ELECT SVCS UNAVAIL CCHT DISCHARGE	NO
CCHT DISCHARGE-PROLONGED HOSPITALIZATION CCHT DISCHARGE	NO
CCHT DISCHARGE-PROVIDER REQUESTS DC CCHT DISCHARGE	NO
CCHT DISCHARGE-PT/CG REQUEST DC SERVICES CCHT DISCHARGE	NO
CCHT DISCHARGE-REFERRED TO HOSPICE CCHT DISCHARGE	NO
CCHT DISCHARGE-REFERRED TO MENTAL HEALTH CCHT DISCHARGE	NO
CCHT DISCHARGE-REFERRED TO NEW LOCATION CCHT DISCHARGE	NO
CCHT DISCHARGE-REFERRED TO PRIMARY CARE CCHT DISCHARGE	NO
CCHT DISCHARGE-REFERRED TO SOCIAL WORK CCHT DISCHARGE	NO
CCHT DISCHARGE-RELOCATED OUT OF SVC AREA CCHT DISCHARGE	NO
CCHT DISCHARGE-UNABLE TO OPERATE DEVICES CCHT DISCHARGE	NO
CCHT DISEASE INDICATIONS-CHF	

CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-COPD CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-DEPRESSION CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-DIABETES CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-HYPERTENSION CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-OTHER CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-PTSD CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DISEASE INDICATIONS-SUBST ABUSE CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT DRESSING HELP/SUPERV LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT DRESSING HELP/SUPERV LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT EATING HELP/SUPERVISION LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT EATING HELP/SUPERVISION LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT EDUC ON EQUIP-CARE COORDINATOR CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT EDUC ON EQUIP-CONTRACT VENDOR CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT EDUC ON EQUIP-SUPPORT STAFF CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT EMERG PRIORITY HIGH-IMMEDIATE EVAL CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT EMERG PRIORITY LOW-HAS RESOURCES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT EMERG PRIORITY MOD-SVCS AFTER 3-7D CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT ENROLLMENT-ENDING DATE CCHT (HOME TELEHEALTH)	NO
CCHT ENROLLMENT-START DATE CCHT (HOME TELEHEALTH)	NO
CCHT EQUIP INSTALLATION MODE-OTHER CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT EQUIP INSTALLED BY CARE COORDINATOR	

CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT EQUIP INSTALLED BY CONTRACT VENDOR CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT EQUIP INSTALLED BY SUPPORT STAFF CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT EQUIP INSTALLED BY VETERAN/CAREGVR CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT EQUIP MAILED, INSTALL BY VET/CAREGVR CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT EQUIP TAKEN HOME, INSTALL BY VET/CG CCHT TELEHEALTH DELIVERY/INSTALL MODE	NO
CCHT INDICATIONS-# OUTPT VISITS PAST YR CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT INDICATIONS-DISTANCE (HOURS) CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT INDICATIONS-DISTANCE (MILES) CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT INDICATIONS-HX HIGH COST/HIGH USE CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT INDICATIONS-HX HOSPITALIZATONS CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT LEARNING BARRIER-LANGUAGE CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT LEARNING BARRIER-NONE IDENTIFIED CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT LEARNING BARRIER-UNABLE TO READ CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT LEARNING BARRIER-VISUALLY IMPAIRED CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MAKE TIME FOR SELF=FREQUENTLY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT MAKE TIME FOR SELF=NEARLY ALWAYS CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT MAKE TIME FOR SELF=NEVER CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT MAKE TIME FOR SELF=RARELY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT MAKE TIME FOR SELF=SOMETIMES CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT MEALS PREPARED BY OTHER/LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT MEALS PREPARED BY OTHER/LAST 7D-YES	

CCHT CONTINUUM OF CARE	NO
CCHT MEASURING DEVICE-OTHER CCHT TELEHEALTH DEVICE(S)	NO
CCHT MEDS ADAPT-FOR VISUAL IMPAIRMENT CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEDS ADAPT-MEDS ARE COLOR CODED CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEDS ADAPT-USES PILLBOX CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEDS ADAPT-VA PREPARES/POURS MEDS CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEDS ADAPTATIONS-NONE NEEDED CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEDS ADAPTATIONS-OTHER CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEDS SPECIAL ADAPTATIONS CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT MEETS TELEHEALTH CRITERIA(NO) CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT MEETS TELEHEALTH CRITERIA(YES) CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT MESSAGING DEVICE TYPE/SERIAL # CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING DEVICE-BLOOD GLUCOSE CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING DEVICE-BLOOD PRESSURE CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING DEVICE-PULSE CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING DEVICE-PULSE OXIMETRY CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING DEVICE-WEIGHT CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING TYPE/SERIAL # CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-BLOOD GLUCOSE CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-BLOOD PRESSURE CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-OTHER CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-PULSE	

CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-PULSE OXIMETRY CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-SPIROMETRY CCHT TELEHEALTH DEVICE(S)	NO
CCHT MESSAGING/MONITORING-WEIGHT CCHT TELEHEALTH DEVICE(S)	NO
CCHT MOVE INDOOR HELP/SUPERV LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT MOVE INDOOR HELP/SUPERV LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT PERIODIC EVALUATION DONE CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT PERIPHERALS-BP CUFF (SERIAL #) CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-GLUCOSE CABLES CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-NONE NEEDED CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-OTHER CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-PULSE OX (SERIAL #) CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-SPIROMETRY (SERIAL #) CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-STETHOSCOPE CCHT TELEHEALTH DEVICE(S)	NO
CCHT PERIPHERALS-WEIGHT SCALE (SERIAL #) CCHT TELEHEALTH DEVICE(S)	NO
CCHT PHONE-DSL LINE CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT PHONE-MODEM CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT PHONE-NO FEATURES CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT PLAN-MED DISCREP SENT TO PROVIDER CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT PLAN-REVIEWED LIST CURRENT MEDS CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT REASON FOR NON-ENROLLMENT CCHT TELEHEALTH DEMOGRAPHICS	NO
CCHT RECENT CHANGE IN FUNCTION-NO	

CCHT CONTINUUM OF CARE	NO
CCHT RECENT CHANGE IN FUNCTION-YES CCHT CONTINUUM OF CARE	NO
CCHT REFERRAL-CONSULT COMPLETION CCHT (HOME TELEHEALTH)	NO
CCHT REFERRALS-CAREGIVER NOT SATISFIED CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT REFERRALS-CAREGIVER SATISFIED CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT STRAINED WITH RELATIVES=FREQUENTLY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRAINED WITH RELATIVES=NEVER CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRAINED WITH RELATIVES=NRLY ALWAYS CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRAINED WITH RELATIVES=RARELY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRAINED WITH RELATIVES=SOMETIMES CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRESSED WORK/FAMILY=FREQUENTLY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRESSED WORK/FAMILY=NEARLY ALWAYS CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRESSED WORK/FAMILY=NEVER CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRESSED WORK/FAMILY=RARELY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT STRESSED WORK/FAMILY=SOMETIMES CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT TOILET HELP/SUPERVISION LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT TOILET HELP/SUPERVISION LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT TRANSFERS HELP/SUPERV LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT TRANSFERS HELP/SUPERV LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT UNCERTAIN WHAT TO DO=FREQUENTLY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT UNCERTAIN WHAT TO DO=NEARLY ALWAYS CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT UNCERTAIN WHAT TO DO=NEVER	

CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT UNCERTAIN WHAT TO DO=RARELY CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT UNCERTAIN WHAT TO DO=SOMETIMES CCHT CAREGIVER RISK ASSESSMENT SCREEN	NO
CCHT VETERAN'S GOAL FOR ENROLLMENT CCHT (HOME TELEHEALTH)	NO
CCHT VIDEO VISIT-AUDIO/VIDEO CONNECTION CCHT TELEHEALTH DEVICE(S)	NO
CCHT VIDEOPHONE SERIAL # CCHT TELEHEALTH DEVICE(S)	NO
CCHT W/C MOBIL HELP/SUPERV LAST 7D-NO CCHT CONTINUUM OF CARE	NO
CCHT W/C MOBIL HELP/SUPERV LAST 7D-YES CCHT CONTINUUM OF CARE	NO
CCHT-CAREGIVER REFERRAL BEREAVE SUPPORT CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL C/G SUPPORT GRP CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL EDUC/TRAINING CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL FAMILY COUNSEL CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL INDIVID COUNSEL CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL MEDICAL EVAL, F/U CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL OTHER SERVICE CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL SVCS IN PLACE CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL(S) NON VA SYSTEM CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-CAREGIVER REFERRAL(S) VA SYSTEM CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-GETS MEDS VIA NON-VA PROVIDER-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-GETS MEDS VIA NON-VA PROVIDER-YES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG HAS LIST OF ACTIVE MEDS-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG HAS LIST OF ACTIVE MEDS-YES	

CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG HAS QUESTIONS ON MEDS-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG HAS QUESTIONS ON MEDS-YES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG KNOWS MED INDICATIONS-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG KNOWS MED INDICATIONS-YES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG KNOWS MED SIDE EFF-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG KNOWS MED SIDE EFFECTS-YES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG KNOWS REFILL PROCESS-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG KNOWS REFILL PROCESS-YES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG TAKES MEDS AS PRESCRIBED-NO CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-PT/CG TAKES MEDS AS PRESCRIBED-YES CCHT ASSESSMENT/TREATMENT PLAN	NO
CCHT-VETERAN REFERRAL ADULT DAY CARE CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL EDUC/TRAINING CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL EMPLOYMENT ASSIST CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL FAMILY COUNSEL CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL FINANCIAL ASSIST CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL HOME HEALTH SVC CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL HOMEMKR/CHORE ASST CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL HOSPICE CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL HOUSING CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL INDIVIDUAL COUNSEL CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL LEGAL ASSIST	

CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL MEDICAL EVAL, F/U	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL NURS HOME PLACEMNT	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL OTHER SERVICE	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL RESPITE	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL SOCIAL WORK	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL SVCS IN PLACE	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL TRANSPORTATION	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL(S) NON VA SYSTEM	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO
CCHT-VETERAN REFERRAL(S) VA SYSTEM	
CCHT REFERRALS FOR VETERAN/CAREGIVER	NO

# Appendix D: Contents of the Packed Reminder Export HT Templates/Reminders Set

---

Exchange File Components

Mar 02, 2017@10:10:04

Page: 1 of 1

-----Component-----Category-----Exists-  
Source: DOE,JOHN at SALT LAKE CITY  
Date Packed: 03/02/2017@10:10:04  
Package Version: 2.0P62

## Description:

This pack is to support installation of PXR\*2.0\*19. It contains the standardized reminder dialogs and definitions as requested by the VHA Office of Connected Care(10P8).

The following Clinical Reminder items were selected for packing:

### REMINDER DIALOG

VA-HT DISCHARGE TEMPLATE  
VA-HT VIDEO VISIT TEMPLATE  
VA-HT TECH EDUCATION & INSTALLATION TEMPLATE  
VA-HT CONTINUUM OF CARE TEMPLATE  
VA-HT SCREENING CONSULT TEMPLATE  
VA-HT ASSESSMENT TREATMENT PLAN TEMPLATE  
VA-HT CAREGIVER ASSESSMENT TEMPLATE  
VA-HT INTERVENTION TEMPLATE  
VA-HT CAREGIVER/VETERAN REFERRAL  
VA-HT CAREGIVER RISK ASSESSMENT  
VA-HT CONTINUUM OF CARE (INITIAL)  
VA-HT PERIODIC EVALUATION  
VA-HT CONTINUUM OF CARE (FOLLOW-UP)  
VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS

### REMINDER DEFINITION

VA-HT PERIODIC EVALUATION  
VA-HT CAREGIVER RISK ASSESSMENT  
VA-HT CONTINUUM OF CARE (INITIAL)  
VA-HT OBJ EMERGENCY PRIORITY RATING LAST  
VA-HT OBJ EDUCATION TOPICS ALL  
VA-HT OBJ CATEGORY OF CARE LAST  
VA-HT OBJ NIC/CCM RATING LAST  
VA-HT OBJ MEDICATION RECONCILIATION  
VA-HT CONTINUUM OF CARE (FOLLOW-UP)  
VA-HT OBJ BARRIERS TO LEARNING  
VA-HT OBJ CCM RATING LAST  
VA-HT OBJ CONTINUUM OF CARE LAST DONE

Non-exchangeable order dialog(s):

-----  
Name: PSH OERR  
Type: Dialog  
Display Text: Non VA Medications  
-----

Non-exchangeable TIU object(s):

-----  
TIU Object: PATIENT AGE  
Object Method: S X=\$\$AGE^TIULO(DFN)

TIU Object: PATIENT DATE OF DEATH  
Object Method: S X=\$\$DOD^TIULO(DFN)

TIU Object: PAIN  
 Object Method: S X=\$\$PAIN^TIULO(+G(DFN))  
  
 TIU Object: PATIENT HEIGHT  
 Object Method: S X=\$\$HEIGHT^TIULO(+G(DFN))  
  
 TIU Object: PATIENT WEIGHT  
 Object Method: S X=\$\$WEIGHT^TIULO(+G(DFN))  
  
 TIU Object: TEMPERATURE  
 Object Method: S X=\$\$TEMP^TIULO(+G(DFN))  
  
 TIU Object: PULSE  
 Object Method: S X=\$\$PULSE^TIULO(+G(DFN))  
  
 TIU Object: RESPIRATION  
 Object Method: S X=\$\$RESP^TIULO(+G(DFN))  
  
 TIU Object: BLOOD PRESSURE  
 Object Method: S X=\$\$BP^TIULO(+G(DFN))  
  
 TIU Object: ACTIVE MEDICATIONS  
 Object Method: S X=\$\$LIST^TIULMED(DFN,"^TMP("TIUMED",\$J)",1)

-----  
 Keywords:  
 HOME TELEHEALTH,  
 PXR\*2.0\*19,  
 HT,  
 VA-HT PROJECT,

Components:

ROUTINE		
PXRMDATE		X
PXRMPDEM		X
ORDER DIALOG		
PSH OERR		X
GMRV VITAL TYPE		
PAIN		X
MH TESTS AND SURVEYS		
ZBI SCREEN		X
TIU TEMPLATE FIELD		
1 VA-HT SPECIFY		X
2 VA-HT W-P4LINES(R)		X
3 VA-HT W-P2LINES(R)		X
4 BLANK SPACE1		X
5 OPTIONAL TEXT		X
6 VA-HT EDIT50		X
7 OTHER(REQ-DISP ONLY)		X
8 VA-HT OTHER		X
9 TEXT (1-60 CHARACTERS) REQ		X
10 VA-HT W-P6LINES(R)		X
11 VA-HT W-P6LINES		X
12 VA-HT VITAL SIGNS MODE		X

EDUCATION TOPICS

13	VA-HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT		X
14	VA-ALCOHOL ABUSE FOLLOW-UP		X
15	VA-ALCOHOL ABUSE MEDICATIONS		X
16	VA-ALCOHOL ABUSE EXERCISE		X
17	VA-ALCOHOL ABUSE DIET		X
18	VA-ALCOHOL ABUSE LIFESTYLE ADAPTATIONS		X
19	VA-ALCOHOL ABUSE COMPLICATIONS		X
20	VA-ALCOHOL ABUSE DISEASE PROCESS		X
21	VA-SMOKING CESSATION		X
22	VA-IMMUNIZATIONS		X
23	VA-EXERCISE		X
24	VA-NUTRITION/OBESITY		X
25	VA-HTN NUTRITION EDUCATION		X
26	VA-HTN MEDICATION ADHERENCE		X
27	VA-HTN EXERCISE		X
28	VA-DIABETES FOLLOW-UP		X
29	VA-DIABETES MEDICATIONS		X
30	VA-DIABETES FOOT CARE		X
31	VA-DIABETES EXERCISE		X
32	VA-DIABETES DIET		X
33	VA-DIABETES LIFESTYLE ADAPTATIONS		X
34	VA-DIABETES COMPLICATIONS		X
35	VA-DIABETES DISEASE PROCESS		X
36	VA-SAFETY/HOME/FALLS		X
37	VA-ADVANCE DIRECTIVES SCREENING		X
38	VA-ADVANCE DIRECTIVES		X
39	VA-HOME TELEHEALTH-MEDICATION MANAGEMENT		X
40	VA-HOME TELEHEALTH-IN HOME MONITORING		X
41	VA-HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT		X
HEALTH FACTORS			
42	HT CONTINUUM OF CARE (CCF)	X	X
43	HT CCF MEETS CHRONIC CARE MGMT CRITERIA		X
44	HT CCF DOES NOT MEET CCM CRITERIA		X
45	HT CCF DOES NOT MEET NIC CRITERIA		X
46	HT CCF MEETS NIC CRITERIA		X
47	HT CCF MEETS NIC CATEGORY B CRITERIA		X
48	HT CCF MEETS NIC CATEGORY A CRITERIA		X
49	HT CCF NIC CRITERIA NO-HLTH PROMOTION		X
50	HT CCF NIC CRITERIA NO-ACUTE CARE MGMT		X
51	HT CCF 12 OR MORE CLINIC STOPS PAST YR		X
52	HT CCF LIVES ALONE IN COMMUNITY		X
53	HT CCF AGE 75 OR GREATER		X
54	HT CCF PROBLEMS WITH 3 OR MORE IADL		X
55	HT CCF 2 OR MORE ADL DEFICITS		X
56	HT CCF LIFE EXPECTANCY < 6 MO		X
57	HT CCF 1 OR MORE BEHAV/COGN PROBLEMS		X
58	HT CCF PROBLEMS WITH 3 OR MORE ADLS		X
59	HT CCF COMPLEXITY TOO GREAT-NO		X
60	HT CCF RECOMMEND REFERRAL-NO		X
61	HT CCF RECOMMEND REFERRAL-YES		X
62	HT CCF SERVICES IN PLACE-NO		X
63	HT CCF SERVICES IN PLACE-YES		X
64	HT CCF COMPLEXITY TOO GREAT-YES		X
65	HT CCF RESISTING CARE-NO		X
66	HT CCF RESISTING CARE-YES		X
67	HT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO		X
68	HT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES		X
69	HT CCF VERBALLY ABUSIVE BEHAVIOR-NO		X
70	HT CCF VERBALLY ABUSIVE BEHAVIOR-YES		X
71	HT CCF WANDERING-NO		X
72	HT CCF WANDERING-YES		X
73	HT CCF PTSD/OTHER ANXIETY-NO		X

74	HT CCF PTSD/OTHER ANXIETY-YES	X
75	HT CCF SUBST ABUSE/DEPENDENCE-NO	X
76	HT CCF SUBST ABUSE/DEPENDENCE-YES	X
77	HT CCF MOOD DISORDER MANIC-NO	X
78	HT CCF MOOD DISORDER MANIC-YES	X
79	HT CCF MOOD DISORDER DEPRESSION-NO	X
80	HT CCF MOOD DISORDER DEPRESSION-YES	X
81	HT CCF DELUSIONS-NO	X
82	HT CCF DELUSIONS-YES	X
83	HT CCF HALLUCINATIONS-TACTILE	X
84	HT CCF HALLUCINATIONS-OLFACTORY	X
85	HT CCF HALLUCINATIONS-VISUAL	X
86	HT CCF HALLUCINATIONS-AUDITORY	X
87	HT CCF HALLUCINATIONS-SENSORY	X
88	HT CCF HALLUCINATIONS-NONE	X
89	HT CCF POTENTIAL FOR INCR INDEP-NO	X
90	HT CCF POTENTIAL FOR INCR INDEP-YES	X
91	HT CCF FLARE UP CHRONIC CONDITION-NO	X
92	HT CCF FLARE UP CHRONIC CONDITION-YES	X
93	HT RECENT CHANGE IN FUNCTION-NO	X
94	HT RECENT CHANGE IN FUNCTION-YES	X
95	HT CCF AGITATED/DISORIENTED-NO	X
96	HT CCF AGITATED/DISORIENTED-YES	X
97	HT CCF DIFFIC MAKE SELF UNDERSTOOD-NO	X
98	HT CCF DIFFIC MAKE SELF UNDERSTOOD-YES	X
99	HT CCF DIFFIC REASONABLE DECISIONS-NO	X
100	HT CCF DIFFIC REASONABLE DECISIONS-YES	X
101	HT CCF UNPAID CAREGIVER-NO	X
102	HT CCF CAREGIVER CAN'T INCREASE HELP	X
103	HT CCF CAREGIVER CAN INCREASE HELP	X
104	HT CCF CAREGIVER NOT ACCESSIBLE	X
105	HT CCF CAREGIVER ACCESSIBLE	X
106	HT CCF CAREGIVER-IADL HELP	X
107	HT CCF CAREGIVER-ADL HELP	X
108	HT CCF CAREGIVER-EMOTIONAL SUPPORT	X
109	HT CCF CAREGIVER-OTHER	X
110	HT CCF CAREGIVER-FRIEND/NEIGHBOR	X
111	HT CCF CAREGIVER-CHILD	X
112	HT CCF CAREGIVER-SPOUSE	X
113	HT CCF CAREGIVER'S PHONE	X
114	HT CCF CAREGIVER'S ZIP CODE	X
115	HT CCF CAREGIVER'S STATE	X
116	HT CCF CAREGIVER'S CITY	X
117	HT CCF CAREGIVER'S STREET ADDRESS	X
118	HT CCF CAREGIVER'S NAME	X
119	HT CCF CAREGIVER LIVES WITH PT-NO	X
120	HT CCF CAREGIVER LIVES WITH PT-YES	X
121	HT CCF UNPAID CAREGIVER-YES	X
122	HT CCF LIVES HOMELESS SHELTER	X
123	HT CCF LIVES HOMELESS	X
124	HT CCF LIVES AT OTHER	X
125	HT CCF LIVES DOMICILIARY	X
126	HT CCF LIVES NURSING HOME	X
127	HT CCF LIVES BOARD AND CARE	X
128	HT CCF LIVES PRIVATE HOME	X
129	HT CCF LIVES WITH OTHER	X
130	HT CCF GROUP SETTING NON RELATIVES	X
131	HT CCF LIVES WITH ADULT CHILD	X
132	HT CCF LIVES WITH CHILD	X
133	HT CCF LIVES WITH SPOUSE & OTHERS	X
134	HT CCF LIVES WITH SPOUSE ONLY	X
135	HT CCF LIVES ALONE	X
136	GEC REFERRAL IADL	X

137	GEC RECENT CHANGE IN IADL FX-YES		X
138	GEC RECENT CHANGE IN IADL FX-NO		X
139	GEC MEALS PREPARED BY OTHERS/LAST 7D-YES		X
140	GEC MEALS PREPARED BY OTHERS/LAST 7D-NO		X
141	GEC DIFFICULTY WITH SHOPPING/LAST 7D-YES		X
142	GEC DIFFICULTY WITH SHOPPING/LAST 7D-NO		X
143	GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-YES		X
144	GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-NO		X
145	GEC DIFFICULTY USING PHONE/LAST 7D-YES		X
146	GEC DIFFICULTY USING PHONE/LAST 7D-NO		X
147	GEC DIFFICULTY PREPARE MEALS/LAST 7D-YES		X
148	GEC DIFFICULTY PREPARE MEALS/LAST 7D-NO		X
149	GEC DIFFICULTY MNG FINANCES/LAST 7D-YES		X
150	GEC DIFFICULTY MNG FINANCES/LAST 7D-NO		X
151	GEC DIFFICULTY MANAGING MEDS/LAST 7D-YES		X
152	GEC DIFFICULTY MANAGING MEDS/LAST 7D-NO		X
153	GEC DIFFICULT TRANSPORTATION/LAST 7D-YES		X
154	GEC DIFFICULT TRANSPORTATION/LAST 7D-NO		X
155	HT DIFFICULT PREPARE MEALS/LAST 7D-NO		X
156	HT DIFFICULT PREPARE MEALS/LAST 7D-YES		X
157	HT MEALS PREPARED BY OTHER/LAST 7D-YES		X
158	HT MEALS PREPARED BY OTHER/LAST 7D-NO		X
159	HT DIFFICULT W/ HOUSEWORK/LAST 7D-YES		X
160	HT DIFFICULT W/ HOUSEWORK/LAST 7D-NO		X
161	HT DIFFICULT WITH SHOPPING/LAST 7D-YES		X
162	HT DIFFICULT WITH SHOPPING/LAST 7D-NO		X
163	HT DIFFICULT TRANSPORTATION/LAST 7D-YES		X
164	HT DIFFICULT TRANSPORTATION/LAST 7D-NO		X
165	HT DIFFICULT USING PHONE LAST 7D-YES		X
166	HT DIFFICULT USING PHONE LAST 7D-NO		X
167	HT DIFFICULT MANAGING MEDS/LAST 7D-YES		X
168	HT DIFFICULT MANAGING MEDS/LAST 7D-NO		X
169	HT DIFFICULT MNG FINANCES/LAST 7D-YES		X
170	HT DIFFICULT MNG FINANCES/LAST 7D-NO		X
171	GEC REFERRAL BASIC ADL	X	X
172	GEC TRANSFERS HELP/SPRVISION LAST 7D-YES		X
173	GEC TRANSFERS HELP/SPRVISION LAST 7D-NO		X
174	GEC TOILET HELP/SUPERVISION LAST 7D-YES		X
175	GEC TOILET HELP/SUPERVISION LAST 7D-NO		X
176	GEC BATHING HELP/SUPERVISION LAST 7D-NO		X
177	GEC RECENT CHANGE IN ADL FX-YES		X
178	GEC RECENT CHANGE IN ADL FX-NO		X
179	GEC MOVING AROUND INDOORS LAST 7D-YES		X
180	GEC MOVING AROUND INDOORS LAST 7D-NO		X
181	GEC INDEPENDENT IN WC LAST 7D-YES		X
182	GEC INDEPENDENT IN WC LAST 7D-NO		X
183	GEC EATING HELP/SUPERVISION LAST 7D-YES		X
184	GEC EATING HELP/SUPERVISION LAST 7D-NO		X
185	GEC DRESS HELP/SUPERVISION LAST 7D-YES		X
186	GEC DRESS HELP/SUPERVISION LAST 7D-NO		X
187	GEC BED POSITIONING HELP LAST 7D-YES		X
188	GEC BED POSITIONING HELP LAST 7D-NO		X
189	GEC BATHING PHYS ASST NEEDED LAST 7D-YES		X
190	GEC BATHING PHYS ASST NEEDED LAST 7D-NO		X
191	GEC BATHING HELP/SUPERVISION LAST 7D-YES		X
192	HT EATING HELP/SUPERVISION LAST 7D-YES		X
193	HT EATING HELP/SUPERVISION LAST 7D-NO		X
194	HT TOILET HELP/SUPERVISION LAST 7D-YES		X
195	HT TOILET HELP/SUPERVISION LAST 7D-NO		X
196	HT BED MOBIL HELP/SUPERV LAST 7D-YES		X
197	HT BED MOBIL HELP/SUPERV LAST 7D-NO		X
198	HT TRANSFERS HELP/SUPERV LAST 7D-YES		X
199	HT TRANSFERS HELP/SUPERV LAST 7D-NO		X

200	HT MOVE INDOOR HELP/SUPERV LAST 7D-YES		X
201	HT MOVE INDOOR HELP/SUPERV LAST 7D-NO		X
202	HT BATHING HELP/SUPRVISION LAST 7D-YES		X
203	HT BATHING HELP/SUPRVISION LAST 7D-NO		X
204	HT DRESSING HELP/SUPERV LAST 7D-YES		X
205	HT DRESSING HELP/SUPERV LAST 7D-NO		X
206	HT W/C MOBIL HELP/SUPERV LAST 7D-YES		X
207	HT W/C MOBIL HELP/SUPERV LAST 7D-NO		X
208	HT CCF FOLLOW-UP ASSESSMENT COMPLETED		X
209	HT REFERRALS FOR VETERAN/CAREGIVER	X	X
210	HT VETERAN REFERRAL SVCS IN PLACE		X
211	HT VETERAN REFERRAL(S) NON VA SYSTEM		X
212	HT VETERAN REFERRAL(S) VA SYSTEM		X
213	HT VETERAN REFERRAL OTHER SERVICE		X
214	HT VETERAN REFERRAL EDUC/TRAINING		X
215	HT CAREGIVER REFERRAL SOCIAL WORK		X
216	HT CAREGIVER REFERRAL SVCS IN PLACE		X
217	HT CAREGIVER REFERRAL(S) NON VA SYSTEM		X
218	HT CAREGIVER REFERRAL(S) VA SYSTEM		X
219	HT CAREGIVER REFERRAL BEREAVE SUPPORT		X
220	HT CAREGIVER REFERRAL OTHER SERVICE		X
221	HT CAREGIVER REFERRAL MEDICAL EVAL,F/U		X
222	HT CAREGIVER REFERRAL EDUC/TRAINING		X
223	HT CAREGIVER REFERRAL C/G SUPPORT GRP		X
224	HT CAREGIVER REFERRAL FAMILY COUNSEL		X
225	HT CAREGIVER REFERRAL INDIVID COUNSEL		X
226	HT CG/VETERAN REFERRAL COMPLETED		X
227	HT CAREGIVER RISK ASSESSMENT SCREEN	X	X
228	HT UNABLE TO SCREEN CAREGIVER		X
229	HT CAREGIVER ASSESSMENT SCREEN COMPLETED		X
230	HT CG/VETERAN REFERRAL(S) NOT UTILIZED		X
231	HT REFERRALS-CAREGIVER NOT SATISFIED		X
232	HT REFERRALS-CAREGIVER SATISFIED		X
233	HT ASSESSMENT/TREATMENT PLAN	X	X
234	HT CATEGORY OF CARE-OTHER		X
235	HT CATEGORY OF CARE-HEALTH PROMOTION		X
236	HT CATEGORY OF CARE-CHRONIC CARE MGMT		X
237	HT CATEGORY OF CARE-ACUTE CARE		X
238	HT CATEGORY OF CARE-NON INSTITUTIONAL		X
239	HT HEALTH EDUCATION PLAN	X	X
240	HT CONSULTS/REFERRALS RECOMMENDED		X
241	HT TEACH CAREGIVER/FAMILY/SIGNIF OTHER		X
242	HT VET/CAREGIVER VIEW VIDEOS/HEALTH TV		X
243	HT CAREGIVER REVIEW OF WRITTEN MATERIALS		X
244	HT VETERAN REVIEW OF WRITTEN MATERIALS		X
245	HT REPEAT DEMONSTRATION NEXT VISIT		X
246	HT NO FOLLOW-UP NEEDED/INDICATED		X
247	HT HEALTH EDUCATION RESPONSE	X	X
248	HT NO EVIDENCE OF LEARNING		X
249	HT NEEDS REINFORCEMENT/REVIEW/FOLLOW-UP		X
250	HT DISINTERESTED/LACKS MOTIVATION		X
251	HT CAREGIVER STATES ESSENTIAL CONCEPTS		X
252	HT VETERAN STATES ESSENTIAL CONCEPTS		X
253	HT EMERG PRIORITY HIGH-IMMEDIATE EVAL		X
254	HT EMERG PRIORITY MOD-SVCS AFTER 3-7D		X
255	HT EMERG PRIORITY LOW-HAS RESOURCES		X
256	HT PLAN-MED DISCREP SENT TO PROVIDER		X
257	HT PLAN-REVIEWED LIST OF CURRENT MEDS		X
258	HT PT/CG HAS QUESTIONS ON MEDS-YES		X
259	HT PT/CG HAS QUESTIONS ON MEDS-NO		X
260	HT PT/CG HAS LIST OF ACTIVE MEDS-YES		X
261	HT PT/CG HAS LIST OF ACTIVE MEDS-NO		X
262	HT GETS MEDS VIA NON-VA PROVIDER-YES		X

263	HT GETS MEDS VIA NON-VA PROVIDER-NO		X
264	HT DISCHARGE	X	X
265	HT DISCHARGE-HAS MET GOALS		X
266	HT DISCHARGE-PT/CG REQUEST DC SERVICES		X
267	HT DISCHARGE-UNABLE TO OPERATE DEVICES		X
268	HT DISCHARGE-RELOCATED OUT OF SVC AREA		X
269	HT DISCHARGE-ADMITTED TO NURSING HOME		X
270	HT DISCHARGE-NO VA PRIMARY CARE SVCS		X
271	HT DISCHARGE-PHONE,ELECT SVCS UNAVAIL		X
272	HT DISCHARGE-REFERRED TO HOSPICE		X
273	HT DISCHARGE-PATIENT IS DECEASED		X
274	HT DISCHARGE-PROLONGED HOSPITALIZATION		X
275	HT DISCHARGE-PROVIDER REQUESTS DC		X
276	HT DISCHARGE-NO RESPONSE TO PROGRAM		X
277	HT CCF INITIAL ASSESSMENT COMPLETED		X
278	HT (HOME TELEHEALTH)	X	X
279	HT ENROLLMENT-START DATE		X
280	HT PERIODIC EVALUATION COMPLETED		X
281	HT ENROLLMENT-START DATE (PREV ENROLL)		X
282	PREFERRED HEALTHCARE LANGUAGE	X	X
283	PREFERRED HEALTHCARE LANGUAGE-ENGLISH		X
284	PREFERRED HEALTHCARE LANGUAGE-OTHER		X
285	PREFERRED HEALTHCARE LANGUAGE-ASL		X
286	PREFERRED HEALTHCARE LANGUAGE-BRAILLE		X
287	PREFERRED HEALTHCARE LANGUAGE-PORTUGUESE		X
288	PREFERRED HEALTHCARE LANGUAGE-ITALIAN		X
289	PREFERRED HEALTHCARE LANGUAGE-RUSSIAN		X
290	PREFERRED HEALTHCARE LANGUAGE-KOREAN		X
291	PREFERRED HEALTHCARE LANGUAGE-GERMAN		X
292	PREFERRED HEALTHCARE LANGUAGE-VIETNAMESE		X
293	PREFERRED HEALTHCARE LANGUAGE-TAGALOG		X
294	PREFERRED HEALTHCARE LANGUAGE-FRENCH		X
295	PREFERRED HEALTHCARE LANGUAGE-CHINESE		X
296	PREFERRED HEALTHCARE LANGUAGE-SPANISH		X
297	HT BARRIERS TO LEARNING	X	X
298	HT LEARNING BARRIER-VISUALLY IMPAIRED		X
299	HT LEARNING BARRIER-UNABLE TO WRITE		X
300	HT LEARNING BARRIER-UNABLE TO READ		X
301	HT LEARNING BARRIER-PHYSICAL LIMITATIONS		X
302	HT LEARNING BARRIER-PAIN		X
303	HT LEARNING BARRIER-OVERWHELMED		X
304	HT LEARNING BARRIER-NOT MOTIVATED		X
305	HT LEARNING BARRIER-HOMELESS		X
306	HT LEARNING BARRIER-HEARING IMPAIRED		X
307	HT LEARNING BARRIER-CULTURAL		X
308	HT LEARNING BARRIER-POOR CONCENTRATION		X
309	HT LEARNING BARRIER-IMPAIRED MEMORY		X
310	HT LEARNING BARRIER-APHASIA		X
311	HT LEARNING BARRIER-COGNITIVE IMPAIRMENT		X
312	HT LEARNING BARRIER-ANXIETY		X
313	HT LEARNING BARRIER-ANGRY		X
314	HT LEARNING BARRIER-NONE IDENTIFIED		X
315	HT VETERAN'S GOAL FOR ENROLLMENT		X
316	HT CLINICAL REASON FOR ENROLLMENT		X
317	HT TELEHEALTH DEMOGRAPHICS	X	X
318	HT MEETS TELEHEALTH CRITERIA(YES)		X
319	HT REASON FOR NON-ENROLLMENT		X
320	HT MEETS TELEHEALTH CRITERIA(NO)		X
321	HT INDICATIONS-HX HOSPITALIZATONS		X
322	HT INDICATIONS-DISTANCE (HOURS)		X
323	HT INDICATIONS-DISTANCE (MILES)		X
324	HT INDICATIONS-# OUTPT VISITS PAST YR		X
325	HT INDICATIONS-HX HIGH COST/HIGH USE		X

326	HT DISEASE INDICATIONS-OTHER		X
327	HT DISEASE INDICATIONS-SUBSTANCE ABUSE		X
328	HT DISEASE INDICATIONS-PTSD		X
329	HT DISEASE INDICATIONS-DEPRESSION		X
330	HT DISEASE INDICATIONS-OBESITY		X
331	HT DISEASE INDICATIONS-DIABETES		X
332	HT DISEASE INDICATIONS-HYPERTENSION		X
333	HT DISEASE INDICATIONS-COPD		X
334	HT DISEASE INDICATIONS-HEART FAILURE		X
335	HT VET NOT INTERESTED TELEHEALTH PROGRAM		X
336	HT REFERRAL-CONSULT COMPLETION		X
337	HT TELEHEALTH DELIVERY/INSTALL MODE	X	X
338	HT EQUIP INSTALLED BY OTHER		X
339	HT EQUIP INSTALLED BY VETERAN/CAREGIVER		X
340	HT EQUIP INSTALLED BY SUPPORT STAFF		X
341	HT DISCHARGE-OTHER FOLLOW-UP		X
342	HT DISCHARGE-REFERRED TO MENTAL HEALTH		X
343	HT DISCHARGE-REFERRED TO SOCIAL WORK		X
344	HT DISCHARGE-REFERRED TO NEW LOCATION		X
345	HT DISCHARGE-REFERRED TO PRIMARY CARE		X
346	HT DISCHARGE-ALL ISSUES ADDRESSED(NO)		X
347	HT DISCHARGE-ALL ISSUES ADDRESSED(YES)		X
348	HT ENROLLMENT-ENDING DATE		X
349	HT LEARNING BARRIER-LANGUAGE		X
REMINDER SPONSOR			
350	VHA Office of Connected Care (10P8)		X
REMINDER COMPUTED FINDINGS			
	VA-AGE		X
	VA-FILEMAN DATE		X
REMINDER TAXONOMY			
351	VA-HT ENCOUNTER PHONE 21		X
352	VA-HT ENCOUNTER PHONE 11		X
353	VA-HT ENCOUNTER PHONE 5		X
REMINDER TERM			
354	VA-HT BL NIC/CCM CRITERIA		X
355	VA-HT CCM (CHRONIC CARE MGMT) CRITERIA		X
356	VA-HT SUPPRESS FOR AGE <75		X
357	VA-HT BL GEC IADLS		X
358	VA-HT BL HT IADLS		X
359	VA-HT BL GEC BASIC ADLS		X
360	VA-HT BL HT BASIC ADLS		X
361	VA-HT CATEGORY OF CARE		X
362	VA-HT EMERGENCY PRIORITY RATINGS		X
363	VA-HT PT/CAREGIVER QUESTIONS ON MEDICATIONS		X
364	VA-HT PT/CAREGIVER LIST OF ACTIVE MEDICATIONS		X
365	VA-HT MEDICATIONS VIA NON-PROVIDER		X
366	VA-HT DISCHARGE REASONS		X
367	VA-HT CCF FOLLOW-UP ASSESSMENT COMPLETED		X
368	VA-HT CCF INITIAL ASSESSMENT COMPLETED		X
369	VA-HT CCF DOES NOT MEET CCM CRITERIA		X
370	VA-HT CCF MEETS CHRONIC CARE MGMT CRITERIA		X
371	VA-HT CCF DOES NOT MEET NIC CRITERIA		X
372	VA-HT CCF MEETS NIC CRITERIA		X
373	VA-HT ENROLLMENT-START DATE		X
374	VA-HT PERIODIC EVALUATION COMPLETED		X
375	VA-HT CAREGIVER RISK ASSESSMENT DONE		X
376	VA-HT UNABLE TO SCREEN CAREGIVER		X
377	VA-HT CCF UNPAID CAREGIVER-YES		X
378	VA-HT ENROLLMENT-START DATE (PREV ENROLL)		X

379	VA-HT CAREGIVER RELATIONSHIP	X
380	VA-HT CONTINUUM OF CARE LAST	X
REMINDER DEFINITION		
381	VA-HT OBJ NIC/CCM RATING LAST	X
382	VA-HT OBJ CATEGORY OF CARE LAST	X
383	VA-HT OBJ EMERGENCY PRIORITY RATING LAST	X
384	VA-HT OBJ MEDICATION RECONCILIATION	X
385	VA-HT CONTINUUM OF CARE (FOLLOW-UP)	X
386	VA-HT PERIODIC EVALUATION	X
387	VA-HT CAREGIVER RISK ASSESSMENT	X
388	VA-HT CONTINUUM OF CARE (INITIAL)	X
389	VA-HT OBJ CAREGIVER NAME/RELATIONSHIP	X
390	VA-HT OBJ CONTINUUM OF CARE LAST DONE	X
391	VA-HT OBJ CCM RATING LAST	X
392	VA-HT OBJ BARRIERS TO LEARNING	X
393	VA-HT OBJ EDUCATION TOPICS ALL	X
REMINDER DIALOG		
394	VA-HT CONTINUUM OF CARE (FOLLOW-UP)	X
395	VA-HT PERIODIC EVALUATION	X
396	VA-HT CONTINUUM OF CARE (INITIAL)	X
397	VA-HT CAREGIVER RISK ASSESSMENT	X
398	VA-HT CAREGIVER/VETERAN REFERRAL	X
399	VA-HT INTERVENTION TEMPLATE	X
400	VA-HT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS	X
401	VA-HT CAREGIVER ASSESSMENT TEMPLATE	X
402	VA-HT ASSESSMENT TREATMENT PLAN TEMPLATE	X
403	VA-HT SCREENING CONSULT TEMPLATE	X
404	VA-HT CONTINUUM OF CARE TEMPLATE	X
405	VA-HT TECH EDUCATION & INSTALLATION TEMPLATE	X
406	VA-HT VIDEO VISIT TEMPLATE	X
407	VA-HT DISCHARGE TEMPLATE	X
HEALTH SUMMARY COMPONENT		
	CLINICAL REMINDERS FINDINGS	X
	PCE HEALTH FACTORS SELECTED	X
	CLINICAL REMINDERS DUE	X
	NEXT OF KIN	X
	MAS ADMISSIONS/DISCHARGES	X
	MAS CLINIC VISITS PAST	X
HEALTH SUMMARY TYPE		
408	VA-HT NIC/CCM RATING LAST	X
409	VA-GEC IADLS	X
410	VA-HT IADLS	X
411	VA-GEC BASIC ADLS	X
412	VA-HT BASIC ADLS	X
413	VA-HT CATEGORY OF CARE LAST	X
414	VA-HT EMERGENCY LEVEL LAST	X
415	VA-HT MED RECON	X
416	VA-HT REMINDERS DUE	X
417	VA-HT ENROLLMENT START	X
418	VA-HT CAREGIVER	X
419	VA-NEXT OF KIN	X
420	VA-ADMISSIONS PAST YR	X
421	VA-OUTPT APPTS PAST YR	X
HEALTH SUMMARY OBJECTS		
422	VA-HT NIC/CCM RATING LAST (TIU)	X
423	VA-GEC IADLS (TIU)	X
424	VA-HT IADLS (TIU)	X
425	VA-GEC BASIC ADLS (TIU)	X

426	VA-HT BASIC ADLS (TIU)	X
427	VA-HT CATEGORY OF CARE (TIU)	X
428	VA-HT EMERGENCY LEVELS (TIU)	X
429	VA-HT MED RECON (TIU)	X
430	VA-HT REMINDERS DUE (TIU)	X
431	VA-HT ENROLLMENT START DATE (TIU)	X
432	VA-HT CAREGIVER (TIU)	X
433	VA-NEXT OF KIN (TIU)	X
434	VA-ADMISSIONS PAST YR (TIU)	X
435	VA-OUTPT APPTS PAST YR (TIU)	X
TIU DOCUMENT DEFINITION		
436	HT NIC/CCM RATING LAST	X
	PATIENT AGE	X
437	GEC IADLS (LAST)	X
438	HT IADLS LAST	X
439	GEC BASIC ADLS (LAST)	X
440	HT BASIC ADLS LAST	X
441	HT CATEGORY OF CARE	X
442	HT EMERGENCY PRIORITY RATING	X
443	HT MED RECON	X
	ACTIVE MEDICATIONS	X
444	HT REMINDERS DUE	X
445	HT ENROLLMENT START DATE	X
446	HT CAREGIVER	X
447	NEXT OF KIN	X
	BLOOD PRESSURE	X
	PAIN	X
	PATIENT WEIGHT	X
	PATIENT HEIGHT	X
	RESPIRATION	X
	PULSE	X
	TEMPERATURE	X
448	ADMISSIONS PAST YR	X
449	OUTPT APPTS PAST YR	X
	PATIENT DATE OF DEATH	

## Appendix E: Clinic Crosswalk

Current Clinic Location	Prim. Stop Code	Sec. Stop Code	Note Titles	Templates	Definition
HT SCREENING OFC	Prog. Dep Clinic Code	371	HT Screening Consult	HT Screening Consult Template	<p>This consult document is used to document initial evaluation for enrollment WHETHER OR NOT the patient is actually enrolled.</p> <p><b>NOTE:</b> Use to close consult</p>
HT SCREENING TC or HT SCREENING PHONE or HT SCREENING PH	Prog. Dep Phone Code				
HT TECH EDUCATION	674	685	HT Tech Education Note	HT Tech Education Template	<p>This document contains patient education, skill validation and installation for technology on all HT patients.</p> <p>NOTE: ALWAYS attached to the coding pair 674/685 (Non-Count) Use as often as needed when re-educating the patient on technology, changing or troubleshooting technology or adding new peripheral devices. Training/Education on technology only.</p>
HT INTERVENTION	Prog. Dep Phone Code	684	HT Intervention Note	HT Intervention Template	<p>This progress note contains information about all interventions generated from symptoms, behavior and knowledge data gathered from daily monitoring by a non-video messaging device.</p> <p><b>NOTE:</b> Use <u>ONLY</u> to document patient encounters in response to alerts from vendor data- not to be used as generic note, and not to be used with VIDEO visit.</p>

HT MONTHLY MONITOR	683	Prog. Dep.  Blank for HBPC	HT Monthly Monitor Note	HT Monthly Monitor Template	This progress note contains information about the monthly monitoring of patients assigned non-video messaging devices.  <b>NOTE:</b> Document using this note title once each calendar month on <u>EVERY</u> messaging patient regardless of other patient interactions during the month. Not to be used for patients on video technology that does not have messaging functionality.
HT VIDEO VISIT	Prog Dep	179	HT Video Visit Note	HT Video Visit Template	This document contains information about any visit over a video device (tele-Monitor/ Videophone) that meets required criteria for secondary Stop Code xxx179  <b>NOTE:</b> Must meet certain documentation requirements of replicating a face-to-face visit or it can't be coded as 179
HT ASSESS TX PLAN HM	Prog and Location Dep	685	HT Assessment Treatment Plan	HT Assessment Treatment Plan Template	This document contains information about the visit with the patient/caregiver which includes the clinical assessment and the HT Plan of Care. Additional signature is requested by the Primary Care Provider (and others, including program staff, as appropriate).Additional time needs to be allocated in DSS upon setup for this Clinic Location
HT ASSESS TX PLAN TC or HT ASSESS TX PLAN PHONE or HT ASSESS TX PLAN PH					
HT ASSESS TX PLAN OF or HT ASSESS TX PLAN OFC					
HT VISIT TC or HT VISIT PHONE or HT VISIT PH	Prog. Dep Phone Code	685	<b>FIRST, select the HT Clinic Location (left) where the visit is taking place:</b> <b>a. By telephone (TC, Phone, PH)</b> <b>b. In the office (OFC)</b> <b>c. At the patient's home (HM)</b>		
HT VISIT OFC	Prog. Dep Clinic Code	685			
HT VISIT HM	118 or HBPC code	685			

<b>SECOND, select a Note Title/Template (right) to pair with the clinic location (above)</b>	HT Discharge Note	HT Discharge Template	<p>This Document contains closure of the patients' case and discharge from the HT program. Basically, this note is a discharge summary.</p> <p>NOTE: Designed to facilitate closing the case of a HT patient. May have an encounter attached to it if the discharge is done by telephone or office visit. Will not have an encounter if patient is not present.</p>
	HT Note	N/A	<p>Generic Note title to encompass all other HT activities. Select documentation templates from the template drawer.</p>
	HT Periodic Evaluation Note	HT Periodic Evaluation Template	<p>Periodic review and upgrade of the plan of care</p> <p>NOTE: Summarization of care for a period of time. Interval dependent on VISN/Program.</p>
	HT Continuum of Care Note	HT Continuum of Care Template	<p>Note title to be used with the Continuum of Care clinical reminder dialog</p> <p>NOTE: Initial CCF will be included in the Assessment Treatment Plan template. This note title to be used thereafter.</p>
	HT Caregiver Assessment	HT Caregiver Assessment Template	<p>NOTE: Will combine both the High-risk Screen &amp; referral for assistance in one note title and template.</p>

## Appendix F: Installation Example

---

### Re-Install

Select Installation <TEST ACCOUNT> Option: 2    Verify Checksums in Transport  
Global

Select INSTALL NAME: HT TEMPLATES PROJECT 1.0            3/6/17@10:42:25  
=> HT TEMPLATES 1.0    ;Created on Mar 06, 2017@08:31:06

This Distribution was loaded on Mar 06, 2017@10:42:25 with header of  
HT TEMPLATES 1.0    ;Created on Mar 06, 2017@08:31:06

It consisted of the following Install(s):  
HT TEMPLATES PROJECT 1.0    TIU\*1.0\*258    PXR\*2.0\*19    GMTS\*2.7\*98

Want each Routine Listed with Checksums: Yes//    YES  
DEVICE: HOME//    HOME

PACKAGE: HT TEMPLATES PROJECT 1.0            Mar 06, 2017 10:42 am            PAGE 1

---

0 Routine checked, 0 failed.

PACKAGE: TIU\*1.0\*258            Mar 06, 2017 10:42 am            PAGE 1

---

TIUP258    Calculated    103966494  
TIUP258E    Calculated    39956358

2 Routines checked, 0 failed.

PACKAGE: PXR\*2.0\*19            Mar 06, 2017 10:42 am            PAGE 1

---

PXRMCCHT    Calculated    24334245  
PXRMHTED    Calculated    4905599  
PXRMP19A    Calculated    50240117  
PXRMP19B    Calculated    106974297  
PXRMP19E    Calculated    1345736  
PXRMP19I    Calculated    48601801

6 Routines checked, 0 failed.

PACKAGE: GMTS\*2.7\*98            Mar 06, 2017 10:42 am            PAGE 1

---

GMTSP98E    Calculated    5307666  
GMTSPI98    Calculated    14297806

2 Routines checked, 0 failed.

- 1 Load a Distribution
- 2 Verify Checksums in Transport Global
- 3 Print Transport Global
- 4 Compare Transport Global to Current System
- 5 Backup a Transport Global
- 6 Install Package(s)
- Restart Install of Package(s)
- Unload a Distribution

Select Installation <TEST ACCOUNT> Option: 6 Install Package(s)  
 Select INSTALL NAME: HT TEMPLATES PROJECT 1.0 3/6/17@10:42:25  
 => HT TEMPLATES 1.0 ;Created on Mar 06, 2017@08:31:06

This Distribution was loaded on Mar 06, 2017@10:42:25 with header of  
 HT TEMPLATES 1.0 ;Created on Mar 06, 2017@08:31:06  
 It consisted of the following Install(s):  
 HT TEMPLATES PROJECT 1.0 TIU\*1.0\*258 PXR\*2.0\*19 GMTS\*2.7\*98  
 Checking Install for Package HT TEMPLATES PROJECT 1.0

Install Questions for HT TEMPLATES PROJECT 1.0

Checking Install for Package TIU\*1.0\*258  
 Will first run the Environment Check Routine, TIUP258E

Verifying installation environment...

Checking for existing document classes...  
 Document class found: CARE COORDINATION HOME TELEHEALTH NOTES

Document class check complete.

Now checking for any local titles that may conflict with new national titles.

Local title check complete. No conflicts found.  
 Environment check complete. Install will proceed.

Install Questions for TIU\*1.0\*258

Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//

Checking Install for Package PXR\*2.0\*19

Install Questions for PXR\*2.0\*19

Incoming Files:

811.8 REMINDER EXCHANGE (including data)  
 Note: You already have the 'REMINDER EXCHANGE' File.  
 I will OVERWRITE your data with mine.

Want KIDS to Rebuild Menu Trees Upon Completion of Install? NO//

Checking Install for Package GMTS\*2.7\*98

Will first run the Environment Check Routine, GMTSP98E

Verifying installation environment...

Verification complete; environment check passed

Install Questions for GMTS\*2.7\*98

Incoming Files:

811.8 REMINDER EXCHANGE (including data)  
Note: You already have the 'REMINDER EXCHANGE' File.  
I will OVERWRITE your data with mine.

Want KIDS to INHIBIT LOGONS during the install? NO//  
Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//

Enter the Device you want to print the Install messages.  
You can queue the install by enter a 'Q' at the device prompt.  
Enter a '^' to abort the install.

DEVICE: HOME// ;;999 HOME

---

Install Started for HT TEMPLATES PROJECT 1.0 :  
Mar 06, 2017@10:44:28

Build Distribution Date: Mar 06, 2017

Installing Routines:  
Mar 06, 2017@10:44:28

Install Started for TIU\*1.0\*258 :  
Mar 06, 2017@10:44:28

Build Distribution Date: Mar 06, 2017

Installing Routines:  
Mar 06, 2017@10:44:28

Running Pre-Install Routine: PRE^TIUP258

Preparing HT Document Class & Titles for Update...  
Inactivating CARE COORDINATION HOME TELEHEALTH NOTES.  
Renaming document class CARE COORDINATION HOME TELEHEALTH NOTES  
as HOME TELEHEALTH NOTES.  
Inactivating HT SCREENING CONSULT.  
Inactivating HT INTERVENTION NOTE.  
Inactivating HT SUMMARY OF EPISODE NOTE.  
Inactivating HT DISCHARGE NOTE.  
Inactivating HT VIDEO VISIT NOTE.  
Inactivating HT ASSESSMENT TREATMENT PLAN NOTE.  
Inactivating HT CAREGIVER ASSESSMENT NOTE.  
Inactivating HT CONTINUUM OF CARE NOTE.  
Inactivating CCHT NOTE.  
Inactivating HT PERIODIC EVALUATION NOTE.

Inactivating HT TECH EDUCATION NOTE.  
Inactivating HT TELEPHONE CASE MANAGEMENT NOTE.

Renaming CCHT NOTE  
as HT NOTE.

Installing PACKAGE COMPONENTS:

Installing PRINT TEMPLATE

Installing SORT TEMPLATE

Installing OPTION  
Mar 06, 2017@10:44:29

Running Post-Install Routine: POST^TIUP258

HT SCREENING CONSULT successfully installed

HT INTERVENTION NOTE successfully installed

HT SUMMARY OF EPISODE NOTE successfully installed

HT DISCHARGE NOTE successfully installed

HT VIDEO VISIT NOTE successfully installed

HT ASSESSMENT TREATMENT PLAN NOTE successfully installed

HT CAREGIVER ASSESSMENT NOTE successfully installed

HT CONTINUUM OF CARE NOTE successfully installed

HT NOTE successfully installed

HT PERIODIC EVALUATION NOTE successfully installed

HT TECH EDUCATION NOTE successfully installed

HT TELEPHONE CASE MANAGEMENT NOTE successfully installed

Attempting to map HT titles to VHA Enterprise Standard Titles...

Reindexing TIU Titles.....

Updating Routine file...

The following Routines were created during this install:  
TIUCTP  
TIUCTM

Updating KIDS files...

TIU\*1.0\*258 Installed.  
Mar 06, 2017@10:44:30

Not a production UCI

NO Install Message sent

```

Install Started for PXRM*2.0*19 :
    Mar 06, 2017@10:44:30

Build Distribution Date: Mar 06, 2017

Installing Routines:
    Mar 06, 2017@10:44:30

Running Pre-Install Routine: PRE^PXRMP19I

DISABLE options.

DISABLE protocols.

    Attempting to rename CCHT Health Factors...

Installing Data Dictionaries:
    Mar 06, 2017@10:44:32

Installing Data:
    Mar 06, 2017@10:44:33

Installing PACKAGE COMPONENTS:

Installing OPTION
    Mar 06, 2017@10:44:33

Running Post-Install Routine: POST^PXRMP19I

ENABLE options.

ENABLE protocols.

Preparing to install Reminder Exchange entry VA-HT PROJECT.
This is a very large entry that installs numerous components.
Installation of this entry will take 10-15 minutes.

There are 3 Reminder Exchange entries to be installed.
1. Installing Reminder Exchange entry TIU TEMPLATE URL FIX
2. Installing Reminder Exchange entry VA-HT EDUCATION TOPICS
3. Installing Reminder Exchange entry VA-HT PROJECT
The post-install will generate a single MailMan message:
LOCAL CCHT HFs NOT USED IN NAT'L HT CLIN REMINDER CONTENT
The installer is strongly encouraged to include the site's local Clinical
Reminders support/configuration personnel/mail group as recipients.
Send mail to: THOMPSON,WILLIAM//    THOMPSON,WILLIAM
Select basket to send to: IN//
And Send to:

Queueing post-install message...

DONE - Task #1781082

Checking ORWPCE EXCLUDE HEALTH FACTORS at the SYSTEM level
for each HT Health Factor Category
Parameter set for HT (HOME TELEHEALTH)
Parameter set for HT CONTINUUM OF CARE (CCF)

Checking TIU TEMPLATE REMINDER DIALOGS at the SYSTEM level

```

Setting Data Fields for TIU-HS Objects

Setting Data Fields Complete

Updating Routine file...

Updating KIDS files...

PXRM\*2.0\*19 Installed.  
Mar 06, 2017@10:55:50

Not a production UCI

NO Install Message sent

Install Started for GMTS\*2.7\*98 :  
Mar 06, 2017@10:55:50

Build Distribution Date: Mar 06, 2017

Installing Routines:  
Mar 06, 2017@10:55:50

Running Pre-Install Routine: PRE^GMTSPI98

Installing Data Dictionaries:  
Mar 06, 2017@10:55:50

Installing Data:  
Mar 06, 2017@10:55:50

Running Post-Install Routine: POST^GMTSPI98

1. Installing Reminder Exchange entry VA-HT REMOTE HEALTH SUMMARY TYPES

Updating Routine file...

Updating KIDS files...

GMTS\*2.7\*98 Installed.  
Mar 06, 2017@10:55:51

Not a production UCI

NO Install Message sent

Updating Routine file...

Updating KIDS files...

HT TEMPLATES PROJECT 1.0 Installed.  
Mar 06, 2017@10:55:51

No link to PACKAGE file

GMTS\*2.7\*98

Install Completed

## Appendix G: FileMan Searches for HT Pilot Sites

---

### OVERVIEW

This information is for reference/use by Clinical Application Coordinator(s) (CACs) at sites that participated in the CCHT Templates Project pilot program. The nationally released version of these templates (HT Templates Project 1.0: TIU\*1\*258, PXR\*2.0\*19, GMTS\*2.7\*98) will install a complete template set. Some files will have entries left over from the pilot program that should be manually cleaned up and/or inactivated. How to handle this cleanup is a local decision.

The following FileMan search examples can be used at such facilities to identify unused items from the pilot program. Oftentimes, CACs either no longer have FileMan access or do not have access to all the files listed below. In these scenarios, CACs should work with either local or Region-based IT staff to assist with running these searches.

\*\*\*\*\*  
Do not use FileMan to perform edits/renaming of the following file entries. Edits should be done via the proper package options and in the case of GUI templates and/or GUI template fields, the CPRS GUI Template Editor.  
\*\*\*\*\*

### REMINDER TERM

Search for terms that have "CCHT" or "CARE COORD" in the name. Terms with a CLASS of national cannot be locally edited but any term with a CLASS of VISN or LOCAL can be edited by the site. This search will likely find terms that should not be modified. Use caution when making decisions about which terms to edit.

Select VA FileMan <TEST ACCOUNT> Option: Search File Entries

OUTPUT FROM WHAT FILE: BUILD// REMINDER TERM (1009 entries)

```
-A- SEARCH FOR REMINDER TERM FIELD: ?  
  Answer with FIELD NUMBER, or LABEL  
  Choose from:  
  .01      NAME  
  .04      DATE CREATED  
  1        DESCRIPTION (word-processing)  
  20       FINDINGS (multiple)  
  100      CLASS  
  101      SPONSOR  
  102      REVIEW DATE  
  110      EDIT HISTORY (multiple)
```

```
-A- SEARCH FOR REMINDER TERM FIELD: .01 NAME  
-A- CONDITION: CONTAINS  
-A- CONTAINS: CCHT
```

```
-B- SEARCH FOR REMINDER TERM FIELD: NAME  
-B- CONDITION: CONTAINS  
-B- CONTAINS: CARE COORD
```

```
-C- SEARCH FOR REMINDER TERM FIELD:
```

```
IF: A NAME CONTAINS (case-insensitive) "CCHT"  
OR: B Or NAME CONTAINS (case-insensitive) "CARE COORD"
```

OR:

STORE RESULTS OF SEARCH IN TEMPLATE:

```
SORT BY: NAME//
START WITH NAME: FIRST//
FIRST PRINT FIELD: NAME
THEN PRINT FIELD: CLASS
THEN PRINT FIELD:
Heading (S/C): REMINDER TERM SEARCH  Replace
DEVICE: ;;9999  HOME
REMINDER TERM SEARCH                      MAY  9,2013  07:48    PAGE 1
NAME                                         CLASS
-----
```

VA-GEC CARE COORDINATION COMMENTS	NATIONAL
CCHT DISCHARGE REASONS	VISN
CCHT SUPPRESS FOR AGE <75	VISN

3 MATCHES FOUND.

### **REMINDER DEFINITION**

Search for definitions that have “CCHT” or “CARE COORD” in the name. Definitions with a CLASS of national cannot be locally edited but any definition with a CLASS of VISN or LOCAL can be edited by the site. This search will likely find definitions that should not be modified. Use caution when making decisions about which definitions to edit.

Select Fileman (VA) <TEST ACCOUNT> Option: Search File Entries

OUTPUT FROM WHAT FILE: REMINDER DEFINITION//

```
-A- SEARCH FOR REMINDER DEFINITION FIELD: NAME
-A- CONDITION: CONTAINS
-A- CONTAINS: CARE COOR

-B- SEARCH FOR REMINDER DEFINITION FIELD: NAME
-B- CONDITION: CONTAINS
-B- CONTAINS: CCHT

-C- SEARCH FOR REMINDER DEFINITION FIELD:
```

```
IF: A    NAME CONTAINS (case-insensitive) "CARE COOR"
OR: B    Or NAME CONTAINS (case-insensitive) "CCHT"
OR:
```

STORE RESULTS OF SEARCH IN TEMPLATE:

```
SORT BY: NAME//
START WITH NAME: FIRST//
FIRST PRINT FIELD: NAME
THEN PRINT FIELD: CLASS
THEN PRINT FIELD:
Heading (S/C): REMINDER DEFINITION SEARCH  Replace
DEVICE:  HOME
REMINDER DEFINITION SEARCH                  MAY  9,2013  08:12    PAGE 1
NAME                                         CLASS
-----
```

VA-GEC REFERRAL CARE COORDINATION	NATIONAL
CCHT NIC CONTINUUM OF CARE	LOCAL
CCHT PERIODIC EVALUATION	VISN
CCHT PERIODIC EVALUATION (VER2)	VISN

4 MATCHES FOUND.

## REMINDER DIALOG

Due to the numerous dialog components, site may find it more convenient to use the Reminder Dialog Management menu to locate any LOCAL or VISN reminder dialogs and associated components. This can be done using the Search List feature of dialog management.

Select Reminder Dialog Management <TEST ACCOUNT> Option: **DI** **Reminder Dialogs**

**Dialog List** May 09, 2013@10:17:12 Page: 1 of 51  
REMINDER VIEW (ALL REMINDERS BY NAME)

Item	Reminder Name	Linked Dialog Name & Dialog Status
1	AL LUNG LESION	AL LUNG LESION DIALOG
2	AL RPT HEMOGLOBIN A1C >9 OR MISSIN	
3	ALBANY DB PT W/LDL > 99	
4	AVJ DDK HOME OX BAKUP	HOME OXYGEN RENEWAL
5	AVJ HOME OXYGEN RENEWAL	HOME OXYGEN RENEWAL
6	Alcohol Screen(PRL)	V2 ALCOHOL SCREEN NEW
7	BASELINE MEDICAL EVALUATION/V23	
8	BATH ACOVE FALL HISTORY	BATH ACOVE FALL HISTORY DIA
9	BATH ACOVE FUNCTIONAL STATUS REMIN	BATH ACOVE KATZ DIALOG
10	BATH ACOVE POSITIVE FALL REMINDER	BATH ACOVE POSITIVE FALL HI
11	BATH ACOVE POSITIVE URINARY INCONT	BATH ACOVE POSITIVE URINARY
12	BATH ACOVE URINARY INCONTINENCE	BATH ACOVE URINARY INCONTIN
13	BATH ALLERGY REMINDER	BATH ALLERGY REVIEW DIALOG
14	BATH BRADEN SCALE FOLLOWUP	VA-VANOD SKIN REASSESSMENT
15	BATH BRADEN SCALE INITIAL	VA-VANOD SKIN INITIAL ASSES
16	BATH BRADEN SCALE INITIAL SCREEN	
+ Enter ?? for more actions >>>		
AR	All reminders	LR Linked Reminders QU Quit
CV	Change View	RN Name/Print Name
Select Item: Next Screen// <b>CV</b> <b>Change View</b>		

Select one of the following:

D	Reminder Dialogs
E	Dialog Elements
F	Forced Values
G	Dialog Groups
P	Additional Prompts
R	Reminders
RG	Result Group (Mental Health)
RE	Result Element (Mental Health)

TYPE OF VIEW: R// **D** **Reminder Dialogs**

Select Item: Next Screen// SL SL  
Search for: CCHT // CCHT

**Dialog List** May 09, 2013@10:19:58 Page: 4 of 26  
DIALOG VIEW (REMINDER DIALOGS - SOURCE REMINDER NAME)

+Item	Reminder Dialog Name	Source Reminder	Status
61	<b>CCHT (3 DATA OBJECTS ONLY)</b>	<b>*NONE*</b>	
62	CCHT CONTINUUM OF CARE	CCHT NIC CONTINUUM OF CAR	Linked

63	CHF DIALOG	ZZV2 CHF MANAGEMENT	Linked
64	CHF EJECTION FRACTION PROVIDER DIALOG	V2 EJECTION FRACTION MISS	Linked
65	CHF MEDICAL MANAGEMENT	V2 CHF MEDICAL MANAGEMENT	Linked
66	CHF NOT ON ACEI NOR BETA BLOCKER	ZZTEST CHF NOT ON ACEI NO	Linked
67	CHF ON ACEI AND BETA BLOCKER	ZZTEST CHF ON ACEI AND BE	Linked
68	CHF ON ACEI AND NOT BETA BLOCKER	ZZTEST CHF ON ACEI BUT NO	Linked
69	CHF ON BETA BLOCKER NOT ON ACEI	ZZTEST CHF NOT ON ACEI ON	Linked
70	CHF WEIGHT EDUCATION DIALOG	V2 CHF WEIGHT EDUCATION	
71	CHF WEIGHT EDUCATION DIALOG 2-27-06	V2 CHF WEIGHT EDUCATION	Linked
72	CMS SUICIDE ASSESSMENT MH TOOL	COL-MH SUICIDE RISK ASSES	
73	CN HOME O2 CERTIFICATION DIALOG	*NONE*	
74	CN PAIN PLAN DIALOG	CN PAIN PLAN REMINDER	Linked
75	CN PAIN SCREEN DIALOG	*NONE*	
76	COLON CA SCREEN DIALOG (2)	V2 COLON CANCER SCREEN	Linked

+            + Next Screen    - Prev Screen    ?? More Actions            >>>  
...searching for 'CCHT'

Find Next 'CCHT'? Yes//

As unused reminder dialogs are found, these entries can be edited. Entries could have the DISABLED field set, or names could be changed to begin with “ZZ”, which is often used to indicate an unused file entry. How a given site chooses to handle the items that are no longer used (disable, ZZ, etc.) is a local decision.

Following the example searches above for Reminder Terms and Reminder Definitions, these files can also be searched for CCHT items. Each FileMan file name is listed with the FileMan file number in parentheses. Under each file is the FileMan Field Name(s) with the corresponding FileMan Field Number(s).

#### **HEALTH SUMMARY TYPE (#142)**

FileMan search of Health Summary Type, looking for:  
NAMEs (.01) that contain “CCHT”, or “CARE COORD”  
Or, TITLEs (.02) that contain “CCHT”, or “CARE COORD”

#### **HEALTH SUMMARY OBJECT (#142.5)**

FileMan search of Health Summary Object, looking for:  
NAMEs (.01) that contain “CCHT”, “CARE COORD”

#### **TIU DOCUMENT DEFINITION (#8925.1)**

FileMan search of TIU Document Definition, looking for:  
NAMEs (.01) that contain “CCHT” or “CARE COORD”  
Or, ABBREVIATIONs (.02) that contain “CCHT” or “CARE COORD”  
Or PRINT NAMEs (.03) that contain “CCHT” or “CARE COORD”

#### **TIU TEMPLATE (#8927)**

FileMan search of TIU Template, looking for NAMEs (.01) that contain “CCHT”, “CARE COORD”, or use the CPRS GUI Template Editor to find relevant template fields. Any edits must be done via the GUI Template Editor.

#### **TIU TEMPLATE FIELD (#8927.1)**

FileMan search of TIU Template Field, looking for NAMES (.01) that contain “CCHT”, “CARE COORD”, or use the CPRS GUI Template Editor to find relevant template fields. Any edits must be done via the GUI Template Editor.

#### **Pilot Program Reminder Exchange Reference**

Below is the listing of the reminder exchange file used as part of Phase 3 of the CCHT Pilot Program. This information can be used as a guide to help identify items that may no longer be needed after installation of the HT Templates bundle. For example, this listing could be compared with the reminder exchange files distributed with the HT Templates 1.0 software bundle in order to help determine the file entries that may no longer be necessary/in use. The reminder exchange files in HT Templates 1.0 are:

**VA-HT EDUCATION TOPICS**

**VA-HT PROJECT**

**VA-HT REMOTE HEALTH SUMMARY TYPES**

```
Exchange File Components      May 23, 2010@11:34
-----Component-----Category-----Exists-
Source:
Date Packed: 05/23/2010@11:30:47
Package Version: 2.0P12
Description:
*****      BEFORE STARTING THIS INSTALL:      *****
      - Read the CCHT Templates Pilot CAC Installation Guide
      - Build the (3) health summary types - configuration below
*****
```

The following Clinical Reminder items were selected for packing:

```
REMINDER DIALOG
  CCHT DISCHARGE TEMPLATE
  CCHT VIDEO VISIT TEMPLATE
  CCHT TECH EDUCATION TEMPLATE
  CCHT CONTINUUM OF CARE TEMPLATE
  CCHT SCREENING CONSULT TEMPLATE
  CCHT PERIODIC EVALUATION TEMPLATE
  CCHT ASSESSMENT TREATMENT PLAN TEMPLATE
  CCHT CAREGIVER ASSESSMENT TEMPLATE
  CCHT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS
  CCHT INTERVENTION TEMPLATE
  CCHT (3 DATA OBJECTS ONLY)
```

```
REMINDER DEFINITION
  CCHT BL SCREENING CONSULT
  CCHT BL TECH EDUCATION
  CCHT PERIODIC EVALUATION
  CCHT CONTINUUM OF CARE (FOLLOW-UP)
  CCHT CONTINUUM OF CARE (INITIAL)
  CCHT CAREGIVER/VETERAN REFERRAL
  CCHT CAREGIVER RISK ASSESSMENT
```

\*\*\*\*\*

#### **DEPRESSION REMINDER STATUS Health Summary type:**

-----  
**For the HEALTH SUMMARY TYPE "DEPR REMINDER STATUS", you will need to ADD your site's SELECTION ITEM for your DEPRESSION SCREEN clinical reminder. Use this for the configuration:**

```
Create/Modify Health Summary Type
Select Health Summary Type: DEPR REMINDER STATUS (OBJ)
TITLE: Depression reminder status
SUPPRESS PRINT OF COMPONENTS WITHOUT DATA: yes//
SUPPRESS SENSITIVE PRINT DATA: NO SSN//
LOCK:
Select component: REMINDERS DUE
```

SUMMARY ORDER: 5// 5  
HEADER NAME: Reminders Due//

Select SELECTION ITEM: VI-20 DEPR  
Searching for a CLINICAL REMINDER/MAINTENANCE  
VI-20 DEPRESSION SCREENING (v09.1.1) VISN  
...OK? Yes// (Yes)  
Select SELECTION ITEM: <ENT>  
Select COMPONENT: <ENT>

#### HEMOGLOBIN A1C LAST Health Summary type:

Use your site's in-house lab test(s) for the selection item for the LAB TEST SELECTED health summary component. If your site uses Health Factors to document OUTSIDE A1c values, add those into the configuration:

NAME: A1C LAST (OBJ) OWNER: MINER,MAURI N  
SUPPRESS COMP WITHOUT DATA: yes  
SUMMARY ORDER: 5 COMPONENT NAME: LAB TESTS SELECTED  
OCCURRENCE LIMIT: 1 HEADER NAME: Lab Tests Selected  
SELECTION ITEM: HEMOGLOBIN A1c  
SUMMARY ORDER: 10 COMPONENT NAME: SELECTED HEALTH  
FACTORS  
OCCURRENCE LIMIT: 1  
SELECTION ITEM: OUTSIDE A1C LESS THAN 7.0  
SELECTION ITEM: OUTSIDE A1C BETWEEN 7.0-9.0  
SELECTION ITEM: OUTSIDE A1C BETWEEN 9.1-11.0  
SELECTION ITEM: OUTSIDE A1C GREATER THAN 11.0  
SUPPRESS SENSITIVE PRINT DATA: NO SSN  
TITLE: Hemoglobin A1c last

#### PULSE OXIMETRY OUTPT LAST Health Summary type:

NAME: PULSE OX OUTPT LAST (OBJ) OWNER: MINER,MAURI N  
SUPPRESS COMP WITHOUT DATA: yes  
SUMMARY ORDER: 5  
COMPONENT NAME: VITAL SIGNS SELECTED OUTPAT.  
OCCURRENCE LIMIT: 1 HEADER NAME: Vital Select Outpat.  
SELECTION ITEM: PULSE OXIMETRY  
SUPPRESS SENSITIVE PRINT DATA: NO SSN  
TITLE: Pulse Oximetry Outpt-last  
\*\*\*\*\*

#### Non-exchangeable order dialog(s):

Name: PSH OERR  
Type: Dialog  
Display Text: Non VA Medications  
Name: GMRCT SOCIAL WORK (SEA)  
Type: Quick Order  
Display Text: Social Work consult  
Display Group: CONSULTS  
Package: CONSULT/REQUEST TRACKING  
Consult to Service/Specialty: SOC WRK-MEDICINE OUTPT (PCCS)  
Reason for Request: CCHT patient referred for Social Work co ...  
Category: OUTPATIENT  
Urgency: ROUTINE  
Place of Consultation: Consultant's Choice

#### Non-exchangeable TIU object(s):

TIU Object: PATIENT AGE  
Object Method: S X=\$\$AGE^TIULO(DFN)

TIU Object: PATIENT DATE OF DEATH  
Object Method: S X=\$\$DOD^TIULO(DFN)

TIU Object: ALLERGIES/ADR  
Object Method: S X=\$\$MAIN^ARJADR (DFN,0,"^TMP ("TIULADR",\$J)",0)

TIU Object: PATIENT HEIGHT  
Object Method: S X=\$\$HEIGHT^TIULO (+\$G (DFN) )

TIU Object: PATIENT WEIGHT  
Object Method: S X=\$\$WEIGHT^TIULO (+\$G (DFN) )

TIU Object: TEMPERATURE  
Object Method: S X=\$\$TEMP^TIULO (+\$G (DFN) )

TIU Object: PULSE  
Object Method: S X=\$\$PULSE^TIULO (+\$G (DFN) )

TIU Object: RESPIRATION  
Object Method: S X=\$\$RESP^TIULO (+\$G (DFN) )

TIU Object: BLOOD PRESSURE  
Object Method: S X=\$\$BP^TIULO (+\$G (DFN) )

TIU Object: ACTIVE MEDICATIONS  
Object Method: S X=\$\$LIST^TIULMED (DFN,"^TMP ("TIUMED",\$J)",1)

TIU Object: PAIN  
Object Method: S X=\$\$PAIN^TIULO (+\$G (DFN) )

-----  
Keywords:  
Components:

ROUTINE	
1 PXRMPDEM	X
LABORATORY TEST	
HEMOGLOBIN A1c	X
ORDER DIALOG	
GMRCT SOCIAL WORK (SEA)	X
PSH OERR	X
GMRV VITAL TYPE	
PULSE OXIMETRY	X
PAIN	X
MH TESTS AND SURVEYS	
PHQ9	X
PHQ-2	X
TIU TEMPLATE FIELD	
2 CCHT W-P4LINES (R)	X
3 CCHT W-P2LINES (R)	X
4 CCHT CHANGE TO PROVIDER-CG/VET	X
5 CCHT EDIT50	X
6 CCHT CHANGE TO PROVIDER-CG/VET EMBEDDED	X
7 CCHT SPECIFY	X
8 CCHT OTHER	X
9 CCHT NEW/USED	X
10 CCHT BL PRESSURE CUFF SIZE	X
11 CCHT W-P6LINES (R)	X
12 CCHT W-P6LINES	X
13 CCHT VITAL SIGNS MODE	X
EDUCATION TOPICS	
14 HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT	X
15 HOME TELEHEALTH-MEDICATION MANAGEMENT	X
16 HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT	X
17 HOME TELEHEALTH-IN HOME MONITORING	X

## HEALTH FACTORS

18	CCHT TEMPLATE USE (PHASE 3)	X	X
19	CCHT INTERVENTION TEMPLATE USED		X
20	CCHT CONTINUUM OF CARE	X	X
21	CCHT CCF MEETS CCM CRITERIA		X
22	CCHT CCF FOLLOW-UP ASSESSMENT DONE		X
23	CCHT CCF MEETS NIC CRITERIA		X
24	CCHT ASSESSMENT/TREATMENT PLAN	X	X
25	CCHT PERIODIC EVALUATION DONE		X
26	CCHT (CARE COORDINATION HOME TELEHEALTH)	X	X
27	CCHT ENROLLMENT-START DATE (PREV ENROLL)		X
28	CCHT ENROLLMENT-START DATE		X
29	CCHT PREVIOUSLY ENROLLED TEMPLATE USED		X
30	CCHT CCF CAREGIVER-OTHER		X
31	CCHT CCF CAREGIVER-FRIEND/NEIGHBOR		X
32	CCHT CCF CAREGIVER-CHILD		X
33	CCHT CCF CAREGIVER-SPOUSE		X
34	CCHT CCF CAREGIVER'S NAME		X
35	CCHT CAREGIVER RISK ASSESSMENT SCREEN	X	X
36	CCHT CAREGIVER RISK ASSESSMENT SCORE 16		X
37	CCHT CAREGIVER RISK ASSESSMENT SCORE 15		X
38	CCHT CAREGIVER RISK ASSESSMENT SCORE 14		X
39	CCHT CAREGIVER RISK ASSESSMENT SCORE 13		X
40	CCHT CAREGIVER RISK ASSESSMENT SCORE 12		X
41	CCHT CAREGIVER RISK ASSESSMENT SCORE 11		X
42	CCHT CAREGIVER RISK ASSESSMENT SCORE 10		X
43	CCHT CAREGIVER RISK ASSESSMENT SCORE 9		X
44	CCHT CAREGIVER RISK ASSESSMENT SCORE 8		X
45	CCHT CAREGIVER RISK ASSESSMENT SCORE 7		X
46	CCHT CAREGIVER RISK ASSESSMENT SCORE 6		X
47	CCHT CAREGIVER RISK ASSESSMENT SCORE 5		X
48	CCHT CAREGIVER RISK ASSESSMENT SCORE 4		X
49	CCHT CAREGIVER RISK ASSESSMENT SCORE 3		X
50	CCHT CAREGIVER RISK ASSESSMENT SCORE 2		X
51	CCHT CAREGIVER RISK ASSESSMENT SCORE 1		X
52	CCHT CAREGIVER RISK ASSESSMENT SCORE 0		X
53	CCHT CAREGIVER ASSESSMENT SCREEN DONE		X
54	CCHT UNCERTAIN WHAT TO DO=NEARLY ALWAYS		X
55	CCHT UNCERTAIN WHAT TO DO=FREQUENTLY		X
56	CCHT UNCERTAIN WHAT TO DO=SOMETIMES		X
57	CCHT UNCERTAIN WHAT TO DO=RARELY		X
58	CCHT UNCERTAIN WHAT TO DO=NEVER		X
59	CCHT STRAINED WITH RELATIVES=NRLY ALWAYS		X
60	CCHT STRAINED WITH RELATIVES=FREQUENTLY		X
61	CCHT STRAINED WITH RELATIVES=SOMETIMES		X
62	CCHT STRAINED WITH RELATIVES=RARELY		X
63	CCHT STRAINED WITH RELATIVES=NEVER		X
64	CCHT STRESSED WORK/FAMILY=NEARLY ALWAYS		X
65	CCHT STRESSED WORK/FAMILY=FREQUENTLY		X
66	CCHT STRESSED WORK/FAMILY=SOMETIMES		X
67	CCHT STRESSED WORK/FAMILY=RARELY		X
68	CCHT STRESSED WORK/FAMILY=NEVER		X
69	CCHT MAKE TIME FOR SELF=NEARLY ALWAYS		X
70	CCHT MAKE TIME FOR SELF=FREQUENTLY		X
71	CCHT MAKE TIME FOR SELF=SOMETIMES		X
72	CCHT MAKE TIME FOR SELF=RARELY		X
73	CCHT MAKE TIME FOR SELF=NEVER		X
74	CCHT C/G RISK SCREEN TEMPLATE USED		X
75	CCHT REFERRALS FOR VETERAN/CAREGIVER	X	X
76	CCHT VETERAN REFERRAL SOCIAL WORK		X
77	CCHT VETERAN REFERRAL HOSPICE		X
78	CCHT VETERAN REFERRAL SVCS IN PLACE		X
79	CCHT VETERAN REFERRAL(S) NON VA SYSTEM		X
80	CCHT VETERAN REFERRAL(S) VA SYSTEM		X
81	CCHT VETERAN REFERRAL NURS HOME PLACEMNT		X
82	CCHT VETERAN REFERRAL HOUSING		X
83	CCHT VETERAN REFERRAL ADULT DAY CARE		X
84	CCHT VETERAN REFERRAL RESPITE		X
85	CCHT VETERAN REFERRAL HOMEMKR/CHORE ASST		X
86	CCHT VETERAN REFERRAL HOME HEALTH SVC		X
87	CCHT VETERAN REFERRAL TRANSPORTATION		X

88	CCHT VETERAN REFERRAL EMPLOYMENT ASSIST		X
89	CCHT VETERAN REFERRAL FINANCIAL ASSIST		X
90	CCHT VETERAN REFERRAL LEGAL ASSIST		X
91	CCHT VETERAN REFERRAL MEDICAL EVAL, F/U		X
92	CCHT VETERAN REFERRAL FAMILY COUNSEL		X
93	CCHT VETERAN REFERRAL INDIVIDUAL COUNSEL		X
94	CCHT VETERAN REFERRAL OTHER SERVICE		X
95	CCHT VETERAN REFERRAL EDUC/TRAINING		X
96	CCHT CAREGIVER REFERRAL SVCS IN PLACE		X
97	CCHT CAREGIVER REFERRAL(S) NON VA SYSTEM		X
98	CCHT CAREGIVER REFERRAL(S) VA SYSTEM		X
99	CCHT CAREGIVER REFERRAL BEREAVE SUPPORT		X
100	CCHT CAREGIVER REFERRAL OTHER SERVICE		X
101	CCHT CAREGIVER REFERRAL MEDICAL EVAL,F/U		X
102	CCHT CAREGIVER REFERRAL EDUC/TRAINING		X
103	CCHT CAREGIVER REFERRAL C/G SUPPORT GRP		X
104	CCHT CAREGIVER REFERRAL FAMILY COUNSEL		X
105	CCHT CAREGIVER REFERRAL INDIVID COUNSEL		X
106	CCHT CG/VETERAN REFERRAL TEMPLATE DONE		X
107	CCHT CG/VETERAN REFERRAL TEMPLATE USED		X
108	CCHT DISCHARGE	X	X
109	CCHT DISCHARGE-PT/CG REQUEST DC SERVICES		X
110	CCHT DISCHARGE-REFERRED TO NEW LOCATION		X
111	CCHT DISCHARGE-REFERRED TO MENTAL HEALTH		X
112	CCHT DISCHARGE-REFERRED TO SOCIAL WORK		X
113	CCHT DISCHARGE-REFERRED TO PRIMARY CARE		X
114	CCHT DISCHARGE-REFERRED TO HOSPICE		X
115	CCHT DISCHARGE-PATIENT IS DECEASED		X
116	CCHT DISCHARGE-PHONE,ELECT SVCS UNAVAIL		X
117	CCHT DISCHARGE-NO VA PRIMARY CARE SVCS		X
118	CCHT DISCHARGE-ADMITTED TO NURSING HOME		X
119	CCHT DISCHARGE-RELOCATED OUT OF SVC AREA		X
120	CCHT DISCHARGE-UNABLE TO OPERATE DEVICES		X
121	CCHT DISCHARGE-HAS MET GOALS		X
122	CCHT ENROLLMENT-ENDING DATE		X
123	CCHT CCF UNPAID CAREGIVER-YES		X
124	CCHT CCF DOES NOT MEET CCM CRITERIA		X
125	CCHT CCF INITIAL ASSESSMENT DONE		X
126	CCHT CCF DOES NOT MEET NIC CRITERIA		X
127	CCHT CAREGIVER ASSESSMENT TEMPLATE USED		X
128	CCHT PLAN-MED DISCREP SENT TO PROVIDER		X
129	CCHT PLAN-REVIEWED LIST CURRENT MEDS		X
130	CCHT PT/CG HAS QUESTIONS ON MEDS-NO		X
131	CCHT PT/CG HAS QUESTIONS ON MEDS-YES		X
132	CCHT PT/CG HAS LIST OF ACTIVE MEDS-NO		X
133	CCHT PT/CG HAS LIST OF ACTIVE MEDS-YES		X
134	CCHT GETS MEDS VIA NON-VA PROVIDER-NO		X
135	CCHT GETS MEDS VIA NON-VA PROVIDER-YES		X
136	CCHT MEDS ADAPTATIONS-NONE NEEDED		X
137	CCHT MEDS ADAPTATIONS-OTHER		X
138	CCHT MEDS ADAPT-FOR VISUAL IMPAIRMENT		X
139	CCHT MEDS ADAPT-VA PREPARES/POURS MEDS		X
140	CCHT MEDS ADAPT-MEDS ARE COLOR CODED		X
141	CCHT MEDS ADAPT-USES PILLBOX		X
142	CCHT MEDS SPECIAL ADAPTATIONS		X
143	CCHT PT/CG TAKES MEDS AS PRESCRIBED-NO		X
144	CCHT PT/CG TAKES MEDS AS PRESCRIBED-YES		X
145	CCHT PT/CG KNOWS REFILL PROCESS-NO		X
146	CCHT PT/CG KNOWS REFILL PROCESS-YES		X
147	CCHT PT/CG KNOWS MED SIDE EFF-NO		X
148	CCHT PT/CG KNOWS MED SIDE EFFECTS-YES		X
149	CCHT PT/CG KNOWS MED INDICATIONS-NO		X
150	CCHT PT/CG KNOWS MED INDICATIONS-YES		X
151	CCHT LEARNING BARRIER-VISUALLY IMPAIRED		X
152	CCHT LEARNING BARRIER-LANGUAGE		X
153	CCHT LEARNING BARRIER-UNABLE TO READ		X
154	CCHT LEARNING BARRIER-NONE IDENTIFIED		X
155	CCHT CLINICAL REASON FOR ENROLLMENT		X
156	CCHT TELEHEALTH DEMOGRAPHICS	X	X
157	CCHT DISEASE INDICATIONS-OTHER		X
158	CCHT DISEASE INDICATIONS-SUBST ABUSE		X

159	CCHT DISEASE INDICATIONS-HYPERTENSION		X
160	CCHT DISEASE INDICATIONS-PTSD		X
161	CCHT DISEASE INDICATIONS-DEPRESSION		X
162	CCHT DISEASE INDICATIONS-DIABETES		X
163	CCHT DISEASE INDICATIONS-COPD		X
164	CCHT DISEASE INDICATIONS-CHF		X
165	CCHT CCF 12 OR MORE CLINIC STOPS		X
166	CCHT CCF LIVES ALONE IN COMMUNITY		X
167	CCHT CCF AGE 75 OR GREATER		X
168	CCHT CCF PROBLEMS WITH 3 OR MORE IADL		X
169	CCHT CCF 2 OR MORE ADL DEFICITS		X
170	CCHT CCF MEETS NIC CATEGORY B CRITERIA		X
171	CCHT CCF LIFE EXPECTANCY < 6 MO		X
172	CCHT CCF 1 OR MORE BEHAV/COGN PROBLEMS		X
173	CCHT CCF PROBLEMS IN 3 OR MORE ADLS		X
174	CCHT CCF MEETS NIC CATEGORY A CRITERIA		X
175	CCHT CCF NIC CRITERIA NO-HLTH PROMOTION		X
176	CCHT CCF NIC CRITERIA NO-ACUTE CARE MGMT		X
177	CCHT CCF COMPLEXITY TOO GREAT-NO		X
178	CCHT CCF SERVICES IN PLACE-NO		X
179	CCHT CCF SERVICES IN PLACE-YES		X
180	CCHT CCF RECOMMEND REFERRAL-NO		X
181	CCHT CCF RECOMMEND REFERRAL		X
182	CCHT CCF COMPLEXITY TOO GREAT-YES		X
183	CCHT CCF POTENTIAL FOR INCR INDEP-NO		X
184	CCHT CCF POTENTIAL FOR INCR INDEP-YES		X
185	CCHT CCF FLARE UP CHRONIC CONDITION-NO		X
186	CCHT CCF FLARE UP CHRONIC CONDITION-YES		X
187	CCHT RECENT CHANGE IN FUNCTION-NO		X
188	CCHT RECENT CHANGE IN FUNCTION-YES		X
189	CCHT CCF AGITATED/DISORIENTED-NO		X
190	CCHT CCF AGITATED/DISORIENTED-YES		X
191	CCHT CCF DIFFIC MAKE SELF UNDERSTOOD-NO		X
192	CCHT CCF DIFFIC MAKE SELF UNDERSTOOD-YES		X
193	CCHT CCF DIFFIC REASONABLE DECISIONS-NO		X
194	CCHT CCF DIFFIC REASONABLE DECISIONS-YES		X
195	CCHT CCF RESISTING CARE-NO		X
196	CCHT CCF RESISTING CARE-YES		X
197	CCHT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO		X
198	CCHT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES		X
199	CCHT CCF VERBALLY ABUSIVE BEHAVIOR-NO		X
200	CCHT CCF VERBALLY ABUSIVE BEHAVIOR-YES		X
201	CCHT CCF WANDERING-NO		X
202	CCHT CCF WANDERING-YES		X
203	CCHT CCF PTSD/OTHER ANXIETY-NO		X
204	CCHT CCF PTSD/OTHER ANXIETY-YES		X
205	CCHT CCF SUBST ABUSE/DEPENDENCE-NO		X
206	CCHT CCF SUBST ABUSE/DEPENDENCE-YES		X
207	CCHT CCF MOOD DISORDER MANIC-NO		X
208	CCHT CCF MOOD DISORDER MANIC-YES		X
209	CCHT CCF MOOD DISORDER DEPRESSION-NO		X
210	CCHT CCF MOOD DISORDER DEPRESSION-YES		X
211	CCHT CCF DELUSIONS-NO		X
212	CCHT CCF DELUSIONS-YES		X
213	CCHT CCF HALLUCINATIONS-TACTILE		X
214	CCHT CCF HALLUCINATIONS-OLFACTORY		X
215	CCHT CCF HALLUCINATIONS-VISUAL		X
216	CCHT CCF HALLUCINATIONS-AUDITORY		X
217	CCHT CCF HALLUCINATIONS-SENSORY		X
218	CCHT CCF HALLUCINATIONS-NONE		X
219	GEC REFERRAL IADL	X	X
220	GEC RECENT CHANGE IN IADL FX-NO		X
221	GEC RECENT CHANGE IN IADL FX-YES		X
222	GEC DIFFICULTY MNG FINANCES/LAST 7D-NO		X
223	GEC DIFFICULTY MNG FINANCES/LAST 7D-YES		X
224	GEC DIFFICULTY MANAGING MEDS/LAST 7D-NO		X
225	GEC DIFFICULTY MANAGING MEDS/LAST 7D-YES		X
226	GEC DIFFICULTY USING PHONE/LAST 7D-NO		X
227	GEC DIFFICULTY USING PHONE/LAST 7D-YES		X
228	GEC DIFFICULT TRANSPORTATION/LAST 7D-NO		X
229	GEC DIFFICULT TRANSPORTATION/LAST 7D-YES		X

230	GEC DIFFICULTY WITH SHOPPING/LAST 7D-NO		X
231	GEC DIFFICULTY WITH SHOPPING/LAST 7D-YES		X
232	GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-NO		X
233	GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-YES		X
234	GEC MEALS PREPARED BY OTHERS/LAST 7D-NO		X
235	GEC MEALS PREPARED BY OTHERS/LAST 7D-YES		X
236	GEC DIFFICULTY PREPARE MEALS/LAST 7D-NO		X
237	GEC DIFFICULTY PREPARE MEALS/LAST 7D-YES		X
238	CCHT DIFFICULT MNG FINANCES/LAST 7D-NO		X
239	CCHT DIFFICULT MNG FINANCES/LAST 7D-YES		X
240	CCHT DIFFICULT MANAGING MEDS/LAST 7D-NO		X
241	CCHT DIFFICULT MANAGING MEDS/LAST 7D-YES		X
242	CCHT DIFFICULT USING PHONE LAST 7D-NO		X
243	CCHT DIFFICULT USING PHONE LAST 7D-YES		X
244	CCHT DIFFICULT TRANSPRTATION/LAST 7D-NO		X
245	CCHT DIFFICULT TRANSPRTATION/LAST 7D-YES		X
246	CCHT DIFFICULT WITH SHOPPING/LAST 7D-NO		X
247	CCHT DIFFICULT WITH SHOPPING/LAST 7D-YES		X
248	CCHT DIFFICULT W/ HOUSEWORK/LAST 7D-NO		X
249	CCHT DIFFICULT W/ HOUSEWORK/LAST 7D-YES		X
250	CCHT MEALS PREPARED BY OTHER/LAST 7D-NO		X
251	CCHT MEALS PREPARED BY OTHER/LAST 7D-YES		X
252	CCHT DIFFICULT PREPARE MEALS/LAST 7D-YES		X
253	GEC REFERRAL BASIC ADL	X	X
254	GEC RECENT CHANGE IN ADL FX-NO		X
255	GEC RECENT CHANGE IN ADL FX-YES		X
256	GEC INDEPENDENT IN WC LAST 7D-NO		X
257	GEC INDEPENDENT IN WC LAST 7D-YES		X
258	GEC MOVING AROUND INDOORS LAST 7D-NO		X
259	GEC MOVING AROUND INDOORS LAST 7D-YES		X
260	GEC TRANSFERS HELP/SPRVISION LAST 7D-NO		X
261	GEC TRANSFERS HELP/SPRVISION LAST 7D-YES		X
262	GEC BED POSITIONING HELP LAST 7D-NO		X
263	GEC BED POSITIONING HELP LAST 7D-YES		X
264	GEC TOILET HELP/SUPERVISION LAST 7D-NO		X
265	GEC TOILET HELP/SUPERVISION LAST 7D-YES		X
266	GEC EATING HELP/SUPERVISION LAST 7D-NO		X
267	GEC EATING HELP/SUPERVISION LAST 7D-YES		X
268	GEC DRESS HELP/SUPERVISION LAST 7D-NO		X
269	GEC DRESS HELP/SUPERVISION LAST 7D-YES		X
270	GEC BATHING PHYS ASST NEEDED LAST 7D-NO		X
271	GEC BATHING PHYS ASST NEEDED LAST 7D-YES		X
272	GEC BATHING HELP/SUPERVISION LAST 7D-NO		X
273	GEC BATHING HELP/SUPERVISION LAST 7D-YES		X
274	CCHT W/C MOBIL HELP/SUPERV LAST 7D-NO		X
275	CCHT W/C MOBIL HELP/SUPERV LAST 7D-YES		X
276	CCHT DRESSING HELP/SUPERV LAST 7D-NO		X
277	CCHT DRESSING HELP/SUPERV LAST 7D-YES		X
278	CCHT BATHING HELP/SUPRVISION LAST 7D-NO		X
279	CCHT BATHING HELP/SUPRVISION LAST 7D-YES		X
280	CCHT MOVE INDOOR HELP/SUPERV LAST 7D-NO		X
281	CCHT MOVE INDOOR HELP/SUPERV LAST 7D-YES		X
282	CCHT TRANSFERS HELP/SUPERV LAST 7D-NO		X
283	CCHT TRANSFERS HELP/SUPERV LAST 7D-YES		X
284	CCHT BED MOBIL HELP/SUPERV LAST 7D-NO		X
285	CCHT BED MOBIL HELP/SUPERV LAST 7D-YES		X
286	CCHT TOILET HELP/SUPERVISION LAST 7D-NO		X
287	CCHT TOILET HELP/SUPERVISION LAST 7D-YES		X
288	CCHT EATING HELP/SUPERVISION LAST 7D-NO		X
289	CCHT EATING HELP/SUPERVISION LAST 7D-YES		X
290	CCHT CCF UNPAID CAREGIVER-NO		X
291	CCHT CCF CAREGIVER CAN'T INCREASE HELP		X
292	CCHT CCF CAREGIVER CAN INCREASE HELP		X
293	CCHT CCF CAREGIVER NOT ACCESSIBLE		X
294	CCHT CCF CAREGIVER ACCESSIBLE		X
295	CCHT CCF CAREGIVER-IADL HELP		X
296	CCHT CCF CAREGIVER-ADL HELP		X
297	CCHT CCF CAREGIVER-EMOTIONAL SUPPORT		X
298	CCHT CCF CAREGIVER'S PHONE		X
299	CCHT CCF CAREGIVER'S ZIP CODE		X
300	CCHT CCF CAREGIVER'S STATE		X

301	CCHT CCF CAREGIVER'S CITY		X
302	CCHT CCF CAREGIVER'S STREET ADDRESS		X
303	CCHT CCF CAREGIVER LIVES WITH PT-NO		X
304	CCHT CCF CAREGIVER SAME NAME AS PT		X
305	CCHT CCF CAREGIVER LIVES WITH PT-YES		X
306	CCHT CCF LIVES HOMELESS SHELTER		X
307	CCHT CCF LIVES HOMELESS		X
308	CCHT CCF LIVES AT OTHER		X
309	CCHT CCF LIVES DOMICILIARY		X
310	CCHT CCF LIVES NURSING HOME		X
311	CCHT CCF LIVES BOARD AND CARE		X
312	CCHT CCF LIVES PRIVATE HOME		X
313	CCHT CCF LIVES WITH OTHER		X
314	CCHT CCF GROUP SETTING NON RELATIVES		X
315	CCHT CCF LIVES WITH ADULT CHILD		X
316	CCHT CCF LIVES WITH CHILD		X
317	CCHT CCF LIVES WITH SPOUSE & OTHERS		X
318	CCHT CCF LIVES WITH SPOUSE ONLY		X
319	CCHT CCF LIVES ALONE		X
320	CCHT CONT OF CARE(EMBEDDED)TEMPLATE USED		X
321	CCHT EMERG PRIORITY LOW-HAS RESOURCES		X
322	CCHT EMERG PRIORITY MOD-SVCS AFTER 3-7D		X
323	CCHT EMERG PRIORITY HIGH-IMMEDIATE EVAL		X
324	CCHT ASSESSMENT TX PLAN TEMPLATE USED		X
325	CCHT CG/VETERAN REFERRAL(S) NOT UTILIZED		X
326	CCHT REFERRALS CAREGIVER NOT SATISFIED		X
327	CCHT REFERRALS CAREGIVER SATISFIED		X
328	CCHT CATEGORY-TELEPHONE CASE MANAGEMENT		X
329	CCHT CATEGORY-HEALTH PROMOTION		X
330	CCHT CATEGORY-CHRONIC CARE		X
331	CCHT CATEGORY-ACUTE CARE		X
332	CCHT CATEGORY-NON INSTITUTIONAL CARE		X
333	CCHT VETERAN'S GOAL FOR ENROLLMENT		X
334	CCHT PERIODIC EVAL DIALOG/TEMPLATE USED		X
335	CCHT TELEHEALTH DEVICE(S)	X	X
336	CCHT MESSAGING/MONITORING TYPE/SERIAL #		X
337	CCHT VIDEOPHONE SERIAL #		X
338	CCHT MESSAGING DEVICE TYPE/SERIAL #		X
339	CCHT DIGITAL CAMERA SERIAL #		X
340	CCHT TELEHEALTH DELIVERY/INSTALL MODE	X	X
341	CCHT APPROX DELIVERY DATE FOR EQUIPMENT		X
342	CCHT EQUIP MAILED,INSTALL BY VET/CAREGVR		X
343	CCHT EQUIP TAKEN HOME,INSTALL BY VET/CG		X
344	CCHT EQUIP INSTALLATION MODE-OTHER		X
345	CCHT EQUIP INSTALLED BY CONTRACT VENDOR		X
346	CCHT EQUIP INSTALLED BY CARE COORDINATOR		X
347	CCHT MESSAGING/MONITORING-OTHER		X
348	CCHT MESSAGING/MONITORING-SPIROMETRY		X
349	CCHT MESSAGING/MONITORING-WEIGHT		X
350	CCHT MESSAGING/MONITORING-PULSE OXIMETRY		X
351	CCHT MESSAGING/MONITORING-PULSE		X
352	CCHT MESSAGING/MONITORING-BLOOD GLUCOSE		X
353	CCHT MESSAGING/MONITORING-BLOOD PRESSURE		X
354	CCHT PERIPHERALS-OTHER		X
355	CCHT PERIPHERALS-GLUCOSE CABLES		X
356	CCHT PERIPHERALS-SPIROMETRY (SERIAL #)		X
357	CCHT PERIPHERALS-STETHOSCOPE		X
358	CCHT PERIPHERALS-BP CUFF (SERIAL #)		X
359	CCHT PERIPHERALS-PULSE OX (SERIAL #)		X
360	CCHT PERIPHERALS-WEIGHT SCALE (SERIAL #)		X
361	CCHT PERIPHERALS-NONE NEEDED		X
362	CCHT MESSAGING DEVICE-PULSE		X
363	CCHT MEASURING DEVICE-OTHER		X
364	CCHT MESSAGING DEVICE-WEIGHT		X
365	CCHT MESSAGING DEVICE-PULSE OXIMETRY		X
366	CCHT MESSAGING DEVICE-BLOOD GLUCOSE		X
367	CCHT MESSAGING DEVICE-BLOOD PRESSURE		X
368	CCHT MEETS TELEHEALTH CRITERIA(YES)		X
369	CCHT REASON FOR NON-ENROLLMENT		X
370	CCHT MEETS TELEHEALTH CRITERIA(NO)		X
371	CCHT PHONE-NO FEATURES		X

372	CCHT PHONE-DSL LINE	X
373	CCHT PHONE-MODEM	X
374	CCHT INDICATIONS-HX HOSPITALIZATONS	X
375	CCHT INDICATIONS-DISTANCE (HOURS)	X
376	CCHT INDICATIONS-DISTANCE (MILES)	X
377	CCHT INDICATIONS-# OUTPT VISITS PAST YR	X
378	CCHT INDICATIONS-HX HIGH COST/HIGH USE	X
379	CCHT TELEHEALTH COORDINATOR (NAME)	X
380	CCHT SCREENING CONSULT TEMPLATE USED	X
381	CCHT REFERRAL-CONSULT COMPLETION	X
382	CCHT CONT OF CARE TITLE/TEMPLATE USED	X
383	CCHT EQUIP INSTALLED BY VETERAN/CAREGVR	X
384	CCHT EQUIP INSTALLED BY SUPPORT STAFF	X
385	CCHT EDUC ON EQUIP-CARE COORDINATOR	X
386	CCHT EDUC ON EQUIP-SUPPORT STAFF	X
387	CCHT EDUC ON EQUIP-CONTRACT VENDOR	X
388	CCHT TECH EDUCATION TEMPLATE USED	X
389	CCHT VIDEO VISIT-AUDIO/VIDEO CONNECTION	X
390	CCHT VIDEO VISIT TEMPLATE USED	X
391	CCHT DISCHARGE-OTHER FOLLOW-UP	X
392	CCHT DISCHARGE-EQUIP RETURN (OTHER)	X
393	CCHT CONTACT MADE FOR EQUIP RETURN	X
394	CCHT DISCHARGE-ALL EQUIP RETURNED (NO)	X
395	CCHT DISCHARGE-ALL EQUIP RETURNED (YES)	X
396	CCHT DISCHARGE-ALL ISSUES ADDRESSED(NO)	X
397	CCHT DISCHARGE-ALL ISSUES ADDRESSED(YES)	X
398	CCHT DISCHARGE-NO RESPONSE TO PROGRAM	X
399	CCHT DISCHARGE-PROVIDER REQUESTS DC	X
400	CCHT DISCHARGE-PROLONGED HOSPITALIZATION	X
401	CCHT DISCHARGE TEMPLATE USED	X
402	CCHT CG/VET REFER DIALOG/TEMPLATE USED	X
403	CCHT C/G RISK ASSESSMENT DIALOG USED	X
REMINDER SPONSOR		
404	CARE COORDINATION HOME TELEHEALTH	X
405	Mental Health and Behavioral Science Strategic Group	X
REMINDER COMPUTED FINDINGS		
406	VA-AGE	X
407	VA-DATE OF DEATH	X
REMINDER TERM		
408	CCHT DISCHARGE REASONS	X
409	CCHT CAREGIVER ASSESSMENT SCORE 0-7	X
410	CCHT CAREGIVER ASSESSMENT SCORE 8 AND HIGHER	X
411	CCHT SUPPRESS FOR AGE <75	X
412	CCHT DEVICE TYPE ASSIGNED	X
REMINDER DEFINITION		
413	CCHT PERIODIC EVALUATION	X
414	CCHT CAREGIVER/VETERAN REFERRAL	X
415	CCHT CAREGIVER RISK ASSESSMENT	X
416	CCHT CONTINUUM OF CARE (FOLLOW-UP)	X
417	CCHT CONTINUUM OF CARE (INITIAL)	X
418	CCHT BL SCREENING CONSULT	X
419	CCHT BL TECH EDUCATION	X
REMINDER DIALOG		
420	CCHT (3 DATA OBJECTS ONLY)	X
421	CCHT INTERVENTION TEMPLATE	X
422	CCHT TEMPLATE FOR PREVIOUSLY ENROLLED PATIENTS	X
423	CCHT CAREGIVER ASSESSMENT TEMPLATE	X
424	CCHT ASSESSMENT TREATMENT PLAN TEMPLATE	X
425	CCHT PERIODIC EVALUATION TEMPLATE	X
426	CCHT SCREENING CONSULT TEMPLATE	X
427	CCHT CONTINUUM OF CARE TEMPLATE	X
428	CCHT TECH EDUCATION TEMPLATE	X
429	CCHT VIDEO VISIT TEMPLATE	X
430	CCHT DISCHARGE TEMPLATE	X
431	CCHT CAREGIVER/VETERAN REFERRAL	X

432	CCHT CAREGIVER RISK ASSESSMENT	X
433	CCHT CONTINUUM OF CARE (FOLLOW-UP)	X
434	CCHT CONTINUUM OF CARE (INITIAL)	X
HEALTH SUMMARY COMPONENT		
	CLINICAL REMINDERS DUE	X
	VITAL SIGNS SELECTED OUTPAT.	X
	LAB TESTS SELECTED	X
	PCE HEALTH FACTORS SELECTED	X
	NEXT OF KIN	X
	CONSULTS BRIEF	X
	MAS ADMISSIONS/DISCHARGES	X
	MAS CLINIC VISITS PAST	X
HEALTH SUMMARY TYPE		
435	DEPR REMINDER STATUS (OBJ)	X
436	PULSE OX OUTPT LAST (OBJ)	X
437	A1C LAST (OBJ)	X
438	CCHT CAREGIVER (OBJ)	X
439	NEXT OF KIN (OBJ)	X
440	CCHT REMINDERS DUE (OBJ)	X
441	CCHT CCF NIC RATING (OBJ)	X
442	GEC IADLS (OBJ)	X
443	GEC BASIC ADLS (OBJ)	X
444	CCHT EMERGENCY LEVELS (OBJ)	X
445	CCHT CATEGORY OF CARE (OBJ)	X
446	CCHT MED RECON (OBJ)	X
447	CCHT VETERAN'S GOAL (OBJ)	X
448	CONSULTS PAST (OBJ)	X
449	CCHT ENROLLMENT START (OBJ)	X
450	ADMISSIONS PAST YR (OBJ)	X
451	OUTPT VISITS PAST YR (OBJ)	X
HEALTH SUMMARY OBJECTS		
452	DEPRESSION REMINDER STATUS	X
453	PULSE OXIMETRY OUTPT LAST	X
454	A1C LAST	X
455	CCHT CAREGIVER	X
456	NEXT OF KIN	X
457	CCHT REMINDERS DUE	X
458	CCHT CCF NIC RATING LAST	X
459	GEC IADLS FOR CCHT	X
460	GEC BASIC ADLS	X
461	CCHT EMERG LEVELS	X
462	CCHT CATEGORY OF CARE	X
463	CCHT MED RECON	X
464	CCHT VETERAN'S GOAL	X
465	CONSULTS PAST	X
466	CCHT ENROLLMENT START DATE	X
467	ADMISSIONS PAST YR	X
468	OUTPT VISITS PAST YR	X
TIU DOCUMENT DEFINITION		
469	DEPRESSION REMINDER STATUS	X
470	PULSE OXIMETRY OUTPT (LAST)	X
471	HEMOGLOBIN A1C (LAST)	X
472	CCHT CAREGIVER	X
473	NEXT OF KIN	X
474	CCHT REMINDERS DUE	X
	ALLERGIES/ADR	X
	PAIN	X
	PATIENT WEIGHT	X
	PATIENT HEIGHT	X
	BLOOD PRESSURE	X
	RESPIRATION	X
	PULSE	X
	TEMPERATURE	X
	ACTIVE MEDICATIONS	X
475	CCHT CCF NIC RATING LAST	X
	PATIENT AGE	X
476	GEC IADLS (LAST)	X

477	GEC BASIC ADLS (LAST)	X
478	CCHT EMERGENCY PRIORITY RATING	X
479	CCHT CATEGORY OF CARE	X
480	CCHT MED RECON	X
481	CCHT VETERAN'S GOAL	X
482	CONSULTS PAST	X
483	CCHT ENROLLMENT START DATE	X
484	ADMISSIONS PAST YR	X
485	OUTPT VISITS PAST YR	X
	PATIENT DATE OF DEATH	X

## Appendix H: Health Factors

GEC BATHING HELP/SUPERVISION LAST 7D-NO	GEC TOILET HELP/SUPERVISION LAST 7D-YES
GEC BATHING HELP/SUPERVISION LAST 7D-YES	GEC TRANSFERS HELP/SPRVISION LAST 7D-NO
GEC BATHING PHYS ASST NEEDED LAST 7D-NO	GEC TRANSFERS HELP/SPRVISION LAST 7D-YES
GEC BATHING PHYS ASST NEEDED LAST 7D-YES	HT (HOME TELEHEALTH)
GEC BED POSITIONING HELP LAST 7D-NO	HT ASSESSMENT/TREATMENT PLAN
GEC BED POSITIONING HELP LAST 7D-YES	HT BARRIERS TO LEARNING
GEC DIFFICULT TRANSPORTATION/LAST 7D-NO	HT BATHING HELP/SUPRVISION LAST 7D-NO
GEC DIFFICULT TRANSPORTATION/LAST 7D-YES	HT BATHING HELP/SUPRVISION LAST 7D-YES
GEC DIFFICULTY MANAGING MEDS/LAST 7D-NO	HT BED MOBIL HELP/SUPERV LAST 7D-NO
GEC DIFFICULTY MANAGING MEDS/LAST 7D-YES	HT BED MOBIL HELP/SUPERV LAST 7D-YES
GEC DIFFICULTY MNG FINANCES/LAST 7D-NO	HT CAREGIVER ASSESSMENT SCREEN COMPLETED
GEC DIFFICULTY MNG FINANCES/LAST 7D-YES	HT CAREGIVER REFERRAL BEREAVE SUPPORT
GEC DIFFICULTY PREPARE MEALS/LAST 7D-NO	HT CAREGIVER REFERRAL C/G SUPPORT GRP
GEC DIFFICULTY PREPARE MEALS/LAST 7D-YES	HT CAREGIVER REFERRAL EDUC/TRAINING
GEC DIFFICULTY USING PHONE/LAST 7D-NO	HT CAREGIVER REFERRAL FAMILY COUNSEL
GEC DIFFICULTY USING PHONE/LAST 7D-YES	HT CAREGIVER REFERRAL INDIVID COUNSEL
GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-NO	HT CAREGIVER REFERRAL MEDICAL EVAL,F/U
GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-YES	HT CAREGIVER REFERRAL OTHER SERVICE
GEC DIFFICULTY WITH SHOPPING/LAST 7D-NO	HT CAREGIVER REFERRAL SOCIAL WORK
GEC DIFFICULTY WITH SHOPPING/LAST 7D-YES	HT CAREGIVER REFERRAL SVCS IN PLACE
GEC DRESS HELP/SUPERVISION LAST 7D-NO	HT CAREGIVER REFERRAL(S) NON VA SYSTEM
GEC DRESS HELP/SUPERVISION LAST 7D-YES	HT CAREGIVER REFERRAL(S) VA SYSTEM
GEC EATING HELP/SUPERVISION LAST 7D-NO	HT CAREGIVER REVIEW OF WRITTEN MATERIALS
GEC EATING HELP/SUPERVISION LAST 7D-YES	HT CAREGIVER RISK ASSESSMENT SCREEN
GEC INDEPENDENT IN WC LAST 7D-NO	HT CAREGIVER STATES ESSENTIAL CONCEPTS
GEC INDEPENDENT IN WC LAST 7D-YES	HT CATEGORY OF CARE-ACUTE CARE
GEC MEALS PREPARED BY OTHERS/LAST 7D-NO	HT CATEGORY OF CARE-CHRONIC CARE MGMT
GEC MEALS PREPARED BY OTHERS/LAST 7D-YES	HT CATEGORY OF CARE-HEALTH PROMOTION
GEC MOVING AROUND INDOORS LAST 7D-NO	HT CATEGORY OF CARE-NON INSTITUTIONAL
GEC MOVING AROUND INDOORS LAST 7D-YES	HT CATEGORY OF CARE-OTHER
GEC RECENT CHANGE IN ADL FX-NO	HT CCF 1 OR MORE BEHAV/COGN PROBLEMS
GEC RECENT CHANGE IN ADL FX-YES	HT CCF 12 OR MORE CLINIC STOPS PAST YR
GEC RECENT CHANGE IN IADL FX-NO	HT CCF 2 OR MORE ADL DEFICITS

GEC RECENT CHANGE IN IADL FX-YES	HT CCF AGE 75 OR GREATER
GEC REFERRAL BASIC ADL	HT CCF AGITATED/DISORIENTED-NO
GEC REFERRAL IADL	HT CCF AGITATED/DISORIENTED-YES
GEC TOILET HELP/SUPERVISION LAST 7D-NO	HT CCF CAREGIVER ACCESSIBLE
HT CCF CAREGIVER CAN'T INCREASE HELP	HT CCF CAREGIVER CAN INCREASE HELP
HT CCF CAREGIVER LIVES WITH PT-NO	HT CCF LIVES NURSING HOME
HT CCF CAREGIVER LIVES WITH PT-YES	HT CCF LIVES PRIVATE HOME
HT CCF CAREGIVER NOT ACCESSIBLE	HT CCF LIVES WITH ADULT CHILD
HT CCF CAREGIVER-ADL HELP	HT CCF LIVES WITH CHILD
HT CCF CAREGIVER-CHILD	HT CCF LIVES WITH OTHER
HT CCF CAREGIVER-EMOTIONAL SUPPORT	HT CCF LIVES WITH SPOUSE & OTHERS
HT CCF CAREGIVER-FRIEND/NEIGHBOR	HT CCF LIVES WITH SPOUSE ONLY
HT CCF CAREGIVER-IADL HELP	HT CCF MEETS CHRONIC CARE MGMT CRITERIA
HT CCF CAREGIVER-OTHER	HT CCF MEETS NIC CATEGORY A CRITERIA
HT CCF CAREGIVER'S CITY	HT CCF MEETS NIC CATEGORY B CRITERIA
HT CCF CAREGIVER'S NAME	HT CCF MEETS NIC CRITERIA
HT CCF CAREGIVER'S PHONE	HT CCF MOOD DISORDER DEPRESSION-NO
HT CCF CAREGIVER'S STATE	HT CCF MOOD DISORDER DEPRESSION-YES
HT CCF CAREGIVER'S STREET ADDRESS	HT CCF MOOD DISORDER MANIC-NO
HT CCF CAREGIVER'S ZIP CODE	HT CCF MOOD DISORDER MANIC-YES
HT CCF CAREGIVER-SPOUSE	HT CCF NIC CRITERIA NO-ACUTE CARE MGMT
HT CCF COMPLEXITY TOO GREAT-NO	HT CCF NIC CRITERIA NO-HLTH PROMOTION
HT CCF COMPLEXITY TOO GREAT-YES	HT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO
HT CCF DELUSIONS-NO	HT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES
HT CCF DELUSIONS-YES	HT CCF POTENTIAL FOR INCR INDEP-NO
HT CCF DIFFIC MAKE SELF UNDERSTOOD-NO	HT CCF POTENTIAL FOR INCR INDEP-YES
HT CCF DIFFIC MAKE SELF UNDERSTOOD-YES	HT CCF PROBLEMS WITH 3 OR MORE ADLS
HT CCF DIFFIC REASONABLE DECISIONS-NO	HT CCF PROBLEMS WITH 3 OR MORE IADL
HT CCF DIFFIC REASONABLE DECISIONS-YES	HT CCF PTSD/OTHER ANXIETY-NO
HT CCF DOES NOT MEET CCM CRITERIA	HT CCF PTSD/OTHER ANXIETY-YES
HT CCF DOES NOT MEET NIC CRITERIA	HT CCF RECOMMEND REFERRAL-NO
HT CCF FLARE UP CHRONIC CONDITION-NO	HT CCF RECOMMEND REFERRAL-YES
HT CCF FLARE UP CHRONIC CONDITION-YES	HT CCF RESISTING CARE-NO
HT CCF FOLLOW-UP ASSESSMENT COMPLETED	HT CCF RESISTING CARE-YES
HT CCF GROUP SETTING NON RELATIVES	HT CCF SERVICES IN PLACE-NO
HT CCF HALLUCINATIONS-AUDITORY	HT CCF SERVICES IN PLACE-YES
HT CCF HALLUCINATIONS-NONE	HT CCF SUBST ABUSE/DEPENDENCE-NO
HT CCF HALLUCINATIONS-OLFACTORY	HT CCF SUBST ABUSE/DEPENDENCE-YES
HT CCF HALLUCINATIONS-SENSORY	HT CCF UNPAID CAREGIVER-NO
HT CCF HALLUCINATIONS-TACTILE	HT CCF UNPAID CAREGIVER-YES
HT CCF HALLUCINATIONS-VISUAL	HT CCF VERBALLY ABUSIVE BEHAVIOR-NO
HT CCF INITIAL ASSESSMENT COMPLETED	HT CCF VERBALLY ABUSIVE BEHAVIOR-YES
HT CCF LIFE EXPECTANCY < 6 MO	HT CCF WANDERING-NO
HT CCF LIVES ALONE	HT CCF WANDERING-YES
HT CCF LIVES ALONE IN COMMUNITY	HT CG/VETERAN REFERRAL COMPLETED
HT CCF LIVES AT OTHER	HT CG/VETERAN REFERRAL(S) NOT UTILIZED

HT CCF LIVES BOARD AND CARE	HT CLINICAL REASON FOR ENROLLMENT
HT CCF LIVES DOMICILIARY	HT CONSULTS/REFERRALS RECOMMENDED
HT CCF LIVES HOMELESS	HT CONTINUUM OF CARE (CCF)
HT CCF LIVES HOMELESS SHELTER	HT DIFFICULT MANAGING MEDS/LAST 7D-NO
HT DIFFICULT MNG FINANCES/LAST 7D-NO	HT DIFFICULT MANAGING MEDS/LAST 7D-YES
HT DIFFICULT MNG FINANCES/LAST 7D-YES	HT EMERG PRIORITY HIGH-IMMEDIATE EVAL
HT DIFFICULT PREPARE MEALS/LAST 7D-NO	HT EMERG PRIORITY LOW-HAS RESOURCES
HT DIFFICULT PREPARE MEALS/LAST 7D-YES	HT EMERG PRIORITY MOD-SVCS AFTER 3-7D
HT DIFFICULT TRANSPORTATION/LAST 7D-NO	HT ENROLLMENT-ENDING DATE
HT DIFFICULT TRANSPORTATION/LAST 7D-YES	HT ENROLLMENT-START DATE
HT DIFFICULT USING PHONE LAST 7D-NO	HT ENROLLMENT-START DATE (PREV ENROLL)
HT DIFFICULT USING PHONE LAST 7D-YES	HT EQUIP INSTALLATION MODE-OTHER
HT DIFFICULT W/ HOUSEWORK/LAST 7D-NO	HT EQUIP INSTALLED BY CONTRACT VENDOR
HT DIFFICULT W/ HOUSEWORK/LAST 7D-YES	HT EQUIP INSTALLED BY HOME TELEHEALTH
HT DIFFICULT WITH SHOPPING/LAST 7D-NO	HT EQUIP INSTALLED BY SUPPORT STAFF
HT DIFFICULT WITH SHOPPING/LAST 7D-YES	HT EQUIP INSTALLED BY VETERAN/CAREGIVER
HT DISCHARGE	HT GETS MEDS VIA NON-VA PROVIDER-NO
HT DISCHARGE-ADMITTED TO NURSING HOME	HT GETS MEDS VIA NON-VA PROVIDER-YES
HT DISCHARGE-ALL ISSUES ADDRESSED(NO)	HT HEALTH EDUCATION PLAN
HT DISCHARGE-ALL ISSUES ADDRESSED(YES)	HT HEALTH EDUCATION RESPONSE
HT DISCHARGE-HAS MET GOALS	HT INDICATIONS-# OUTPT VISITS PAST YR
HT DISCHARGE-NO RESPONSE TO PROGRAM	HT INDICATIONS-DISTANCE (HOURS)
HT DISCHARGE-NO VA PRIMARY CARE SVCS	HT INDICATIONS-DISTANCE (MILES)
HT DISCHARGE-OTHER FOLLOW-UP	HT INDICATIONS-HX HIGH COST/HIGH USE
HT DISCHARGE-PATIENT IS DECEASED	HT INDICATIONS-HX HOSPITALIZATIONS
HT DISCHARGE-PHONE,ELECT SVCS UNAVAIL	HT LEARNING BARRIER-ANGRY
HT DISCHARGE-PROLONGED HOSPITALIZATION	HT LEARNING BARRIER-ANXIETY
HT DISCHARGE-PROVIDER REQUESTS DC	HT LEARNING BARRIER-APHASIA
HT DISCHARGE-PT/CG REQUEST DC SERVICES	HT LEARNING BARRIER-COGNITIVE IMPAIRMENT
HT DISCHARGE-REFERRED TO HOSPICE	HT LEARNING BARRIER-CULTURAL
HT DISCHARGE-REFERRED TO MENTAL HEALTH	HT LEARNING BARRIER-HEARING IMPAIRED
HT DISCHARGE-REFERRED TO NEW LOCATION	HT LEARNING BARRIER-HOMELESS
HT DISCHARGE-REFERRED TO PRIMARY CARE	HT LEARNING BARRIER-IMPAIRED MEMORY
HT DISCHARGE-REFERRED TO SOCIAL WORK	HT LEARNING BARRIER-LANGUAGE
HT DISCHARGE-RELOCATED OUT OF SVC AREA	HT LEARNING BARRIER-NONE IDENTIFIED
HT DISCHARGE-UNABLE TO OPERATE DEVICES	HT LEARNING BARRIER-NOT MOTIVATED
HT DISEASE INDICATIONS-COPD	HT LEARNING BARRIER-OVERWHELMED
HT DISEASE INDICATIONS-DEPRESSION	HT LEARNING BARRIER-PAIN
HT DISEASE INDICATIONS-DIABETES	HT LEARNING BARRIER-PHYSICAL LIMITATIONS
HT DISEASE INDICATIONS-HEART FAILURE	HT LEARNING BARRIER-POOR CONCENTRATION
HT DISEASE INDICATIONS-HYPERTENSION	HT LEARNING BARRIER-UNABLE TO READ
HT DISEASE INDICATIONS-OBESITY	HT LEARNING BARRIER-UNABLE TO WRITE
HT DISEASE INDICATIONS-OTHER	HT LEARNING BARRIER-VISUALLY IMPAIRED
HT DISEASE INDICATIONS-PTSD	HT MEALS PREPARED BY OTHER/LAST 7D-NO
HT DISEASE INDICATIONS-SUBSTANCE ABUSE	HT MEALS PREPARED BY OTHER/LAST 7D-YES
HT DISINTERESTED/LACKS MOTIVATION	HT MEETS TELEHEALTH CRITERIA(NO)

HT DRESSING HELP/SUPERV LAST 7D-NO	HT MEETS TELEHEALTH CRITERIA(YES)
HT DRESSING HELP/SUPERV LAST 7D-YES	HT MOVE INDOOR HELP/SUPERV LAST 7D-NO
HT EATING HELP/SUPERVISION LAST 7D-NO	HT MOVE INDOOR HELP/SUPERV LAST 7D-YES
HT EATING HELP/SUPERVISION LAST 7D-YES	HT NEEDS REINFORCEMENT/REVIEW/FOLLOW-UP
HT NO FOLLOW-UP NEEDED/INDICATED	
HT PERIODIC EVALUATION COMPLETED	
HT PLAN-MED DISCREP SENT TO PROVIDER	
HT PLAN-REVIEWED LIST OF CURRENT MEDS	
HT PT/CG HAS LIST OF ACTIVE MEDS-NO	
HT PT/CG HAS LIST OF ACTIVE MEDS-YES	
HT PT/CG HAS QUESTIONS ON MEDS-NO	
HT PT/CG HAS QUESTIONS ON MEDS-YES	
HT REASON FOR NON-ENROLLMENT	
HT RECENT CHANGE IN FUNCTION-NO	
HT RECENT CHANGE IN FUNCTION-YES	
HT REFERRAL-CONSULT COMPLETION	
HT REFERRALS FOR VETERAN/CAREGIVER	
HT REFERRALS-CAREGIVER NOT SATISFIED	
HT REFERRALS-CAREGIVER SATISFIED	
HT REPEAT DEMONSTRATION NEXT VISIT	
HT TEACH CAREGIVER/FAMILY/SIGNIF OTHER	
HT TECH EDUC DEVICE ASSIGNED	
HT TELEHEALTH DELIVERY/INSTALL MODE	
HT TELEHEALTH DEMOGRAPHICS	
HT TOILET HELP/SUPERVISION LAST 7D-NO	
HT TOILET HELP/SUPERVISION LAST 7D-YES	
HT TRANSFERS HELP/SUPERV LAST 7D-NO	
HT TRANSFERS HELP/SUPERV LAST 7D-YES	
HT UNABLE TO SCREEN CAREGIVER	
HT VET NOT INTERESTED TELEHEALTH PROGRAM	
HT VETERAN REFERRAL EDUC/TRAINING	
HT VETERAN REFERRAL SVCS IN PLACE	
HT VETERAN REFERRAL(S) NON VA SYSTEM	
HT VETERAN STATES ESSENTIAL CONCEPTS	
PREFERRED HEALTHCARE LANGUAGE	
PREFERRED HEALTHCARE LANGUAGE-ASL	
PREFERRED HEALTHCARE LANGUAGE-BRAILLE	
PREFERRED HEALTHCARE LANGUAGE-CHINESE	
PREFERRED HEALTHCARE LANGUAGE-ENGLISH	
PREFERRED HEALTHCARE LANGUAGE-FRENCH	
PREFERRED HEALTHCARE LANGUAGE-GERMAN	
PREFERRED HEALTHCARE LANGUAGE-ITALIAN	
PREFERRED HEALTHCARE LANGUAGE-KOREAN	
PREFERRED HEALTHCARE LANGUAGE-OTHER	
PREFERRED HEALTHCARE LANGUAGE-PORTUGUESE	

PREFERRED HEALTHCARE LANGUAGE-RUSSIAN	
PREFERRED HEALTHCARE LANGUAGE-SPANISH	
PREFERRED HEALTHCARE LANGUAGE-TAGALOG	
PREFERRED HEALTHCARE LANGUAGE-VIETNAMESE	

## **Appendix I: Health Factors (Alpha Sort w/ Category)**

### **GEC REFERRAL BASIC ADL**

GEC BATHING HELP/SUPERVISION LAST 7D-NO	GEC INDEPENDENT IN WC LAST 7D-NO
GEC BATHING HELP/SUPERVISION LAST 7D-YES	GEC INDEPENDENT IN WC LAST 7D-YES
GEC BATHING PHYS ASST NEEDED LAST 7D-NO	GEC MOVING AROUND INDOORS LAST 7D-NO
GEC BATHING PHYS ASST NEEDED LAST 7D-YES	GEC MOVING AROUND INDOORS LAST 7D-YES
GEC BED POSITIONING HELP LAST 7D-NO	GEC RECENT CHANGE IN ADL FX-NO
GEC BED POSITIONING HELP LAST 7D-YES	GEC RECENT CHANGE IN ADL FX-YES
GEC DRESS HELP/SUPERVISION LAST 7D-NO	GEC TOILET HELP/SUPERVISION LAST 7D-NO
GEC DRESS HELP/SUPERVISION LAST 7D-YES	GEC TOILET HELP/SUPERVISION LAST 7D-YES
GEC EATING HELP/SUPERVISION LAST 7D-NO	GEC TRANSFERS HELP/SPRVISION LAST 7D-NO
GEC EATING HELP/SUPERVISION LAST 7D-YES	GEC TRANSFERS HELP/SPRVISION LAST 7D-YES

### **GEC REFERRAL IADL**

GEC DIFFICULT TRANSPORTATION/LAST 7D-NO	GEC DIFFICULTY USING PHONE/LAST 7D-YES
GEC DIFFICULT TRANSPORTATION/LAST 7D-YES	GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-NO
GEC DIFFICULTY MANAGING MEDS/LAST 7D-NO	GEC DIFFICULTY W/ HOUSEWORK/LAST 7D-YES
GEC DIFFICULTY MANAGING MEDS/LAST 7D-YES	GEC DIFFICULTY WITH SHOPPING/LAST 7D-NO
GEC DIFFICULTY MNG FINANCES/LAST 7D-NO	GEC DIFFICULTY WITH SHOPPING/LAST 7D-YES
GEC DIFFICULTY MNG FINANCES/LAST 7D-YES	GEC MEALS PREPARED BY OTHERS/LAST 7D-NO
GEC DIFFICULTY PREPARE MEALS/LAST 7D-NO	GEC MEALS PREPARED BY OTHERS/LAST 7D-YES
GEC DIFFICULTY PREPARE MEALS/LAST 7D-YES	GEC RECENT CHANGE IN IADL FX-NO
GEC DIFFICULTY USING PHONE/LAST 7D-NO	GEC RECENT CHANGE IN IADL FX-YES

### **HT (HOME TELEHEALTH)**

HT CLINICAL REASON FOR ENROLLMENT	HT ENROLLMENT-START DATE (PREV ENROLL)
HT ENROLLMENT-ENDING DATE	HT REFERRAL-CONSULT COMPLETION
HT ENROLLMENT-START DATE	HT VETERAN'S GOAL FOR ENROLLMENT

### **HT ASSESSMENT/TREATMENT PLAN**

HT CATEGORY OF CARE-ACUTE CARE	HT GETS MEDS VIA NON-VA PROVIDER-YES
HT CATEGORY OF CARE-CHRONIC CARE MGMT	HT PERIODIC EVALUATION COMPLETED
HT CATEGORY OF CARE-HEALTH PROMOTION	HT PLAN-MED DISCREP SENT TO PROVIDER
HT CATEGORY OF CARE-NON INSTITUTIONAL	HT PLAN-REVIEWED LIST OF CURRENT MEDS
HT CATEGORY OF CARE-OTHER	HT PT/CG HAS LIST OF ACTIVE MEDS-NO
HT EMERG PRIORITY HIGH-IMMEDIATE EVAL	HT PT/CG HAS LIST OF ACTIVE MEDS-YES
HT EMERG PRIORITY LOW-HAS RESOURCES	HT PT/CG HAS QUESTIONS ON MEDS-NO
HT EMERG PRIORITY MOD-SVCS AFTER 3-7D	HT PT/CG HAS QUESTIONS ON MEDS-YES
HT GETS MEDS VIA NON-VA PROVIDER-NO	

**HT CAREGIVER RISK ASSESSMENT SCREEN**

HT CAREGIVER ASSESSMENT SCREEN COMPLETED	HT CAREGIVER ASSESSMENT SCREEN COMPLETED
--	--

**HT CONTINUUM OF CARE (CCF)**

HT BATHING HELP/SUPRVISION LAST 7D-NO	HT CCF LIVES WITH SPOUSE & OTHERS
HT BATHING HELP/SUPRVISION LAST 7D-YES	HT CCF LIVES WITH SPOUSE ONLY
HT BED MOBIL HELP/SUPERV LAST 7D-NO	HT CCF MEETS CHRONIC CARE MGMT CRITERIA
HT BED MOBIL HELP/SUPERV LAST 7D-YES	HT CCF MEETS NIC CATEGORY A CRITERIA
HT CCF 1 OR MORE BEHAV/COGN PROBLEMS	HT CCF MEETS NIC CATEGORY B CRITERIA
HT CCF 12 OR MORE CLINIC STOPS PAST YR	HT CCF MEETS NIC CRITERIA
HT CCF 2 OR MORE ADL DEFICITS	HT CCF MOOD DISORDER DEPRESSION-NO
HT CCF AGE 75 OR GREATER	HT CCF MOOD DISORDER DEPRESSION-YES
HT CCF AGITATED/DISORIENTED-NO	HT CCF MOOD DISORDER MANIC-NO
HT CCF AGITATED/DISORIENTED-YES	HT CCF MOOD DISORDER MANIC-YES
HT CCF CAREGIVER ACCESSIBLE	HT CCF NIC CRITERIA NO-ACUTE CARE MGMT
HT CCF CAREGIVER CAN INCREASE HELP	HT CCF NIC CRITERIA NO-HLTH PROMOTION
HT CCF CAREGIVER CAN'T INCREASE HELP	HT CCF PHYSICALLY ABUSIVE BEHAVIOR-NO
HT CCF CAREGIVER LIVES WITH PT-NO	HT CCF PHYSICALLY ABUSIVE BEHAVIOR-YES
HT CCF CAREGIVER LIVES WITH PT-YES	HT CCF POTENTIAL FOR INCR INDEP-NO
HT CCF CAREGIVER NOT ACCESSIBLE	HT CCF POTENTIAL FOR INCR INDEP-YES
HT CCF CAREGIVER SAME NAME AS PT	HT CCF PROBLEMS WITH 3 OR MORE ADLS
HT CCF CAREGIVER-ADL HELP	HT CCF PROBLEMS WITH 3 OR MORE IADL
HT CCF CAREGIVER-CHILD	HT CCF PTSD/OTHER ANXIETY-NO
HT CCF CAREGIVER-EMOTIONAL SUPPORT	HT CCF PTSD/OTHER ANXIETY-YES
HT CCF CAREGIVER-FRIEND/NEIGHBOR	HT CCF RECOMMEND REFERRAL-NO
HT CCF CAREGIVER-IADL HELP	HT CCF RECOMMEND REFERRAL-YES
HT CCF CAREGIVER-OTHER	HT CCF RESISTING CARE-NO
HT CCF CAREGIVER'S CITY	HT CCF RESISTING CARE-YES
HT CCF CAREGIVER'S NAME	HT CCF SERVICES IN PLACE-NO
HT CCF CAREGIVER'S PHONE	HT CCF SERVICES IN PLACE-YES
HT CCF CAREGIVER'S STATE	HT CCF SUBST ABUSE/DEPENDENCE-NO
HT CCF CAREGIVER'S STREET ADDRESS	HT CCF SUBST ABUSE/DEPENDENCE-YES
HT CCF CAREGIVER'S ZIP CODE	HT CCF UNPAID CAREGIVER-NO
HT CCF CAREGIVER-SPOUSE	HT CCF UNPAID CAREGIVER-YES
HT CCF COMPLEXITY TOO GREAT-NO	HT CCF VERBALLY ABUSIVE BEHAVIOR-NO
HT CCF COMPLEXITY TOO GREAT-YES	HT CCF VERBALLY ABUSIVE BEHAVIOR-YES
HT CCF DELUSIONS-NO	HT CCF WANDERING-NO
HT CCF DELUSIONS-YES	HT CCF WANDERING-YES
HT CCF DIFFIC MAKE SELF UNDERSTOOD-NO	HT DIFFICULT MANAGING MEDS/LAST 7D-NO
HT CCF DIFFIC MAKE SELF UNDERSTOOD-YES	HT DIFFICULT MANAGING MEDS/LAST 7D-YES
HT CCF DIFFIC REASONABLE DECISIONS-NO	HT DIFFICULT MNG FINANCES/LAST 7D-NO
HT CCF DIFFIC REASONABLE DECISIONS-YES	HT DIFFICULT MNG FINANCES/LAST 7D-YES
HT CCF DOES NOT MEET CCM CRITERIA	HT DIFFICULT PREPARE MEALS/LAST 7D-NO
HT CCF DOES NOT MEET NIC CRITERIA	HT DIFFICULT PREPARE MEALS/LAST 7D-YES
HT CCF FLARE UP CHRONIC CONDITION-NO	HT DIFFICULT TRANSPORTATION/LAST 7D-NO
HT CCF FLARE UP CHRONIC CONDITION-YES	HT DIFFICULT TRANSPORTATION/LAST 7D-YES

HT CCF FOLLOW-UP ASSESSMENT COMPLETED	HT DIFFICULT USING PHONE LAST 7D-NO
HT CCF GROUP SETTING NON RELATIVES	HT DIFFICULT USING PHONE LAST 7D-YES
HT CCF HALLUCINATIONS-AUDITORY	HT DIFFICULT W/ HOUSEWORK/LAST 7D-NO
HT CCF HALLUCINATIONS-NONE	HT DIFFICULT W/ HOUSEWORK/LAST 7D-YES
HT CCF HALLUCINATIONS-OLFACTORY	HT DIFFICULT WITH SHOPPING/LAST 7D-NO
HT CCF HALLUCINATIONS-SENSORY	HT DIFFICULT WITH SHOPPING/LAST 7D-YES
HT CCF HALLUCINATIONS-TACTILE	HT DRESSING HELP/SUPERV LAST 7D-NO
HT CCF HALLUCINATIONS-VISUAL	HT DRESSING HELP/SUPERV LAST 7D-YES
HT CCF INITIAL ASSESSMENT COMPLETED	HT EATING HELP/SUPERVISION LAST 7D-NO
HT CCF LIFE EXPECTANCY < 6 MO	HT EATING HELP/SUPERVISION LAST 7D-YES
HT CCF LIVES ALONE	HT MEALS PREPARED BY OTHER/LAST 7D-NO
HT CCF LIVES ALONE IN COMMUNITY	HT MEALS PREPARED BY OTHER/LAST 7D-YES
HT CCF LIVES AT OTHER	HT MOVE INDOOR HELP/SUPERV LAST 7D-NO
HT CCF LIVES BOARD AND CARE	HT MOVE INDOOR HELP/SUPERV LAST 7D-YES
HT CCF LIVES DOMICILIARY	HT RECENT CHANGE IN FUNCTION-NO
HT CCF LIVES HOMELESS	HT RECENT CHANGE IN FUNCTION-YES
HT CCF LIVES HOMELESS SHELTER	HT TOILET HELP/SUPERVISION LAST 7D-NO
HT CCF LIVES NURSING HOME	HT TOILET HELP/SUPERVISION LAST 7D-YES
HT CCF LIVES PRIVATE HOME	HT TRANSFERS HELP/SUPERV LAST 7D-NO
HT CCF LIVES WITH ADULT CHILD	HT TRANSFERS HELP/SUPERV LAST 7D-YES
HT CCF LIVES WITH CHILD	HT W/C MOBIL HELP/SUPERV LAST 7D-NO
HT CCF LIVES WITH OTHER	HT W/C MOBIL HELP/SUPERV LAST 7D-YES

#### HT DISCHARGE

HT DISCHARGE-ADMITTED TO NURSING HOME	HT DISCHARGE-PROVIDER REQUESTS DC
HT DISCHARGE-ALL ISSUES ADDRESSED(NO)	HT DISCHARGE-PT/CG REQUEST DC SERVICES
HT DISCHARGE-ALL ISSUES ADDRESSED(YES)	HT DISCHARGE-REFERRED TO HOSPICE
HT DISCHARGE-HAS MET GOALS	HT DISCHARGE-REFERRED TO MENTAL HEALTH
HT DISCHARGE-NO RESPONSE TO PROGRAM	HT DISCHARGE-REFERRED TO NEW LOCATION
HT DISCHARGE-NO VA PRIMARY CARE SVCS	HT DISCHARGE-REFERRED TO PRIMARY CARE
HT DISCHARGE-OTHER FOLLOW-UP	HT DISCHARGE-REFERRED TO SOCIAL WORK
HT DISCHARGE-PATIENT IS DECEASED	HT DISCHARGE-RELOCATED OUT OF SVC AREA
HT DISCHARGE-PHONE,ELECT SVCS UNAVAIL	HT DISCHARGE-UNABLE TO OPERATE DEVICES
HT DISCHARGE-PROLONGED HOSPITALIZATION	

#### HT REFERRALS FOR VETERAN/CAREGIVER

HT CAREGIVER REFERRAL BEREAVE SUPPORT	HT VETERAN REFERRAL FAMILY COUNSEL
HT CAREGIVER REFERRAL C/G SUPPORT GRP	HT VETERAN REFERRAL FINANCIAL ASSIST
HT CAREGIVER REFERRAL EDUC/TRAINING	HT VETERAN REFERRAL HOME HEALTH SVC
HT CAREGIVER REFERRAL FAMILY COUNSEL	HT VETERAN REFERRAL HOMEMKR/CHORE ASST
HT CAREGIVER REFERRAL INDIVID COUNSEL	HT VETERAN REFERRAL HOSPICE
HT CAREGIVER REFERRAL MEDICAL EVAL,F/U	HT VETERAN REFERRAL HOUSING
HT CAREGIVER REFERRAL OTHER SERVICE	HT VETERAN REFERRAL INDIVIDUAL COUNSEL
HT CAREGIVER REFERRAL SOCIAL WORK	HT VETERAN REFERRAL LEGAL ASSISTANCE
HT CAREGIVER REFERRAL SVCS IN PLACE	HT VETERAN REFERRAL MEDICAL EVAL, F/U
HT CAREGIVER REFERRAL(S) NON VA SYSTEM	HT VETERAN REFERRAL NURS HOME PLACEMNT

HT CAREGIVER REFERRAL(S) VA SYSTEM	HT VETERAN REFERRAL OTHER SERVICE
HT CG/VETERAN REFERRAL COMPLETED	HT VETERAN REFERRAL RESPITE
HT CG/VETERAN REFERRAL(S) NOT UTILIZED	HT VETERAN REFERRAL SOCIAL WORK
HT REFERRALS-CAREGIVER NOT SATISFIED	HT VETERAN REFERRAL SVCS IN PLACE
HT REFERRALS-CAREGIVER SATISFIED	HT VETERAN REFERRAL TRANSPORTATION
HT VETERAN REFERRAL ADULT DAY CARE	HT VETERAN REFERRAL(S) NON VA SYSTEM
HT VETERAN REFERRAL EDUC/TRAINING	HT VETERAN REFERRAL(S) VA SYSTEM
HT VETERAN REFERRAL EMPLOYMENT ASSIST	

#### **HT TELEHEALTH DELIVERY/INSTALL MODE**

HT EQUIP INSTALLATION MODE-OTHER	HT EQUIP TAKEN HOME,INSTALLED BY VET/CG
HT EQUIP INSTALLED BY SUPPORT STAFF	
HT EQUIP INSTALLED BY VETERAN/CAREGIVER	
HT EQUIP MAILED,INSTALL BY VET/CAREGIVER	

#### **HT TELEHEALTH DEMOGRAPHICS**

HT DISEASE INDICATIONS-COPD	HT INDICATIONS-# OUTPT VISITS PAST YR
HT DISEASE INDICATIONS-DEPRESSION	HT INDICATIONS-DISTANCE (HOURS)
HT DISEASE INDICATIONS-DIABETES	HT INDICATIONS-DISTANCE (MILES)
HT DISEASE INDICATIONS-HEART FAILURE	HT INDICATIONS-HX HIGH COST/HIGH USE
HT DISEASE INDICATIONS-HYPERTENSION	HT INDICATIONS-HX HOSPITALIZATONS
HT DISEASE INDICATIONS-OBESITY	HT MEETS TELEHEALTH CRITERIA(NO)
HT DISEASE INDICATIONS-OTHER	HT MEETS TELEHEALTH CRITERIA(YES)
HT DISEASE INDICATIONS-PTSD	HT REASON FOR NON-ENROLLMENT
HT DISEASE INDICATIONS-SUBSTANCE ABUSE	HT VET NOT INTERESTED TELEHEALTH PROGRAM

#### **PREFERRED HEALTHCARE LANGUAGE**

PREFERRED HEALTHCARE LANGUAGE-ENGLISH	PREFERRED HEALTHCARE LANGUAGE-KOREAN
PREFERRED HEALTHCARE LANGUAGE-OTHER	PREFERRED HEALTHCARE LANGUAGE-GERMAN
PREFERRED HEALTHCARE LANGUAGE-ASL	PREFERRED HEALTHCARE LANGUAGE-VIETNAMESE
PREFERRED HEALTHCARE LANGUAGE-BRAILLE	PREFERRED HEALTHCARE LANGUAGE-TAGALOG
PREFERRED HEALTHCARE LANGUAGE-PORTUGUESE	PREFERRED HEALTHCARE LANGUAGE-FRENCH
PREFERRED HEALTHCARE LANGUAGE-ITALIAN	PREFERRED HEALTHCARE LANGUAGE-CHINESE
PREFERRED HEALTHCARE LANGUAGE-RUSSIAN	PREFERRED HEALTHCARE LANGUAGE-SPANISH

## **Appendix J: Education Topics**

#### **VA-HOME TELEHEALTH (HT)**

VA-HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT	VA-HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT
VA-HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT	VA-HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT

#### **VA-HOME TELEHEALTH-CAREGIVER EDUCATION/SUPPORT**

The Non-Paid Caregiver will receive both the education (via the in home messaging device, telemonitor, videophone or telephone) as well as the support necessary to enhance the care provided to the Veteran.

1. The Care Coordinator will assign the appropriate DMP to help educate the caregiver on the disease process of the Veteran.
2. The Care Coordinator will help coordinate the appropriate resources to support the caregiver.

#### **VA-HOME TELEHEALTH-DISEASE MGMT/PATIENT SELF-MGMT**

The Veteran, upon enrollment, will be assigned the appropriate Disease Management Protocol (DMP) that will enhance the Veteran's ability to self-manage his/her chronic disease process.

1. The Care Coordinator will assign a Disease Management Protocol (DMP) appropriate for the veteran upon enrollment.
2. The Care Coordinator will monitor the Veteran's responses to the DMP questions to provide interventions when necessary.
3. Interventions are designed to enhance the Veteran's ability to self-manage his/her disease process.

#### **VA-HOME TELEHEALTH-IN HOME MONITORING**

Veteran receives care coordination and daily monitoring via an in-home messaging/monitoring device of his/her chronic disease(s) by a Care Coordinator.

1. The Care Coordinator monitors measurements and/or individual responses to questions directly related to the Veteran's chronic disease(s).
2. The Care Coordinator responds/intervenes timely to alerts indicating need.
3. The Care Coordinator updates the Veteran's provider routinely and as needed.
4. Veteran and/or caregiver understand proper setup and procedure for in-home monitoring.
5. Veteran and/or caregiver understand the confidentiality of health information.
6. Veteran and/or caregiver understand that he/she must follow his/her normal emergency plan for any emergency.
7. Veteran and/or caregiver understand that his/her in home messaging/monitoring device is not a 911 or emergency device.
8. Veteran and/or caregiver understand how to contact Home Telehealth staff for any questions, problems with equipment, or concerns.

#### **VA-HOME TELEHEALTH-MEDICATION MANAGEMENT**

Veteran has provided the VA with a complete list of Non VA medications and OTC drugs & supplements.

The Veteran understands his/her VA prescribed medications and takes his/her medications as prescribed.

1. The Care Coordinator reviews all medications upon enrollment into the HT program and at regular intervals throughout the Veteran's active enrollment.
2. The Care Coordinator reports any discrepancies to the Veteran's provider for reconciliation.
3. The Care Coordinator routinely educates Veteran on his/her medications and responds timely to any question the Veteran may have about his/her medication.

## **Appendix K: Acronyms and Glossary**

## Acronyms

Term	Definition
ASU	Authorization/Subscription Utility
CCHT	Care Coordination Home Telehealth (former name; now called HT)
CDCO	Corporate Data Center Operations (includes AITC)
HT	Home Telehealth
CPRS	Computerized Patient Record System
DD	Data Dictionary
EPMO	Enterprise Program Management Office
ESM	Enterprise Systems Management (ESM)
FIM	Functional Independence Measure
SFTP	Secure File Transfer Protocol
GMTS	VistA namespace for Health Summary package
GUI	Graphic User Interface
IAB	Initial Assessment & Briefing
MED REC	Medication Reconciliation
OCC	Office of Connected Care
OI	Office of Information
OIF/OEF	Operation Iraqi Freedom/Operation Enduring Freedom
PCS	Patient Care Services
PXRM	Clinical Reminder Package namespace
RSD	Requirements Specification Document
TIU	Text Integration Utilities
TIU/HS	TIU-Health Summary data objects
TXML	Template format for CPRS GUI dialog templates
VA	Department of Veteran Affairs
USR	VistA namespace for ASU package
VistA	Veterans Health Information System and Technology Architecture
VLER	Virtual Lifetime Electronic Record

# Glossary

Master OIT Glossary:

<http://vaww.oed.wss.va.gov/process/Lists/glossary/default.aspx>

Term	Definition
Austin Information Technology Center (AITC)	Austin Information Technology Center (AITC) is part of the corporate data center Operations (CDCO). The central repository for National Patient Care Database is maintained at the AITC.
Care Coordinators	Care Coordinators are licensed health care professionals who help veteran patients self-manage their condition. Care Coordinators guide and support veteran patients to ensure they receive the right care, in the right place, at the right time, from the right person.
Corporate Data Center Operations (CDCO)	VA's integration of five national data centers, which incorporates the AITC.
Clinical Data Services (CDS)	Clinical Data Service (CDS) is the access service to patient-centric, clinical data persisted in HDR (Health Data Repository) data stores.
Clinical Context Object Workgroup (CCOW)	Clinical Context Object Workgroup (CCOW) is used to share patient and user context between applications
Clinical Reminders	A clinical reminder is a software decision support tool that defines evaluation and resolution logic for a given clinical activity. The evaluation logic defines conditions in the database, including the presence or absence of specified criteria such as diagnoses, procedures, health factors, medications, or demographic variables (e.g., age, gender). A reminder may or may not require provider resolution, depending on its purpose and design, through a user interface, also known as a reminder dialog.
Consult	Referral of a patient by a healthcare provider to another hospital service/specialty, to obtain a medical opinion based on patient evaluation and completion of any procedures, modalities, or treatments the consulting specialist deems necessary to render a medical opinion.
Computerized Patient Records System (CPRS)	Computerized Patient Records System (CPRS) provides an integrated patient record system for clinicians, managers, quality assurance staff, and researchers. The primary goal of CPRS is to create a fast and easy-to-use product that gives physicians enough information through clinical reminders, results reporting, and expert system feedback to make better decisions regarding orders and treatment. VistA software integrated with CPRS includes Pharmacy, Lab, Radiology, Allergy Tracking, Consults, Dietetics, Progress Notes, Problem List, Patient Administration, Vitals, PCE, TIU, ASU and Clinical Lexicon.
Data File Number (DFN)	Patient's Internal Entry Number (IEN)
Health Data	A data repository of clinical information that resides on one or more

Term	Definition
Repository (HDR)	independent platforms and is used by clinicians and other personnel to facilitate longitudinal patient-centric care.
Health Level 7 (HL7)	HL7 is an ANSI standard for electronic data exchange in healthcare environments. It is an interface specification designed to standardize the transfer of health care information between systems. HL7 is an application layer protocol for electronic data exchange in health care environments. The HL7 protocol is a collection of standard formats for health care data. This communication protocol allows healthcare institutions to exchange key sets of data between different application systems. The protocol accommodates the flexibility necessary to allow compatibility for specialized data sets that have facility-specific needs.
ID	Coded Value data type
Interface Engine (IE)	A device or software application that connects disparate system, transforms data, converts data, routes data, ensures the delivery of data and is rules based. The IE provides a consistent HL7 compliant communication environment. That is separate from the specific and individual application needs. In this environment, messages can be routed, transformed, converted and delivery guaranteed as required by the application.
Integration Control Number (ICN)	The Integration Control Number (ICN) is a unique identifier assigned to patients when they are added to the Master Patient Index (MPI). ICNs fall under two categories: national and local. The ICN follows the ASTM E1714-95 standard for a universal health identifier. ICNs link patients to their records across VA systems. The ICN is stored in a message using the HL7 CX format. The ID subfield is the ICN. The type subfield is USVHA.
Master Patient Index (MPI)	The objectives of the Master Patient Index (MPI) are to create an index that uniquely identifies each active patient treated by the VA and to identify the sites where a patient is receiving care. This is crucial to the sharing of patient information across sites. MPI manages the synchronization of patient file information between the Master Patient Index and the patient's treatment facilities to ensure that data being shared is stored in the correct patient's record.
Patient Information Management System (PIMS)	This umbrella application contains the Scheduling, Registration, PCE, and Enrollment applications that relate to patient information.
Protocol	A set of procedures for establishing and controlling data transmission
Remote Data View (RDV)	A CPRS application that allows a caregiver to view patient data that is stored in another VistA facility.
Telehealth	Telehealth is the use of electronic communications and information technology to provide and support health care when distance separates the participants. It covers health care practitioners interacting with patients and patients interacting with other patients.
Telemedicine	Telemedicine is the provision of care by a licensed independent health

Term	Definition
	care provider that directs, diagnoses, or otherwise provides clinical treatment delivered using electronic communications and information technology when distance separates the provider and the patient. .
TCP/IP	Transaction Control Protocol/Internet Protocol (TCP/IP) is a set of protocols for Layers 3 (Network) and 4 (Transport) of the OSI network model. TCP/IP has been developed over a period of 30 years under the auspices of the Department of Defense. It is a de facto standard, particularly as higher-level layers over Ethernet. TCP/IP predates the OSI model; therefore, TCP/IP is not OSI-compliant.
VistA	Veterans Health Information Systems and Technology Architecture (VistA), formerly known as Decentralized Hospital Computer Program (DHCP), encompasses the complete information environment at VA medical facilities. It consists of hardware, software packages, and comprehensive support for system-wide and station specific, clinical, and administrative automation needs.
VistA Interface Engine (VIE)	Vitria BusinessWare software that has been configured specifically for the VHA VistA environment
VistAWeb	A web-based application to view patient data from various VA facilities.
VLER	Virtual Lifetime Electronic Record, a program to integrate VA, DoD, and private patient records.