



RESOURCE AND PATIENT MANAGEMENT SYSTEM

# **PCC+ Encounter Form and Health Summary Well-Child Module**

(VEN)

## **Technical Manual**

Version 2.6  
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Office of Information Technology (OIT)  
Division of Information Resource Management  
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## Document Revision History

Date of Change	Location of Revision	Revision
April 2008	Entire document	Added information for the Well-child Module (WCM)

## Preface

This document contains the technical manual for Well-Child Module for the IHS RPMS New Encounter Form and Health Summary Package (PCC+) version 2.6. Installation and user manuals are also provided with this installation package.

### **Security**

The reports generated by this package contain confidential patient information,

This package does not impose any additional legal requirements on the use, nor does it relieve the use of any legal requirements.

This package requires access and verification code to access the system. These can be obtained from your supervisor or site manager. In addition, security keys are assigned with your access codes. They are required to perform certain options in the CPHAD application. Some options within the application are “locked,” i.e., the user is unable to access the option without the appropriate security keys.

## 1.0 Introduction

The PCC+ Encounter Form and Health Summary package (VEN) enables PCC users to design and generate highly customized encounter forms and health summaries on a laser printer. These encounter forms combine features of the traditional PCC encounter form, super bill, and health summary. Customized elements of the form come from the PCC database (demographic information, eligibility data, problems, purposes of visit, allergies, health maintenance reminders, and medications), a site preference file (orderables and associated CPT codes) a user preference file (diagnoses and associated ICD9 codes), and the PCC+ knowledgebase.

### 1.1 Background

The PCC+ package is unique in a variety of ways. From a technical perspective, most of the actual computing is done outside of the traditional M/PCC environment. In addition, the PCC+ requires a great deal of customization to reflect user and site preferences. Finally, most of the computing is done by background processes in both the MUMPS and Windows environment. There are only a few foreground processes, and all of these are brief. Consequently, package maintenance for PCC+ will be more complex than is typically seen with other RPMS applications.

This is the fourth release of PCC+. It is an optional extension for PCC+ Version 2.5. Its functionality is focused on a single clinical domain: Well-Child Care from birth to age 21. While the clinical scope of this release is limited, the functional scope has been extended to include synchronized enhancements for other RPMS modalities including traditional PCC and GUI based platforms like the Electronic Health Record (EHR).

### 1.2 Technical Foundation

The basic functionality of PCC+ is to provide a comprehensive link between the PCC+ database and Microsoft Word(R). This is primarily accomplished through a Word feature called mail merge. Normally, mail merge is used to create form letters by imbedding database “fields” into a document. A mail merge field is a link to a particular location in the database. A typical form letter may contain 5-10 fields. The new encounter forms may contain thousands of fields.

The process of generating an encounter form or health summary has five stages:

- Patient check-in
- PCC data extraction
- Data transmission to the print server
- Document generation

- Document spooling and printing

The overall process is complicated by background processing, multiple servers/operating systems, and complex connectivity issues.

Background jobs serve two functions:

- They improve the performance of the check-in process.
- They buffer the output of the data extraction process to prevent the Print Service from being overloaded.

PCC+ requires that two separate servers, each running a different operating system, must work in concert to generate documents:

- The traditional RPMS server—typically a UNIX RISC or Windows NT box running on MSM (Version 4.3.1 or higher) OR Caché (Version 5.0.0 or higher). Note to MSM users: Although PCC+ currently runs under MSM, we cannot guarantee that this will always be true in the future. The MSM operating system is no longer supported by InterSystems, it is no longer approved by OIT, and its use no longer supported in many RPMS applications.
- A print server (or servers)—a new Windows 2000/XP PC running Office 2000/2003 and the PCC+ print service.

Finally there must be reliable, fast network connectivity to ensure the following:

- The RPMS server must have a bi-directional LAN, TCP/IP connection to the print server.
- The print server must have network connections (LAN/WAN, TCP/IP) to all printers that generate encounter forms.

The print server must continuously run FTP and Ultra@VCN (remote control service) so that the system can be upgraded and checked remotely by support personnel. The RPMS server must also have FTP accessibility so that PCC+ files can be loaded into the MUMPS database.

## 1.3 Multi-Facility Capability

PCC+ is capable of servicing multiple facilities simultaneously provided that all of those facilities share the same RPMS server and print server. TCP connectivity makes it possible to print documents anywhere within the IHS firewall.

## 1.4 What's New in Release 2.6

PCC+ version 2.6 offers PCC+ users the following new features for well-child care:

- It supports dozens of mail merge fields related to well-child care.

- It shares a common set of rules and guidelines with three other RPMS modalities: traditional PCC (using health summary extensions), the EHR and non-EHR components for the desktop of clinical workstations. Rules and guidelines are stored in a Knowledgebase that currently holds over 4000 entries for well-child care.
- It includes an “intelligent”, highly efficient data entry mnemonic to capture PCC+ data.
- It includes Knowledge Management tools to organize and use numerous guidelines and rules associated with well-child care.
- It supports and integrates the Ages and Stages Questionnaire (ASQ), a standard instrument for monitoring childhood development.
- It includes a new version of the PCC+ print service that does a better job of protecting available memory for reliable document processing.
- It includes miscellaneous medication list fixes: If an adverse reaction was cancelled, it would still appear on the Rx remarks. If there was not enough room to print all medications on the PCC+ form, a warning message might not appear. Both issues were resolved in v2.6.

## 1.5 Structural Overview

All PCC+ routines, globals, files, options, and keys are in the official namespace VEN. Files are in the numberspace 19707.01-19707.99. All PCC+ FileMan globals use the open reference (^VEN(7.xx,. For example, the file 19707.94 uses the open reference ^VEN(7.94,. Temporary globals use the open reference ^TMP(“VEN xxx...”, \$J,. The code for the new data entry mnemonic is stored in ^APCDTWC\*, and the code for the new health summary component is stored in ^APCHS6B. The new code to support ASQ measurements is stored in ^AUPNVMSR and ^AUPNVMS2. A new V file, V WELL CHILD (^AUPNVWC( 9000010.46) was created to store well-child exam results. The V PATIENT ED file (^AUPNVPED( 9000010.16) was extended to include subtopics.



## **2.0 System-Wide Variables**

There are no system-wide variables in the VEN v2.6 package.

## 3.0 Packaging

PCC+ is distributed as a standard KIDS package. All routines and inits are in the file ven\_0260k.

**Note:** Beta versions of the software have slightly different file names: ven\_0260.txk—where “x:” is the beta release number.

## 4.0 Routines

### 4.1 PCC+ Routine List

VENPCC	VENPCC2	VENPCCIC	VENPCCM1	VENPCCOH	VENPCCS1
VENPCC1	VENPCC25	VENPCCID	VENPCCM2	VENPCCP	VENPCCS2
VENPCC10	VENPCC2A	VENPCCIT	VENPCCM3	VENPCCP1	VENPCCS3
VENPCC1A	VENPCC3	VENPCCIX	VENPCCM4	VENPCCP2	VENPCCU
VENPCC1B	VENPCCA	VENPCCK	VENPCCMA	VENPCCP3	VENPCCW
VENPCC1C	VENPCCAM	VENPCCK1	VENPCCMB	VENPCCQ	VENPCCX
VENPCC1D	VENPCCC	VENPCCKB	VENPCCMC	VENPCCQ1	
VENPCC1E	VENPCC1	VENPCCKD	VENPCCMD	VENPCCQA	
VENPCC1F	VENPCCD	VENPCCKG	VENPCCME	VENPCCQB	VENKI*
VENPCC1G	VENPCCD1	VENPCCKT	VENPCCMF	VENPCCQC	VENLI*
VENPCC1H	VENPCCG	VENPCCKX	VENPCCMG	VENPCCQD	VENMI*
VENPCC1K	VENPCCG1		VENPCCMH	VENPCCQP	
VENPCC1L	VENPCCG2		VENPCCMI	VENPCCQX	
VENPCC1M	VENPCCG3		VENPCCML	VENPCCQY	
VENPCC1N	VENPCCG4		VENPCCMP	VENPCCQZ	
VENPCC1P			VENPCCMX		

### 4.2 Routines with Descriptions

Routine	Description
VENPCC	CHECK IN MODULE FOR USE WITH THE PRINT SERVER
VENPCC1	CREATE THE PCC+ ENCOUNTER FORM AND HEALTH SUMMARY
VENPCC10	CREATE THE PCC+ ENCOUNTER FORM AND HEALTH SUMMARY
VENPCC1A	ENCOUNTER FORM DATA MINING
VENPCC1B	MORE ENCOUNTER FORM DATA MINING
VENPCC1C	MORE DATA MINING FOR ENCOUNTER FORMS
VENPCC1D	HEALTH MAINTENANCE REMINDERS FOR ENCOUNTER FORMS
VENPCC1E	NEW HEALTH MAINTENANCE REMINDER OUTPUT
VENPCC1F	SURGICAL, PERSONAL FAMILY HISTORY
VENPCC1G	VERSION 2 EXTENSIONS

<b>Routine</b>	<b>Description</b>
VENPCC1H	MORE ENCOUNTER FORM DATA MINING
VENPCC1K	SPECIAL DISPLAY OF PROBLEMS AND POVS
VENPCC1L	CASE MANAGEMENT COMMENTS AND ADVERSE REACTION TRACKING
VENPCC1M	PATIENT MEASUREMENTS
VENPCC1N	DISPLAY LAB TEST RESULTS
VENPCC1P	ICD PREFERENCES FOR v2.5
VENPCC25	HEADER MANAGEMENT FOR v2.5
VENPCC2	HEALTH SUMMARY GENERATOR
VENPCC2A	HEALTH SUMMARY GENERATOR
VENPCC3	CHECK-IN UTILITIES
VENPCCA	CHECK IN MODULE FOR USE WITH THE PRINT SERVER
VENPCCAM	GET MEASUREMENTS - USED IN NURSE CHECK IN MODULE
VENPCCC	CHECK LIST MANAGER
VENPCCC1	CHECK LIST EDITOR
VENPCCD	UPDATE DEMOGRAPHICS AND INSURANCE INFO
VENPCCD1	PATIENT DEMOG UPDATE - CONTINUATION
VENPCCG	GET ICD PREFERENCES
VENPCCG1	GET ICD PREFERENCES: SORTER
VENPCCG2	GET ICD PREFERENCES: FILER
VENPCCG3	GET ICD PREFERENCES
VENPCCG4	EXPORT ICD PREFERENCES FROM EXCEL BACK TO THE USER PREFERENCE FILES
VENPCCIC	CLINIC CONFIGURATION DIALOGUE
VENPCCID	CONFIG FILE MANAGEMENT DIALOGUE
VENPCCIT	TEMPLATE PREFERENCES DIALOGUE
VENPCCIX	EXTENSIONS OF TEMPLATE PREFERENCES DIALOGUE
VENPCCK	KNOWLEDGEBASE MANAGEMENT: PRIMARY ROUTINE
VENPCCK1	KNOWLEDGEBASE EDITOR

<b>Routine</b>	<b>Description</b>
VENPCKB	KNOWLEDGEBASE PATIENT EDUCATION TOPIC MANAGER
VENPCKD	KB TRANSACTION FILE FLUSHER
VENPCKG	RPCS ENTRY POINTS GOR THE KB GUI EDITOR
VENPCKT	TRANSACTION MANAGER FOR WELL CHILD EXAMS AND PT ED
VENPCKX	KB TRANSACTION FILE POPULATOR
VENPCCM1	MANAGE SYSTEM SYNCHRONIZATIONPRINT DEAMON
VENPCCM2	MANAGE SYSTEM SYNCHRONIZATION PRINT DEAMON
VENPCCM3	PRINT GROUP SYNCHRONIZATION
VENPCCM4	MANAGE TEMPLATE SYNCHRONIZATION AND VALIDATION
VENPCCMA	USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES
VENPCCMB	SITE PREFERENCE MANAGER
VENPCCMC	PCC+ INSTALLATION CHECKER
VENPCCMD	USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES
VENPCCME	PCC+ ENVIRONMENT CHECKER
VENPCCMF	QUEUEING FILE VIEWER
VENPCCMG	USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES
VENPCCMH	GLOBAL MANAGEMENT OF DIAGNOSES AND ICD CODES
VENPCCMI	INSTALLATION UTILITIES FOR ENCOUNTER FORMS AND PRINTER GROUPS
VENPCCML	USER PREFERENCE MANAGER FOR DIAGNOSES AND ICD CODES
VENPCCMP	SITE PREFERENCE MANAGER
VENPCCMX	PRINT DEAMON MONITOR
VENPCCOH	DISPLAY VEN OPTION HEADER
VENPCCP	PRINT DEAMON - MANAGE BACKGROUND PRINTING
VENPCCP1	FACILITY PRINT DEAMON
VENPCCP2	PRINT DEAMON - MANAGE ERRORS
VENPCCP3	PRINT DEAMON - MANAGE ERRORS, MISC. ASMU OPTIONS

<b>Routine</b>	<b>Description</b>
VENPCCQ	KNOWLEDGEBASE UTILITIES FOR PCC+
VENPCCQ1	KNOWLEDGEBASE UTILITIES FOR ASQ GUI DATA CAPTURE
VENPCCQA	POST INIT SUPPLIMNET
VENPCCQB	POST INIT SUPPLIMNET
VENPCCQC	POST INIT SUPPLIMNET
VENPCCQD	POST INIT SUPPLIMNET
VENPCCQP	POST INIT SUPPLIMNET
VENPCCQX	CONFIGURATION MANAGER/POST INIT
VENPCCQY	CONFIGURATION INITIALIZER/PRE-INIT
VENPCCQZ	CONFIGURATION MANAGER/POST INIT
VENPCCS1	POPULATE OCX OBJECTS
VENPCCS2	POPULATE OCX IMMUNIZATIONS OBJECT
VENPCCS3	COLLECT ANF FORMAT DATA FOR PCC+ GRAPHS
VENPCCU	PCC+ UTILITIES USED BY MANY ROUTINES
VENPCCX	EXTERNAL CALL TO PCC+ DATA EXTRACTOR, EMU PATCH
VENPCCW	INTERFACE TO THE GUI SCHEDULING PACKAGE
VENKI*	INIT ROUTINES USED TO PROVIDE FILE CONTENT DURING THE POST INIT PROCESS

## 5.0 PCC+ Options

Option	Description
VEN 2 EDIT ICD PREFERENCES	Edit ICD preference file (phased out in v2.5)
VEN 2 EDIT ORDERABLES	Edit CPT preferences (phased out in v2.5)
VEN 2 GLOBAL DX EDIT	Edit all POV text and ICD codes (phased out in v2.5)
VEN 2 LIST ICD PREFERENCES	List all POV/ICD preferences (phased out in v2.5)
VEN 2 NO VISIT	Generate a PCC+ form without creating a visit
VEN ADD A CLINIC	Add a PCC+ clinic (phased out in v2.5)
VEN ADD PRINT GROUP	Add a Print Group (phased out in v2.5)
VEN CHECK ENVIRONMENT	Check PCC+ environment
VEN CHECK QUEUE TYPE FILE	Check Queue Type file
VEN CL ADD CHECKLIST TO FORM	Associate a checklist and a PCC+ form
VEN CL ADD ITEM TO CHECKLIST	Add an item to a checklist
VEN CL ADD NEW CHECKLIST	Create a new checklist and define its properties
VEN CL ADD NEW ITEM	Add a new item to a checklist and define its properties
VEN CL DELETE ITEM FROM CHECKLIST	Remove an item from a checklist.
VEN CL DELETE ITEM	Delete an item from the master list
VEN CL EDIT ITEM	Edit the properties of an existing item
VEN CL GLOBAL CPT CHANGE	Globally change a particular CPT code across the entire list of items
VEN CL INITIALIZE CHECKLISTS	Convert orderables and order sets (v2.2) to checklists (v2.5)
VEN CL REMOVE CKLIST FROM FORM	Disassociate a checklist from a PCC+ form
VEN CL VIEW CHECKLIST	View the current checklists and their properties
VEN CL VIEW ITEM	View all the items and their properties
VEN CLONE ICD PREFERENCES	Copy a set of ICD preferences from user A to user B. (This option has been updated to work with v2.5 preference lists)
VEN CLONE ORDERABLE SET	Clone Orderable Set (This option has been updated to work with v2.5 preference lists)
VEN CREATE SCHEDULING PKG LINK	Create Scheduling Package link
DEFINE A TEMPLATE	Access the dialogue to create and define a PCC+ encounter form (New in v2.5)

<b>Option</b>	<b>Description</b>
DEFINE CLINIC PROPERTIES	Access the dialogue to create and define a PCC+ clinic (New in v2.5)
VEN DELETE A CLINIC	Delete a clinic (phased out in v2.5)
VEN DELETE ICD PREFERENCES	Delete a user's ICD preferences(phased out in v2.5)
VEN DELETE ORDERABLE SET	Delete an Orderable Set (phased out in v2.5)
VEN E BLOCK OFF	Resume the generation of PCC+ forms at a specific clinic
VEN E BLOCK ON	Resume the generation of PCC+ forms at a specific clinic
VEN E CLEANUP OFF	Turn off the automatic cleanup of "z" files (files that failed to generate a PCC+ encounter form) each night
VEN E CLEANUP ON	Turn on the automatic cleanup of z files (files that failed to generate a PCC+ encounter form) each night
VEN E MAX Z FILES	Specify the maximum number of z files that can be stored in the \print folder
VEN E MENU	PCC+ Advanced System Management Menu (from v2.2)
VEN E PRINT ERROR LOG	Print PCC+ errors for a specific time period
VEN E PRINT ERROR SOLUTION	Print help/solutions for specific errors
VEN EDIT ENCOUNTER FORM	Add/edit encounter form (phased out in v2.5)
VEN EDIT ICD PREFERENCES	Edit ICD Preferences (was phased out in v2.2)
VEN EDIT ORDERABLES	Edit Orderables (was phased out in v2.2)
VEN EDIT PRINT GROUP	Add/edit print group
VEN EF GENL DESCRIPTION	View EF genl. Descriptions
VEN EF TECH DESCRIPTION	EF tech description
VEN GET USER PREFERENCES	Extract Preferences from PCC Database
GLOBAL ICD EDIT	Edit master list of POV/ICD preferences
VEN HEADER SYNC	Synchronize header files (phased out in v2.5)
VEN IMPORT ICD PREFERENCES	Import ICD Preferences from Excel
VEN L COPY LAB TESTS	Copy a set of lab tests from one PCC+ form to another
VEN L DELETE LAB TESTS	Delete all lab tests from a PCC+ form
VEN L MAIN LAB TEST MENU	Access lab test configuration utilities
VEN LIST PRINT GROUPS	List print groups
VEN MGR	Manager's main menu for the Encounter Form Package



Option	Description
VEN MONITOR CHECK-IN QUEUE	Monitor the Check-In Queue
VEN MONITOR PRINT DEAMON	Monitor Print Deamon
VEN NURSE CHECK IN	Access the nurse check-in dialogue
VEN PCC+ SYSTEM CHECK	Comprehensive system check (phased out in v2.5)
VEN PRINT	Main print menu for ILC encounter form package
VEN PRINT ALL	Print Encounter Form, Health Summary, Outguide
VEN PRINT CHECKIN LIST	Print check in list
VEN PRINT DEMO	Print Demo (for learning only)
VEN PRINT ENCOUNTER FORM	Print Encounter Form
VEN PRINT GROUP SYCH	Synchronize print groups
VEN PRINT HEALTH SUMMARY	Print Health Summary
VEN PRINT OUTGUIDE	Print OutGuide in Medical Records
VEN RPC	This is a "BROKER" type option that stores all the RPCs for the WCM. The RPC are used by the GUI extensions.
VEN REPRINT FORM	Reprint form
VEN RESTART	Reset and restart PCC+
VEN SET CONFIG FILE PROPERTIES	Access the dialogue to set up and maintain the PCC+ configuration file
VEN SHUT DOWN PS	Rapid shut down or restore a print server.
VEN START PRINT DEAMON	Start Print Deamon
VEN STOP PRINT DEAMON	Stop the Print Deamon
VEN TEMPLATE SYNC	Synchronize templates
VEN UPDATE DEMOGRAPHICS ONLY	Update demographics only
VEN WCM ACTIVATE DOMAIN	Activate (or inactivate) A Knowledgebase Domain
VEN WCM MODULE CHECK UP	Comprehensive checkup of the entire -WCM. Also used control WCM access privileges. Runs automatically during the post init process.
VEN WCM CONVERT TEMPLATES	Convert an old style well-child template definition so it can display new knowledgebase items. The definition is stored in the VEN EHP EF TEMPLATES file
VEN WCM PLACE BROKER OPTION	Place the broker option VEN RPC on a menu (User must have access to the menu to use the RPCs in the broker option. Without this GUI controls cannot be used!)

Option	Description
VEN WCM START OR STOP BROKER	Control BMX Broker for WCM desktop components
VEN DELETE TEST VISIT	Delete a test visit from RPMS. This option will also clean out associated V file entries and the VEN QUEUE entry.
VEN PRINT EHR VISIT	Print a PCC+ form for a patient checked-in using the EHR. EHR measurement results will appear on the PCC+ form.
VENMENU	New Encounter Form – Main menu
VEN_CHECKLIST MANAGEMENT	Menu for checklist options
VEN_ICD	Menu for ICD preference management
VEN_INSTALL	PCC+ Installation Menu
VEN_LAB	Menu for lab test management
VEN_MGR	PCC+ Manager's menu
VEN_PRINT	PCC+ Print menu
VEN WCM_MENU	WCM manager's menu to access the VEN WCM options

## 6.0 Files and Tables

### 6.1 File List

File Number	File Name	Description
19707.1	VEN EHP ICD PREFERENCES	This file contains the preferred diagnoses for individual providers and provider groups for eight demographic categories. It should not be edited directly. Instead, use the user preference editor: ^VENPCCMD.
19707.11	VEN EHP KB CATEGORY	Stores knowledgebase categories (Updated in v2.6)
19707.12	VEN EHP KB ITEM	Stores knowledgebase items
19707.13	VEN EHP KB CLINICAL DOMAIN	Stores knowledgebase domains (Added in v2.6)
19707.14	VEN EHP ASQ QUESTIONNAIRE	Stores the properties of the ASQ questionnaires (Added in v2.6)
19707.15	VEN EHP ASQ TRANSACTION	Transaction file used when ASQ results are updated via the GUI (Added in v2.6)
19707.16	VEN EHP KB TRANSACTION	Transaction file used when KB items are updated via GUI KB tools (Added in v2.6)
19707.2	VEN QUEUE	Stores info about all queues - both people and paper. (Updated in v2.6)
19707.22	VEN QUEUE TYPE	Stores types of queues - both people and paper. (Updated in v2.6)
19707.33	VEN EHP ICD GROUP	Stores ICD preference sets (v2.5)
19707.34	VEN EHP ICD ITEM	Stores ICD items and their properties (v2.5)
19707.4	VEN EHP PRINTER GROUP	This file contains printer groups used by the encounter form print service. Each printer group is associated with one or more departments.
19707.41	VEN EHP EF TEMPLATES	This file holds information about the encounter form templates used at this facility.
19707.42	VEN EHP HEADER FIELD	This file contains a list of mail merge header names for each PCC+ header file. This file should not be edited.

File Number	File Name	Description
19707.47	VEN EHP MOJO DE FMT UHC	Stores properties of data grids used in PCC+ GUI components (hidden fields) (Added in v2.6)
19707.48	VEN EHP MOJO DE FMT GRID	Stores formatting properties of PCC+ GUI components (Added in v2.6)
19707.49	VEN EHP HEADER GROUP	Stores header sets. Replaces the header files found through v2.2.
19707.5	VEN EHP CONFIGURATION	Contains configuration parameters for PCC+
19707.61	VEN EHP OCX DATA ELEMENTS	OCX data elements for the old well-child form (phased out in v2.5)
19707.62	VEN EHP OCX COMPONENTS	OCX components for the old well-child form (phased out in v2.5)
19707.63	VEN EHP RESULT GRAPH	Stores properties of PCC+ graphs
19707.7	VEN EHP ERROR LOG	This file contains a list of errors that occurred somewhere in the PCC+ form generation process. This file should not be edited directly. It is automatically updated by the PCC+ routines.
19707.71	VEN EHP ERROR TYPE	Stores the error types and related solutions
19707.8	VEN EHP AUDIT TRAIL	This file stores the records of all health summary requests generated by the PCC+ check-in process. It allows site managers to track authorized and unauthorized requests for patient information. This file should not be edited directly. It is automatically updated by the PCC+ check-in process.
19707.9	VEN EHP CHECK LIST	Stores PCC+ checklists and their properties
19707.91	VEN EHP CHECKLIST ITEM	Stores checklist items and their properties
19707.92	VEN EHP ORDERABLE SET	Stores orderable sets (phased out in v2.5)
19707.93	VEN EHP ORDERABLES	This file contains a set of site preferences for 4 demographic groups. It should never be edited directly but rather via the user preference editor ^VENPCCMP. (Phased out in v2.5)

File Number	File Name	Description
19707.94	VEN EHP TICKLERS	This file contains this items that are printed in the review of systems box on the PCC+ encounter form.
19707.95	VEN EHP CLINIC	Each department (clinic stop) may have one or more 'clinics'. The clinic is the lowest common denominator location in the facility. For example, 'LACTATION CLINIC' may be a clinic of 'GYNECOLOGY' department. (Updated in v2.6)
19707.96	VEN EHP SURVEILLANCE ITEM	Stores special information about certain health maintenance reminders. Enables extended reminders that contain last date and result.
19707.98	VEN EHP ORDERABLE CLASS	This file contains a list of valid orderable classes, such as lab tests, exams, and so on. It should never be edited. (Phased out in v2.5)

**Note:** Rows for files printed in black text are unchanged from the original PCC+ Version 2.5 release. Rows for files printed in blue have been updated since the release of Version 2.5. Rows for files printed in red are new and were added in Version 2.6.

The following non-PCC+ files have been created or modified to support PCC+ v2.6.

File Number	File Name	Description
9000010.46	V WELL CHILD	New file to store well-child exam findings
9000010.16	V PATIENT ED	Stores patient education topics – modified to include subtopics

The content of the following non-PCC+ files has been updated to support PCC+ v2.6, but the file definitions are unchanged: BMX AD SCHEMA, RPMS PCC DATA ENTRY CONTROL, MEASUREMENT TYPE, HEALTH SUMMARY MEAS PANEL, and HEALTH SUMMARY COMPONENT.

## 6.2 File Access

The following table indicates Read, Write, Laygo, Data Dictionary, and Delete access security for all VEN files.

FILE (#)	GLOBAL	RD	WR	LYG	DD	DEL
19707.1 VEN EHP ICD PREFERENCES	^VEN(7.1,	M	M	M	@	M
19707.11 VEN EHP KB CATEGORY	^VEN(7.11,	M	M	M	@	M
19707.12 VEN EHP KB ITEM	^VEN(7.12,	M	M	M	@	M
19707.13 VEN EHP KB CLINICAL DOMAIN	^VEN(7.13,	M	M	M	@	M
19707.14 VEN EHP ASQ QUESTIONNAIRE	^VEN(7/14,	M	M	M	@	M
19707.15 VEN EHP ASQ TRANSACTION	^VEN(7.15,	M	M	M	@	M
19707.16 VEN EHP KB TRANSACTION	^VEN(7.16,	M	M	M	@	M
19707.2 VEN QUEUE	^VEN(7.2,	M	M	M	@	M
19707.22 VEN QUEUE TYPE	^VEN(7.22,	M	M	M	@	M
19707.33 VEN EHP ICD GROUP	^VEN(7.33,	M	M	M	@	M
19707.34 VEN EHP ICD ITEM	^VEN(7.34,	M	M	M	@	M
19707.4 VEN EHP PRINTER GROUP	^VEN(7.4,	M	M	M	@	M
19707.41 VEN EHP EF TEMPLATES	^VEN(7.41,	M	M	M	@	M
19707.42 VEN EHP HEADER FIELD	^VEN(7.42,	M	M	M	@	M
19707.47 VEN EHP MOJO DE UHC	^VEN(7.47,					
19707.48 VEN EHP MOJO DE GRID	^VEN(7.48					

FILE (#)	GLOBAL	RD	WR	LYG	DD	DEL
19707.49 VEN EHP HEADER GROUP	^VEN(7.49,	M	M	M	@	M
19707.5 VEN EHP CONFIGURATION	^VEN(7.5,	M	M	M	@	M
19707.61 VEN EHP OCX DATA ELEMENTS	^VEN(7.61	M	M	M	@	M
19707.62 VEN EHP OCX COMPONENTS	^VEN(7.62,	M	M	M	@	M
19707.63 VEN EHP RESULT GRAPH	^VEN(7.63,	M	M	M	@	M
19707.7 VEN EHP ERROR LOG	^VEN(7.7,	M	M	M	@	M
19707.71 VEN EHP ERROR TYPE	^VEN(7.71,	M	M	M	@	M
19707.8 VEN EHP AUDIT TRAIL	^VEN(7.8,	M	M	M	@	M
19707.9 VEN EHP CHECKLIST	^VEN(7.9,	M	M	M	@	M
19707.91 VEN EHP CHECKLIST ITEM	^VEN(7.91,	M	M	M	@	M
19707.92 VEN EHP ORDERABLE SET	^VEN(7.92,	M	M	M	@	M
19707.93 VEN EHP ORDERABLES	^VEN(7.93,	M	M	M	@	M
19707.94 VEN EHP TICKLERS	^VEN(7.94,	M	M	M	@	M
19707.95 VEN EHP CLINIC	^VEN(7.95,	M	M	M	@	M
19707.96 VEN EHP SURVEILLANCE ITEM	^VEN(7.96,	M	M	M	@	M
19707.98 VEN EHP ORDERABLE CLASS	^VEN(7.98,	M	M	M	@	M

## 6.3 Cross References

### 19707.1 (VEN EHP ICD PREFERENCES)

- .01 PROVIDER
  - B Regular type cross reference
- 02 ICD DX
  - AC Regular type cross reference
- .04 CLASS
  - AD Regular type cross reference
  - # TRIGGER type cross reference
    - When new value created, set group to S X=\$\$CLASS2 ^VENPCCU (D0,X)
    - When the value deleted, no effect
- .05 GROUP
  - AG Regular type cross reference

### 19707.11 (VEN EHP KB CATEGORY)

- .01 NAME
  - B Regular type cross reference

### 19707.12 (VEN EHP KB ITEM)

- .01 TYPE
  - B Regular type cross reference

### 19707.13 (VEN EHP KB CLINICAL DOMAIN)

- .01 NAME
  - B Regular type cross reference

### 19707.14 (VEN EHP ASQ QUESTIONNAIRE)

- .01 AGE IN MONTHS
  - B Regular type cross reference

### 19707.15 (VEN EHP ASQ TRANSACTION)

- .01 PATIENT IEN
  - B Regular type cross reference

### 19707.16 (VEN EHP KB TRANSACTION)

- .01 KB CATEGORY IEN
  - B Regular type cross reference
- .1 KEY



- AC Regular type cross reference
- .12 TX DATE
  - AD Regular type cross reference
- 19707.2 (VEN Queue)
- .01 TIME
  - B Regular type cross reference
    - #1 TRIGGER type cross reference
      - When new value created, set the status field X=1
      - When the value is deleted, no effect
- .02 TIME OUT
  - #1 TRIGGER type cross reference
    - When new value created, set Duration field X=\$\$LEN^VENPCCU (D0)
    - When the value is deleted, no effect
  - #2 TRIGGER type cross reference
    - When new value created, set Status field X=0
    - When the value is deleted, no effect
- .04 QUEUE DESTINATION
  - AD Regular type cross reference
- .05 STATUS
  - AC Regular type cross reference
- .09 PARENT QUEUE
  - AE Regular type cross reference
- .12 QUEUE ORIGIN
  - AQ^MUMPS type cross reference
- 1.1 PATIENT
  - C Regular type cross reference
  - AP Regular type cross reference
  - #1 TRIGGER type cross reference
    - When new value created, set HRN field X=\$\$HRN^AUPNPAT (X,\$G(DUZ(2)))
    - When the value is deleted, no effect
- 11.2 VISIT
  - AV Regular type cross reference

## 19707.22 (VEN QUEUE TYPE)

- .01 NAME
  - B Regular type cross reference
- 1.01 USER
  - B Regular type cross reference
  - AC Regular type cross reference

## 19707.33 (VEN EHP ICD GROUP)

- .01 NAME
  - B Regular type cross reference

## 19707.34 (VEN EHP ICD ITEM)

- .01 NAME
  - B Regular type cross reference
- .06 UNIQUE ID
  - AC Regular type cross reference

## 19707.4 (VEN EHP PRINTER GROUP)

- .01 NAME
  - B Regular type cross reference
- .02 PRIMARY MED REC PRINT GRP
  - AC Regular type cross reference
- .03 MED RECORD SITE
  - AD Regular type cross reference

## 19707.41 (VEN EHP EF TEMPLATES)

- .01 TEMPLATE
  - B Regular type cross reference
- .09 ORDERABLE SET
  - AG Regular type cross reference
- 4.01 FLOWCHART
  - B Regular type cross reference

## 19707.42 (VEN EHP HEADER FIELD)

- .01 HEADER FIELD
  - B Regular type cross reference
- .02 HEADER FILE MNEMONIC
  - AC Regular type cross reference

- .03 SYSTEM FIELD TYPE
  - AS Regular type cross reference  
19707.47 (VEN EHP MOJO DE UHC)
- .01 HIDDEN COLUMN NAME
  - B Regular type cross reference  
19707.48 (VEN EHP MOJO DE GRID)
- .01 SCHEMA
  - B Regular type cross reference  
19707.49 (VEN EHP HEADER GROUP)
- .01 HEADER GROUP
  - B Regular type cross reference  
19707.5 (VEN EHP CONFIGURATION)
- .01 NAME
  - B Regular type cross reference
- .07 THIS IS A DEFAULT CONFIG
  - AC Regular type cross reference  
19707.61 (VEN EHP OCX DATA ELEMENTS)
- .01 Name
  - B Regular type cross reference  
19707.62 (VEN EHP OCX COMPONENTS)
- .01 NAME
  - B Regular type cross reference
- 3.01 DATA ELEMENTS
  - B Regular type cross reference
- 6.01 ASSOCIATED FORM
  - B Regular type cross reference
  - AB Regular type cross reference  
19707.63 (VEN EHP RESULT GRAPH)
- .01 NAME
  - B Regular type cross reference  
19707.7 (VEN EHP ERROR LOG)
- .01 TIMESTAMP
  - B Regular type cross reference

- .09 DOCUMENT ID
  - F Regular type cross reference  
19707.71 (VEN EHP ERROR TYPE)
- .01 NAME
  - B Regular type cross reference  
19707.8 (VEN EHP AUDIT TRAIL)
- .01 TIMESTAMP
  - B Regular type cross reference
- .02 PATIENT
  - AC Regular type cross reference
- .05 VISIT
  - AD Regular type cross reference  
19707.9 (VEN EHP CHECKLIST)
- .01 NAME
  - B Regular type cross reference  
19707.91 (VEN EHP CHECKLIST ITEM)
- .01 NAME
  - B Regular type cross reference  
19707.912 (CHECK LIST Sub-file)
- .01 CHECK LIST
  - AB “WHOLE FILE” CROSS REFERENCE  
19707.92 (VEN EHP ORDERABLE SET)
- .01 NAME
  - B Regular type cross reference  
19707.93 (VEN EHP ORDERABLES)
- .01 ELEMENT
  - B Regular type cross reference
- .02 ORDERABLE SET
  - AS1^ MUMPS type cross reference
- .03 HEADER FIELD
  - #1 TRIGGER type cross reference
    - Create Value: set Computed Header Field to \$P(\$G(^VEN(7.42,X,0)),U)
    - When the value is deleted, no effect

- AS2^MUMPS type cross reference
  - .08 COMPUTED HEADER FIELD
    - C Regular type cross reference
  - .09 PATIENT CLASS
    - #1 TRIGGER type cross reference
      - When new value is created, set Group field to \$CLASS^VENPCCU(D0,X)
      - When the value is deleted, no effect
  - .1 GROUP
    - AC Regular type cross reference
- 19707.94 (VEN EHP TICKLERS)
- .01 ELEMENT
    - B Regular type cross reference
  - .03 HEADER FIELD
    - #1 TRIGGER type cross reference
      - When new value is created, set the Computed Header field to \$P(\$G(^VEN(7.42,X,0)),U)
      - When the value is deleted, no effect
- .08 COMPUTED HEADER FIELD
- C Regular type cross reference
- 19707.95 (VEN EHP CLINIC)
- .01 NAME
    - B Regular type cross reference
  - .02 MNEMONIC
    - C Regular type cross reference
  - .04 DEPARTMENT
    - AC Regular type cross reference
    - ALOC type cross reference
- 19707.96 (VEN EHP SURVEILLANCE ITEM)
- .01 NAME
    - B Regular type cross reference
  - 1.01 Lookup Value
    - B Regular type cross reference

19707.98 (VEN EHP ORDERABLE CLASS)

- .01 LIST NAME
  - B Regular type cross reference
- .02 PREFERENCE MNEMONIC
  - AC Regular type cross reference
- .03 FIELD MNEMONIC
  - AD Regular type cross reference

## 6.4 Table Files

```

VEN EHP ICD PREFERENCES FILE (#19707.1) VERSION: 2.6

STORED IN: ^VEN(7.1,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY    : M      LAYGO SECURITY  : M
                                WRITE SECURITY   : M

CROSS REFERENCED BY:
    ICD DX(AC)  CLASS(AD)  GROUP(AG)  PROVIDER(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        PROVIDER (RP200'), [0;1]
.02        ICD DX (F), [0;2]
.03        PRINTED NAME (F), [0;3]
.04        CLASS (S), [0;4]
.05        GROUP (F), [0;5]
.06        SECONDARY CODE (F), [0;6]
    
```

Figure 6-1VEN EHP ICD preferences file

```

VEN EHP KB CATEGORY FILE (#19707.11) VERSION: 2.6

STORED IN: ^VEN(7.11,                                08/26/06

FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY    : M      LAYGO SECURITY  : @
                                WRITE SECURITY   : M

CROSS REFERENCED BY:
    NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME
    
```

```

.01     NAME (RF), [0;1]
.02     MNEMONIC (F), [0;2]
.03     USE EXTERNAL CODE (S), [0;3]
.04     ASK IF ACTIVE (S), [0;4]
.05     SCREEN BY AGE RANGE (S), [0;5]
.06     SCREEN BY WKS GESTATION (S), [0;6]
.07     SCREEN BY TIME SINCE LAST (S), [0;7]
.08     SCREEN BY GENDER (S), [0;8]
.09     COLUMN HEADER (F), [0;9]
.1      TIME UNITS (S), [0;10]
.11     TYPE (S), [0;11]
.12     PATIENT ED CODE GROUP (F), [0;12]
.13     PT ED TOPIC MNEMONIC (F), [0;13]
1      SCREEN BY CUSTOM LOGIC (EP) (F), [1;E1,245]
2      DESCRIPTION (Multiple-19707.112), [2;0]
      .01 DESCRIPTION (W), [0;1]
3      RPC CALL (F), [3;E1,245]
4.01    V FILE (P1'), [4;1]
4.02    ITEM FIELD (NJ16,6), [4;2]
4.03    REFERENCE FILE (P1'), [4;3]
4.04    RESULT FIELD (NJ16,6), [4;4]
5.01    SECONDARY V FILE (P1'), [5;1]
5.02    SECONDARY FIELD (NJ16,6), [5;2]
    
```

Figure 6-2: VEN EHP KB category file

```

VEN EHP KB ITEM FILE (#19707.12)   UCI VERSION: 2.6

STORED IN: ^VEN(7.12,                                     08/26/06
-----
                                           FILE SECURITY
                                           DD SECURITY      : @      DELETE SECURITY: @
                                           READ SECURITY     : M      LAYGO SECURITY  : @
                                           WRITE SECURITY    : M

CROSS REFERENCED BY:
  TYPE(B)

                                           FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        TYPE (RP19707.11'), [0;1]
.02        TITLE (F), [0;2]
.03        INTERNAL CODE (F), [0;3]
.04        EXTERNAL CODE (F), [0;4]
.05        START AGE (NJ8,2), [0;5]
.06        STOP AGE (NJ8,2), [0;6]
.07        START WKS GESTATION (NJ2,0), [0;7]
.08        STOP WKS GESTATON (NJ2,0), [0;8]
.09        SCHEDULING INTERVAL (NJ8,2), [0;9]
.1         GENDER SCREEN (S), [0;10]
.11        INACTIVATED (S), [0;11]
.12        MODIFIER TEXT (F), [0;12]
.13        EXTERNAL START AGE (NJ8,2), [0;13]
.14        EXTERNAL STOP AGE (NJ8,2), [0;14]
.15        ICD TAXONOMY (P9002226'), [0;15]
    
```

1 SPECIAL SCREENING LOGIC (EP) (F), [1;E1,245]

Figure 6-3: VEN EHP KB item file

```

VEN EHP KB CLINICAL DOMAIN FILE (#19707.13) VERSION: 2.6
STORED IN: ^VEN(7.13,                                08/24/06/
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: @
                                READ SECURITY    : @      LAYGO SECURITY  : @
                                WRITE SECURITY   : @

CROSS REFERENCED BY:
    NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
.02        HEALTH SUMMARY COMPONENT (P9001016'), [0;2]
.03        DATA ENTRY MNEMONIC (P9001001'), [0;3]
.04        DOMAIN MNEMONIC (F), [0;4]
.05        HEALTH SUMMARY ORDER (NJ3,0), [0;5]
.06        PROTECTED (S), [0;6]
.07        ACTIVE WELL CHILD DOMAIN (S), [0;7]
1          KB CATEGORY (Multiple-19707.131), [1;0]
    .01    KB CATEGORY (MP19707.11'), [0;1]
    .02    ORDER (NJ4,0), [0;2]
2          DESCRIPTION OF DOMAIN (Multiple-19707.132), [2;0]
    .01    DESCRIPTION OF DOMAIN (W), [0;1]
3          FULL DESCRIPTIVE TITLE (F), [3;1]
    
```

Figure 6-4: VEN EHP ICD clinical domain file

```

VEN EHP ASQ QUESTIONNAIRE (#19707.14) VERSION: 2.6
STORED IN: ^VEN(7.14,                                08/24/06
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: @
                                READ SECURITY    : @      LAYGO SECURITY  : @
                                WRITE SECURITY   : @

CROSS REFERENCED BY:
    AGE IN MONTHS(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        AGE IN MONTHS (RNJ3,0), [0;1]
.02        COMMUNICATION CUTOFF (NJ5,1), [0;2]
.03        GROSS MOTOR CUTOFF (NJ5,1), [0;3]
.04        FINE MOTOR CUTOFF (NJ5,1), [0;4]
    
```



.05	PROBLEM SOLVING CUTOFF (NJ5,1), [0;5]
.06	PERSONAL-SOCIAL CUTOFF (NJ5,1), [0;6]
.07	NUMBER OF PAGES (NJ1,0), [0;7]
1	PDF (F), [1;E1,240]

Figure 6-5: VEN EHP ASQ questionnaire

<b>VEN EHP KB CLINICAL DOMAIN FILE (#19707.15)      VERSION: 2.6</b>	
STORED IN: ^VEN(7.15,	08/24/06
-----	
	FILE SECURITY
	DD SECURITY : @      DELETE SECURITY: @
	READ SECURITY : @      LAYGO SECURITY : @
	WRITE SECURITY : @
CROSS REFERENCED BY:	
PATIENT IEN(B)	
FILE STRUCTURE	
FIELD NUMBER	FIELD NAME
.01	PATIENT IEN (RP2'), [0;1]
.02	ASQ TEST DATE (F), [0;2]
.03	ASQ FORM (MOS) (NJ2,0), [0;3]
.04	CHRONOLOGICAL AGE (MOS) (NJ2,0), [0;4]
.05	ACTUAL DATE OF BIRTH (F), [0;5]
.06	ADJUSTED DATE OF BIRTH (F), [0;6]
.07	GESTATIONAL AGE AT BIRTH (WKS) (NJ2,0), [0;7]
.08	VISIT IEN (NJ12,0), [0;8]
1.01	FINE MOTOR (NJ3,0), [1;1]
1.02	FINE MOTOR CUTOFF (NJ5,2), [1;2]
1.03	GROSS MOTOR (NJ3,0), [1;3]
1.04	GROSS MOTOR CUTOFF (NJ6,2), [1;4]
1.05	COMMUNICATION (NJ3,0), [1;5]
1.06	COMMUNICATION CUTOFF (NJ6,2), [1;6]
1.07	SOCIAL (NJ6,2), [1;7]
1.08	SOCIAL CUTOFF (NJ6,2), [1;8]
1.09	PROBLEM SOLVING (NJ3,0), [1;9]
1.1	PROBLEM SOLVING CUTOFF (NJ6,2), [1;10]

Figure 6-6: VEN EHP KB clinical domain file

<b>VEN EHP KB CLINICAL DOMAIN FILE (#19707.16)      VERSION: 2.6</b>	
STORED IN: ^VEN(7.16,	08/24/06/
-----	
	FILE SECURITY
	DD SECURITY : @      DELETE SECURITY: @
	READ SECURITY : @      LAYGO SECURITY : @
	WRITE SECURITY : @
CROSS REFERENCED BY:	
KEY(AC) TX DATE(AD) KB CATEGORY IEN(B)	
FILE STRUCTURE	

FIELD NUMBER	FIELD NAME
.01	KB CATEGORY IEN (RNJ4,0), [0;1]
.02	KB CATEGORY (F), [0;2]
.03	KB ITEM IEN (NJ6,0), [0;3]
.04	KB ITEM (F), [0;4]
.05	CODE (F), [0;5]
.06	LAST DATE (F), [0;6]
.07	TODAYS RESULT (S), [0;7]
.08	VISIT IEN (NJ12,0), [0;8]
.09	TYPE (NJ2,0), [0;9]
.1	KEY (F), [0;10]
.11	LAST RESULT (S), [0;11]
.12	TX DATE (D), [0;12]
.13	SUBSCRIPT (NJ3,0), [0;13]
1.01	LAST COMMENT (F), [1;1]
1.02	TODAYS COMMENT (F), [1;2]

Figure 6-7: VEN EHP KB clinical domain file 2

```

VEN QUEUE FILE (#19707.2)    VERSION: 2.6

STORED IN: ^VEN(7.2,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY    : M      LAYGO SECURITY  : M
                                WRITE SECURITY   : M

CROSS REFERENCED BY:
STATUS(AC)  QUEUE DESTINATION(AD)  PARENT QUEUE(AE)
PATIENT(AP) QUEUE ORIGIN(AQ)  VISIT(AV)  TIME IN(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        TIME IN (RD), [0;1]
.02        TIME OUT (D), [0;2]
.03        QUEUE TYPE (P19707.22'), [0;3]
.04        QUEUE DESTINATION (P19707.95'), [0;4]
.05        STATUS (S), [0;5]
.06        ORIGINATOR (P200'), [0;6]
.07        RECIPIENT (P200'), [0;7]
.08        DURATION (F), [0;8]
.09        PARENT QUEUE (P19707.2'), [0;9]
.1         CANCELLED BY (P200'), [0;10]
.11        ACTIVE USER (P200'), [0;11]
.12        QUEUE ORIGIN (P19707.95'), [0;12]
.13        FORM TYPE (S), [0;13]
1          ELAPSED TIME (CJ16), [ ; ]
1.1        PATIENT (P2'), [1;1]
1.2        VISIT (P9000010'), [1;2]
1.3        HRN (F), [1;3]
1.4        LAST DEMOGRAPHICS CHECK (D), [1;4]
1.5        PROVIDER (P200'), [1;5]
1.6        VCN (F), [1;6]
    
```

1.7	CLERKS INITIALS (F), [1;7]
3	CHART REQUEST DESTINATION (F), [3;1]

Figure 6-8: VEN queue file

```

VEN QUEUE TYPE FILE (#19707.22)UCI:   VERSION: 2.6

STORED IN: ^VEN(7.22,                                08/29/06   PAGE
1
-----
                                FILE SECURITY
                                DD SECURITY   : @   DELETE SECURITY: M
                                READ SECURITY  : M   LAYGO SECURITY  : M
                                WRITE SECURITY : M

CROSS REFERENCED BY:
  USER(AC)  NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
1          USER (Multiple-19707.221), [1;0]
          .01 USER (MP200'), [0;1]
    
```

Figure 6-9: VEN queue type file

```

VEN EHP ICD GROUP FILE (#19707.33)   VERSION: 2.6

STORED IN: ^VEN(7.33,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY   : @   DELETE SECURITY: @
                                READ SECURITY  : @   LAYGO SECURITY  : @
                                WRITE SECURITY : @

CROSS REFERENCED BY:
  NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
    
```

Figure 6-10: VEN EHP ICD group file

```

VEN EHP ICD ITEM FILE (#19707.34)   VERSION 2.6

STORED IN: ^VEN(7.34,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY   : @   DELETE SECURITY: @
    
```

```

READ SECURITY : @      LAYGO SECURITY : @
WRITE SECURITY : @

CROSS REFERENCED BY:
    UNIQUE ID(AC)  OWNER(B)

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        OWNER (RP200'), [0;1]
.02        DX PREFERENCE GROUP (P19707.33'), [0;2]
.03        PRINTED NAME (F), [0;3]
.04        ICD CODE (F), [0;4]
.05        SECONDARY CODE (F), [0;5]
.06        UNIQUE ID (F), [0;6]
.07        ICD TEXT (F), [0;7]
.08        SORT ORDER NUMBER (NJ6,0), [0;8]
1.01       INFANT (S), [1;1]
1.02       INFANT TOTAL (NJ7,0), [1;2]
1.03       CHILD (S), [1;3] 1.04       CHILD TOTAL (NJ7,0), [1;4]
1.05       TEEN FEMALE (S), [1;5]
1.06       TEEN FEMALE TOTAL (NJ7,0), [1;6]
1.07       TEEN MALE (S), [1;7]
1.08       TEEN MALE TOTAL (NJ7,0), [1;8]
1.09       ADULT FEMALE (S), [1;9]
1.1        ADULT FEMALE TOTAL (NJ7,0), [1;10]
1.11       ADULT MALE (S), [1;11]
1.12       ADULT MALE TOTAL (NJ7,0), [1;12]
1.13       SENIOR FEMALE (S), [1;13]
1.14       SENIOR FEMALE TOTAL (NJ7,0), [1;14]
1.15       SENIOR MALE (S), [1;15]
1.16       SENIOR MALE TOTAL (NJ7,0), [1;16]
    
```

Figure 6-11: VEN EHP ICD item file

```

VEN EHP PRINTER GROUP FILE (#19707.4  VERSION: 2.5

STORED IN: ^VEN(7.4,                                08/26/06
-----
FILE SECURITY
DD SECURITY : @      DELETE SECURITY: M
READ SECURITY : M    LAYGO SECURITY : M
WRITE SECURITY : M

CROSS REFERENCED BY:
    PRIMARY MED REC PRINT GRP(AC)  MED RECORD SITE(AD)
    NAME(B)  DESCRIPTION(C)

FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
.02        PRIMARY MED REC PRINT GRP (S), [0;2]
.03        MED RECORD SITE (P9999999.06'), [0;3]
1          DESCRIPTION (Multiple-19707.43), [1;0]
    
```

```

.01 DESCRIPTION (W), [0;1]
2.01 MAX Z FILES (NJ3,0), [2;1]

```

Figure 6-12: VEN EHP printer group file

```

VEN EHP EF TEMPLATES FILE (#19707.41) VERSION 2.6

STORED IN: ^VEN(7.41,                                08/26/06
-----
                                         FILE SECURITY
                                         DD SECURITY   : @   DELETE SECURITY: M
                                         READ SECURITY  : M   LAYGO SECURITY : M
                                         WRITE SECURITY : M

CROSS REFERENCED BY:
  FORM ID(AFI)  ORDERABLE SET(AG)  DATA ENTRY MNEMONIC(AMN)
  TEMPLATE(B)

                                         FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        TEMPLATE (RF), [0;1]
.02        HEADER MNEMONIC (F), [0;2]
.03        TEMPLATE MNEMONIC (F), [0;3]
.04        BARCODE CHARACTER (F), [0;4]
.05        VERSION NUMBER (NJ5,2), [0;5]
.06        DATE CREATED (F), [0;6]
.07        WHERE CREATED (F), [0;7]
.08        CREATED BY (F), [0;8]
.09        ORDERABLE SET (P19707.92'), [0;9]
.1         SPEED DIAL (S), [0;10]
.11        CLASSIC MED LIST (S), [0;11]
.12        HIDE RX REMINDER NOTE (S), [0;12]
.13        DISABLE FORM (S), [0;13]
.14        DISPLAY RX PROVIDER (S), [0;14]
.15        UNITS (S), [0;15]
.16        ADMIN TEMPLATE (S), [0;16]
.17        USE CHECKLISTS (S), [0;17]
.18        ICD PREFERENCE GROUP (P19707.33'), [0;18]
.19        LEGACY KB DOMAIN (P19707.11'), [0;19]
.2         ICD ORDER (S), [0;20]
1.1        MAX PROBLEMS (NJ2,0), [1;1]
1.2        MAX POVS (NJ2,0), [1;2]
1.3        MAX DX EXAMS (NJ2,0), [1;3]
1.4        MAX REMINDERS (NJ3,0), [1;4]
1.5        MAX IMMUNIZATIONS (NJ2,0), [1;5]
1.6        MAX INJECTIONS (NJ2,0), [1;6]
1.7        MAX LAB (NJ2,0), [1;7]
1.8        MAX PAT ED (NJ2,0), [1;8]
1.9        MAX PHYS EXAM (NJ3,0), [1;9]
2.1        MAX RADIOLOGY EXAM (NJ2,0), [2;1]
2.11       DISPLAY RX ISSUE DATE (S), [2;11]
2.12       DISPLAY PROBLEM ONSET DATE (S), [2;12]
2.13       DIAPLAY ONLY PROBLEMS (S), [2;13]
2.2        MAX SUPPLIES (NJ2,0), [2;2]
2.3        MAX TREATMENTS (NJ2,0), [2;3]
2.4        MAX RXS (NJ2,0), [2;4]
2.5        MAX ALLERGIES (NJ2,0), [2;5]

```

```

2.6     MAX ACTIVE DRUG PERIOD (NJ3,0), [2;6]
2.7     DISPLAY CHRONIC MEDS ONLY (S), [2;7]
2.8     DISPLAY ACTIVE MEDS ONLY (S), [2;8]
2.9     HIDE REDUNDANT MEDS (S), [2;9]
3       DESCRIPTION (Multiple-19707.413), [3;0]
        .01 DESCRIPTION (W), [0;1]
4       EP FOR SPECIAL DATA MINING (F), [4;E1,245]
5.01    USE NEW SURVEILLANCE LIST (S), [5;1]
5.02    EXCLUDE LAST SURV VALUE (S), [5;2]
5.03    EXCLUDE FORECAST (S), [5;3]
5.04    POPULATE SURGICAL HX LIST (S), [5;4]
5.05    DISPLAY SURG HX DIAGNOSIS (S), [5;5]
5.06    DISPLAY SURG PROCEDURE PROV (S), [5;6]
5.07    EXCLUDE MINOR PROCEDURES (S), [5;7]
5.08    DISPLAY FAMILY HISTORY (S), [5;8]
5.09    DISPLAY PERSONAL HISTORY (S), [5;9]
5.1     EXCLUDE PH ONSET DATE (S), [5;10]
5.11    ONLY SHOW LAST SURG HX (S), [5;11]
5.12    DX CODE DISPLAY (S), [5;12]
5.13    DISPLAY LAST 15 MH VISITS (S), [5;13]
5.14    DISPLAY MH VISIT DATE (S), [5;14]
5.15    OMIT FOREIGN POV ICD CODES (S), [5;15]
5.16    MAX NARR DX LENGTH (NJ2,0), [5;16]
5.17    ALT POV DISPLAY (S), [5;17]
5.18    DISPLAY SURG HX FROM OR LOG (S), [5;18]
5.19    DISPLAY OR LOG SURGERY DATE (S), [5;19]
5.2     DISPLAY OR LOG SURGEON (S), [5;20]
5.21    DISPLAY VCN IN POV LIST (S), [5;21]
5.22    MAX PRENATAL LAB DISPLAY (S), [5;22]
5.23    ALPHABETICAL LAB DISPLAY (S), [5;23]
6       GRAPH (Multiple-19707.416), [6;0]
        .01 GRAPH (MP19707.63'), [0;1]
7       TEST RESULT (Multiple-19707.417), [7;0]
        .01 TEST RESULT (MP60'), [0;1]
        .02 CPT CODE (F), [0;2]
        .03 PRINTED NAME (F), [0;3]
        .04 DISPLAY ORDER (NJ5,0), [0;4]
        .06 POINT OF CARE TEST (S), [0;6]
        .07 DO NOT DISPLAY RESULT (S), [0;7]
        .08 MAX NUMBER (NJ2,0), [0;8]
        .09 MAX DATE RANGE (MOS) (NJ2,0), [0;9]
        1   SPECIAL EP (DO NOT EDIT) (F), [1;E1,245]
8       SIGNATURE MNEMONIC (F), [8;1]
9       PATIENT ED TOPIC (Multiple-19707.419), [9;0]
        .01 PATIENT ED TOPIC (MP9999999.09'), [0;1]
        .02 PCC+ PATIENT ED CODE (F), [0;2]
        .03 TITLE (F), [0;3]
        .04 MAIL MERGE FIELD (F), [0;4]
        .06 CAPS TITLE (F), [0;6]
10.01   DATA ENTRY MNEMONIC (P9001001'), [10;1]
10.02   FLOWCHART (P19707.3'), [10;2]
11.01   FORM ID (F), [11;1]
11.02   DIGITAL VERSION ONLY (S), [11;2]
11.03   TABLET QUEUE MAX DISPLAY TIME (NJ2,0), [11;3]
11.04   PEN UPLOAD DELAY (NJ2,0), [11;4]
12      REDUNDANT FIELD (Multiple-19707.4112), [12;0]
        .01 REDUNDANT FIELD (MF), [0;1]
13      HARD CODED FIELD (Multiple-19707.4113), [13;0]
        .01 HARD CODED FIELD (MF), [0;1]
        .02 TEXT (F), [0;2]
14.01   MAX RX FIELD LENGTH (NJ3,0), [14;1]

```

```

14.02    MAX RX NAME LENGTH (NJ2,0), [14;2]
14.03    MAX RX SIG LENGTH (NJ3,0), [14;3]
14.04    MAX RX REMARK LENGTH (NJ3,0), [14;4]
14.05    SORT RX LIST (S), [14;5]
14.06    MAX ALLERGY LENGTH (NJ2,0), [14;6]
14.07    DISPLAY CHECKIN MEASUREMENTS (S), [14;7]
14.08    MAX CC LENGTH (NJ3,0), [14;8]
14.09    DISPLAY RX STATUS IF INACTIVE (S), [14;9]
15.01    MAX TIME FOR REFUSALS (MOS) (NJ2,0), [15;1]
15.02    INCLUDE REFUSAL OF PT ED (S), [15;2]
15.03    USE SPECIFIC REMINDERS (S), [15;3]
16       KNOWLEDGEBASE (Multiple-19707.4116), [16;0]
        .01 KNOWLEDGEBASE (MP19707.11'), [0;1]
17       CHECK LIST (Multiple-19707.4117), [17;0]
        .01 CHECK LIST (MP19707.9'), [0;1]
18       CMS REGISTER ALERT (Multiple-19707.4118), [18;0]
        .01 CMS REGISTER ALERT (MP9002241.1'), [0;1]
19       KB DOMAIN (Multiple-19707.4119), [19;0]
        .01 KB DOMAIN (MP19707.13'), [0;1]
        .02 ORDER (NJ3,0), [0;2]
    
```

Figure 6-13: VAN EHP EF templates file

```

VEN EHP HEADER FIELD FILE (#19707.42)    VERSION 2.6

STORED IN: ^VEN(7.42,                                08/26/06
-----
                                           FILE SECURITY
                                           DD SECURITY      : @      DELETE SECURITY: M
                                           READ SECURITY     : M      LAYGO SECURITY  : M
                                           WRITE SECURITY    : M

CROSS REFERENCED BY:
  HEADER FILE MNEMONIC(AC)  SYSTEM FIELD TYPE(AS)
  HEADER FIELD(B)

                                           FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        HEADER FIELD (RF), [0;1]
.02        HEADER FILE MNEMONIC (S), [0;2]
.03        SYSTEM FIELD TYPE (S), [0;3]
1          DESCRIPTION (Multiple-19707.421), [1;0]
        .01 DESCRIPTION (W), [0;1]
    
```

Figure 6-14: VEN EHP header field file

```

VEN EHP KB CLINICAL DOMAIN FILE (#19707.47)    VERSION: 2.6

STORED IN: ^VEN(7.47,                                08/24/06/
-----
                                           FILE SECURITY
                                           DD SECURITY      : @      DELETE SECURITY: @
                                           READ SECURITY     : @      LAYGO SECURITY  : @
                                           WRITE SECURITY    : @
    
```

```

CROSS REFERENCED BY:
    HIDDEN COLUMN NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        HIDDEN COLUMN NAME (RF), [0;1]
    
```

Figure 6-15: VEN EHP KB clinical domain file

```

VEN EHP KB CLINICAL DOMAIN FILE (#19707.48)    VERSION: 2.6

STORED IN: ^VEN(7.48,                                08/24/06/
-----

                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: @
                                READ SECURITY     : @      LAYGO SECURITY  : @
                                WRITE SECURITY   : @

CROSS REFERENCED BY:
    SCHEMA(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        SCHEMA (RP90093.99'), [0;1]
.02        ADD MODE (S), [0;2]
.03        STYLE (S), [0;3]
1          HIDE COLUMN (F), [1;E1,245]
2          BLOCK CELL (F), [2;E1,245]
3          COMBO BOX (F), [3;E1,245]
4          COLUMN WIDTH (F), [4;E1,245]
    
```

Figure 6-16: VAN EHP KB clinical domain file 2

```

VEN EHP HEADER GROUP FILE (#19707.49)    VERSION 2.6

STORED IN: ^VEN(7.49,                                08/26/06
-----

                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: @
                                READ SECURITY     : @      LAYGO SECURITY  : @
                                WRITE SECURITY   : @

CROSS REFERENCED BY:
    HEADER GROUP(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME
    
```



```
.01    HEADER GROUP (RF), [0;1]
.02    OLD HEADER FILE NAME (F), [0;2]
1      HEADER (Multiple-19707.491), [1;0]
      .01  HEADER (MF), [0;1]
```

Figure 6-17: VEN EHP header group file

```
VEN EHP CONFIGURATION FILE (#19707.5)    VERSION 2.6

STORED IN: ^VEN(7.5,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY   : @    DELETE SECURITY: M
                                READ SECURITY  : M    LAYGO SECURITY  : M
                                WRITE SECURITY : M

CROSS REFERENCED BY:
      THIS IS THE DEFAULT CONFIG(AC)  NAME(B)

                                FILE STRUCTURE

FIELD    FIELD
NUMBER   NAME

.01      NAME (RF), [0;1]
.02      CHART NO IS DFN (S), [0;2]
.03      TYPE (S), [0;3]
.04      OPERATING SYSTEM (S), [0;4]
.05      MUMPS OPERATING SYSTEM (S), [0;5]
.06      UNIQUE CLINIC (P19707.95'), [0;6]
.07      THIS IS THE DEFAULT CONFIG (S), [0;7]
.08      EDIT DEMOG DURING CKIN (S), [0;8]
.09      ASK TO PULL CHART (S), [0;9]
.1       ALWAYS PRINT HS IN MED REC (S), [0;10]
.11      MONITOR DATA EXTRACTION (S), [0;11]
.12      BYPASS PRINTING (S), [0;12]
.13      GENERIC PROVIDER (P200'), [0;13]
.14      DEMO PATIENT (P2'), [0;14]
.15      INS INFO AVAILABLE (S), [0;15]
.16      GLOBAL CHRONIC MED FILTER (S), [0;16]
.17      BACKGROUND MODE (S), [0;17]
.18      CONFIRM NEW VISIT (S), [0;18]
.19      USE EXPANDED PHARMACY SIGS (S), [0;19]
.2       ASK ABOUT PAGE 11 (S), [0;20]
.21      AUTO CLEANUP OF Z FILES (S), [0;21]
.22      LAST CLEANUP DATE (D), [0;22]
.23      USE ART TO DISPLAY ALLERGIES (S), [0;23]
1        PATH TO PRINT FOLDER (FX), [1;E1,245]
2        PATH TO PCCS HEADER FILE (FX), [2;E1,245]
3        PATH TO TEMP FILE (FX), [3;E1,245]
4        SITE MGR CONTACT INFO (F), [4;E1,245]
11.1     PRINT SERVER 1 IP ADDRESS (F), [11;1]
11.2     PRINT SERVER 2 IP ADDRESS (F), [11;2]
11.3     TCP SOCKET (NJ5,0), [11;3]
11.4     OLD IP 1 (F), [11;4]
11.5     OLD IP 2 (F), [11;5]
12       PATH TO PREFERENCE FILES (FX), [12;E1,245]
```

```
13.01 PRINT SERVICE (S), [13;1]
```

Figure 6-18: VEN EHP configuration file

```

VEN EHP OCX DATA ELEMENTS FILE (#19707.61) VERSION 2.6
STORED IN: ^VEN(7.61,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY    : M      LAYGO SECURITY  : M
                                WRITE SECURITY  : M

CROSS REFERENCED BY:
  NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
.02        HEADER FIELD (P19707.42'), [0;2]
.03        SUB-PIECE (NJ4,0), [0;3]
1          DATA EXTRACTION ENTRY POINT (F), [1;E1,245]
2          DESCRIPTION (Multiple-19707.612), [2;0]
          .01 DESCRIPTION (W), [0;1]

```

Figure 6-19: VEN EHP OCX data elements file

```

VEN EHP OCX COMPONENTS FILE (#19707.62) VERSION: 2.5
STORED IN: ^VEN(7.62,                                08/26/06
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY    : M      LAYGO SECURITY  : M
                                WRITE SECURITY  : M

CROSS REFERENCED BY:
  ASSOCIATED FORM(AB)  NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
1          GENERAL DESCRIPTION (Multiple-19707.621), [1;0]
          .01 GENERAL DESCRIPTION (W), [0;1]
2          OCX (F), [2;E1,245]
3          DATA ELEMENTS (Multiple-19707.623), [3;0]
          .01 DATA ELEMENTS (MP19707.61'), [0;1]
4          PROPRIETARY DATA SOURCE (Multiple-19707.624), [4;0]
          .01 PROPRIETARY DATA SOURCE (W), [0;1]
5          OCX CONFIGURATION TOOL (Multiple-19707.625), [5;0]
          .01 OCX CONFIGURATION TOOL (W), [0;1]

```

```

6          ASSOCIATED FORM (Multiple-19707.626), [6;0]
          .01 ASSOCIATED FORM (MP19707.41'), [0;1]
    
```

Figure 6-20: VEN EHP OCX components file

```

CVEN EHP RESULT GRAPH FILE (#19707.63)   VERSION 2.6

STORED IN: ^VEN(7.63,                               08/26/06
-----
                                         FILE SECURITY
                                         DD SECURITY   : @   DELETE SECURITY: @
                                         READ SECURITY  : @   LAYGO SECURITY  : @
                                         WRITE SECURITY : @

CROSS REFERENCED BY:
  NAME(B)

                                         FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RF), [0;1]
.02        RESULT TYPE (S), [0;2]
.03        MAX MONTHS (NJ4,0), [0;3]
.04        MAX DATA POINTS (NJ3,0), [0;4]
.05        GRAPH LABEL (F), [0;5]
.06        X AXIS LABEL (F), [0;6]
.07        Y AXIS LABEL (F), [0;7]
.08        UNITS (F), [0;8]
.11        MEASUREMENT (P9999999.07'), [0;11]
.12        LAB TEST (P60'), [0;12]
.13        PRENATAL PARAMETER (F), [0;13]
1          MULTIVALUED RESULTS (F), [1;E1,245]
2          OUTPUT TRANSFORM (K), [2;E1,245]
    
```

Figure 6-21: CVEN EHP results graph file

```

VEN EHP ERROR LOG FILE (#19707.7)   VERSION 2.6

STORED IN: ^VEN(7.7,                               08/26/06
-----
                                         FILE SECURITY
                                         DD SECURITY   : @   DELETE SECURITY: M
                                         READ SECURITY  : M   LAYGO SECURITY  : M
                                         WRITE SECURITY : M

CROSS REFERENCED BY:
  TIMESTAMP(B)  DOCUMENT ID(F)

                                         FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        TIMESTAMP (RD), [0;1]
.02        VISIT (P9000010'), [0;2]
    
```

```

.03      USER (P200'), [0;3]
.04      SITE (P4'), [0;4]
.05      DEVICE (F), [0;5]
.06      ACK (S), [0;6]
.07      PATIENT (P2'), [0;7]
.08      PRINT GROUP (P19707.4'), [0;8]
.09      DOCUMENT ID (F), [0;9]
.11      ERROR NAME (P19707.71'), [0;11]
.12      ERROR TYPE (S), [0;12]
.13      TEMPLATE (P19707.41'), [0;13]
.14      PRINT SERVER IP ADDRESS (F), [0;14]
.15      OUTPUT TO MED RECORDS (S), [0;15]
1        ERROR DESCRIPTION (F), [1;E1,245]
99       NUMBER (NJ2,0), [99;1]
    
```

Figure 6-22: VEN EHP error log file

```

VEN EHP ERROR TYPE FILE (#19707.71)          VERSION: 2.5

STORED IN: ^VEN(7.71,                               08/26/06
-----
                                         FILE SECURITY
                                         DD SECURITY      : @      DELETE SECURITY: M
                                         READ SECURITY     : M      LAYGO SECURITY  : M
                                         WRITE SECURITY    : M

CROSS REFERENCED BY:
  NAME(B)

                                         FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.001       ERROR NUMBER (NJ3,0), [ ]
.01        NAME (RF), [0;1]
.02        TYPE (S), [0;2]
1          USER MESSAGE (Multiple-19707.711), [1;0]
           .01 USER MESSAGE (W), [0;1]
2          DESCRIPTION OF ERROR (Multiple-19707.712), [2;0]
           .01 SITE MANAGER MESSAGE (W), [0;1]
3          RECOMMENDED SOLUTION (Multiple-19707.713), [3;0]
           .01 RECOMMENDED SOLUTION (W), [0;1]
    
```

Figure 6-23: VEN EHP error type file

```

VEN EHP AUDIT TRAIL FILE (#19707.8)          VERSION: 2.5

STORED IN: ^VEN(7.8,                               08/26/06
-----
                                         FILE SECURITY
                                         DD SECURITY      : @      DELETE SECURITY: M
                                         READ SECURITY     : M      LAYGO SECURITY  : M
                                         WRITE SECURITY    : M

CROSS REFERENCED BY:
  PATIENT(AC)  VISIT(AD)  TIMESTAMP(B)
    
```

FILE STRUCTURE	
FIELD NUMBER	FIELD NAME
.01	TIMESTAMP (RD), [0;1]
.02	PATIENT (P9000001'), [0;2]
.03	LOCATION (P9002301.5'), [0;3]
.04	REQUESTED BY (P200'), [0;4]
.05	VISIT (P9000010'), [0;5]
.06	APPOINTMENT DATE (D), [0;6]
.07	APPOINTMENT PROVIDER (P200'), [0;7]

Figure 6-24: VEN EHP audit trail file

VEN EHP CHECK LIST FILE (#19707.9)      VERSION 2.6	
STORED IN: ^VEN(7.9,	08/26/06
-----	
	FILE SECURITY
	DD SECURITY : @      DELETE SECURITY: @
	READ SECURITY : @      LAYGO SECURITY : @
	WRITE SECURITY : @
CROSS REFERENCED BY:	
NAME(B)	
FILE STRUCTURE	
FIELD NUMBER	FIELD NAME
.01	NAME (RF), [0;1]
.02	TYPE (P19707.98'), [0;2]
.03	PRE (F), [0;3]
.04	POST (F), [0;4]
1	BRIEF DESCRIPTION (F), [1;E1,245]

Figure 6-25: VEN EHP check list file

VEN EHP CHECK LIST ITEM FILE (#19707.91)      VERSION: 2.5	
STORED IN: ^VEN(7.91,	08/26/06
-----	
	FILE SECURITY
	DD SECURITY : @      DELETE SECURITY: @
	READ SECURITY : @      LAYGO SECURITY : @
	WRITE SECURITY : @
CROSS REFERENCED BY:	CHECK LIST(AB) NAME(B)
FILE STRUCTURE	
FIELD NUMBER	FIELD NAME

```
.01      NAME (RF), [0;1]
.02      LAST CHECKLIST ITEM (P19707.9'), [0;2]
.03      INFANTS (S), [0;3]
.04      CHILDREN (S), [0;4]
.05      MEN (S), [0;5]
.06      WOMEN (S), [0;6]
.07      CODE1 (F), [0;7]
.08      CODE2 (F), [0;8]
.09      POSITION (NJ4,0), [0;9]
1        MAIL MERGE FIELD (CJ9), [ ; ]
2        CHECK LIST (Multiple-19707.912), [2;0]
        .01 CHECK LIST (MP19707.9'), [0;1]
```

Figure 6-26: VEN EHP check list item file

```
VEN EHP ORDERABLE SET FILE (#19707.92)   VERSION 2.6

STORED IN: ^VEN(7.92,                               08/26/06
-----
                                           FILE SECURITY
DD SECURITY      : @      DELETE SECURITY: M
READ SECURITY   : M      LAYGO SECURITY : M
WRITE SECURITY  : M

CROSS REFERENCED BY:
NAME(B)

                                           FILE STRUCTURE

FIELD          FIELD
NUMBER         NAME

.01      NAME (RF), [0;1]
.02      CREATED BY (F), [0;2]
.03      CREATED AT (F), [0;3]
.04      CREATION DATE (D), [0;4]
1        DESCRIPTION (Multiple-19707.921), [1;0]
        .01 DESCRIPTION (W), [0;1]
```

Figure 6-27: VEN EHP orderable set file

```
VEN EHP ORDERABLES FILE (#19707.93)   VERSION 2.6

STORED IN: ^VEN(7.93,                               08/26/06
-----
                                           FILE SECURITY
DD SECURITY      : @      DELETE SECURITY: M
READ SECURITY   : M      LAYGO SECURITY : M
WRITE SECURITY  : M

CROSS REFERENCED BY:
GROUP(AC) ORDERABLE SET(AS1)  HEADER FIELD(AS2)
ORDERABLE SET(AX1)  COMPUTED HEADER FIELD(AX2)
PATIENT CLASS(AX3) ELEMENT(B)

                                           FILE STRUCTURE
```

FIELD NUMBER	FIELD NAME
.01	ELEMENT (RF), [0;1]
.02	ORDERABLE SET (P19707.92'), [0;2]
.03	HEADER FIELD (P19707.42'), [0;3]
.04	PRE (F), [0;4]
.05	REFERENCE FILE IEN (NJ8,0), [0;5]
.06	CODE 1 (F), [0;6]
.07	CODE 2 (F), [0;7]
.08	COMPUTED HEADER FIELD (F), [0;8]
.09	PATIENT CLASS (S), [0;9]
.1	GROUP (F), [0;10]
.11	FORM (P19707.41'), [0;11]
.12	PARENT (P19707.93'), [0;12]
.13	UNIQUE LOOKUP NAME (F), [0;13]
1	COMPUTE TAG (F), [1;E1,245]
2	SPECIAL SCREENING TAG (F), [2;E1,245]

Figure 6-28: VEN EHP orderables file

FIELD NUMBER	FIELD NAME
.01	ELEMENT (RF), [0;1]
.03	HEADER FIELD (P19707.42'), [0;3]
.04	PRE (F), [0;4]
.05	POST (F), [0;5]
.08	COMPUTED HEADER FIELD (F), [0;8]
.09	CLASS (S), [0;9]
1	COMPUTE TAG (F), [1;E1,245]
2	SPECIAL SCREENING TAG (F), [2;E1,245]

Figure 6-29: VEN EHP EF tickerls file

FIELD NUMBER	FIELD NAME
.01	ELEMENT (RF), [0;1]
.03	HEADER FIELD (P19707.42'), [0;3]
.04	PRE (F), [0;4]
.05	POST (F), [0;5]
.08	COMPUTED HEADER FIELD (F), [0;8]
.09	CLASS (S), [0;9]
1	COMPUTE TAG (F), [1;E1,245]
2	SPECIAL SCREENING TAG (F), [2;E1,245]

```

CROSS REFERENCED BY:
DEPARTMENT(AC)  EF PRINTER GROUP(ALOC)  NAME(B)
MNEMONIC(C)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RFX), [0;1]
.02        MNEMONIC (F), [0;2]
.04        DEPARTMENT (P40.7'), [0;4]
.05        CHECK IN LOCATION (P19707.95'), [0;5]
1.01       DESTINATION QUEUE TYPE (P19707.22'), [1;1]
1.02       TRIAGE QUEUE TYPE (P19707.22'), [1;2]
2.01       EF PRINTER GROUP (P19707.4'), [2;1]
2.02       DEFAULT PROVIDER (P200'), [2;2]
2.03       TRIAGE MODULE (S), [2;3]
2.04       MEDICAL RECORD DIVISION (P4'), [2;4]
2.05       DEFAULT ENCOUNTER FORM (P19707.41'), [2;5]
2.06       DEFAULT HEALTH SUMMARY (P9001015'), [2;6]
2.07       ACTIVE DESTINATION (S), [2;7]
2.08       TRIAGE PRINTER GROUP (P19707.4'), [2;8]
2.09       HEALTH SUMMARY PRINTER GROUP (P19707.4'), [2;9]
2.1        NEVER PRINT OUTGUIDE (S), [2;10]
2.11      TRIAGE TEST (S), [2;11]
2.12      EMERGENCY DEPARTMENT (S), [2;12]
2.13      NEVER PRINT HEALTH SUMMARY (S), [2;13]
2.15      PREVENT PRINTING (S), [2;15]
2.16      LOCAL MED REC PRINT GROUP (P19707.4'), [2;16]
3.01      MOJO PRINTER (F), [3;1]
4.01      NURSE CKIN DONT ASK CC (S), [4;1]
4.02      NURSE CKIN PUL FUNCT (S), [4;2]
5.01      LABEL PRINTER GROUP (P19707.4'), [5;1]
5.02      LABEL TEMPLATE (P19707.41'), [5;2]
5.03      ALWAYS PRINT A LABEL (S), [5;3]
    
```

Figure 6-30: VEN EHP clinic file

```

VEN EHP SURVEILLANCE ITEM FILE (#19707.96)UCI:  VERSION: 2.5

STORED IN: ^VEN(7.96,                                08/26/06
-----

                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY     : M      LAYGO SECURITY  : M
                                WRITE SECURITY    : M

CROSS REFERENCED BY:
NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        NAME (RP9001018'X), [0;1]
.02        TYPE (P1'), [0;2]
    
```



```
.03      V FILE (P1'), [0;3]
.04      UNITS (F), [0;4]
1        LOOKUP VALUE (Multiple-19707.961), [1;0]
         .01 LOOKUP VALUE (MF), [0;1]
2        SPECIAL VALUE (F), [2;E1,245]
```

Figure 6-31: VEN EHP surveillance item file

```
VEN EHP ORDERABLE CLASS FILE (#19707.98)   VERSION 2.6

STORED IN: ^VEN(7.98,                               08/26/06
-----
                                FILE SECURITY
                                DD SECURITY      : @      DELETE SECURITY: M
                                READ SECURITY   : M      LAYGO SECURITY : M
                                WRITE SECURITY  : M

CROSS REFERENCED BY:
      PREFERENCE MNEMONIC(AC)  FIELD MNEMONIC(AD)  LIST NAME(B)

                                FILE STRUCTURE

FIELD      FIELD
NUMBER     NAME

.01        LIST NAME (RF), [0;1]
.02        PREFERENCE MNEMONIC (F), [0;2]
.03        FIELD MNEMONIC (F), [0;3]
.04        REFERENCE FILE (P1'), [0;4]
```

Figure 6-32: VEN EHP orderable class file

## 7.0 External Relations

The following list indicates the external calls made by the system to other RPMS packages.

### 7.1 External Calls

Routine	Invoked By
%DT	VENPCC1A,VENPCC1E,VENPCC1P,VENPCC3,VENPCCD1,VENPCCKT,VENPCCS2
%DTC	VENPCC1,VENPCC10,VENPCC1A,VENPCC1H,VENPCC1J,VENPCC2,VENPCC2A
%ZISC	VENPCCG1,VENPCCMG
%ZISS	VENPCCD,VENPCCOH
AGED	VENPCCD
AGED4	VENPCCD1
AGED4A	VENPCCD1
AGED5	VENPCCD1
AGED6	VENPCCD1
AGED7	VENPCCD1
AGEDIT	VENPCCD1
AGVAR	VENPCCD1
APCDALV	VENPCC3
APCDALVR	
APCDTOBP	
APCDTWC1	
APCHS40	VENPCC1C
APCHS6B	
APCHSPRN	VENPCC1K
AUPNPAT	
AUPNVMSR	VENPCCAM,VENPCCT
BIAPCHS	
BIRPC	VENPCC1C,VENPCCS2
BMXADOF	
BMXADOS	
BMXADOV	
BMXADOV1	
DI	VENPCCI3
DIC	VENPCC,VENPCC1,VENPCC1D,VENPCC1E,VENPCC1N,VENPCC1P,VENPCC2,VENPCC25,VENPCC2A,VENPCCA,VENPCCAM,VENPCCC,VENPCCC1,VENPCCD,VENPCCE1,VENPCCE2,VENPCCG,VENPCCG2,VENPCCG4,VENPCCG5,VENPCCG9,VENPCCI,VENPCCI3,VENPCCI4,VENPCCIC,VENPCCID,VENPCCIR,VENPCCIT,VENPCCIX,VENPCCK,VENPCCK1,VENPCCKB,VENPCCKD,VENPCCKG,VENPCCKT

	VENPCKX, VENPCCM3, VENPCCM4, VENPCCMA, VENPCCMB, VENPCCMC, VENPCCMD, VENPCCMF, VENPCCMG, VENPCCMI, VENPCCML, VENPCCMP, VENPCCP2, VENPCCP3, VENPCCQ, VENPCCQ1, VENPCCQX, VENPCCS1, VENPCCS6, VENPCCSD, VENPCCT, VENPCCT2, VENPCCTF, VENPCCTI, VENPCCTM, VENPCCTQ, VENPCCTU, VENPCCTW, VENPCCX
DICD	
DICN	VENPCC, VENPCC1N, VENPCC1P, VENPCCA, VENPCCC, VENPCCC1, VENPCCD, VENPCCI, VENPCCI1, VENPCCI4, VENPCCIC
DIE	VENPCC1, VENPCC1P, VENPCC2, VENPCC2A, VENPCC3, VENPCCA, VENPCCAM, VENPCCC, VENPCCC1, VENPCC
DIK	VENPCC1P, VENPCCC1, VENPCKX, VENPCCM3, VENPCCM4, VENPCCMA, VENPCCMB, VENPCCMD, VENPCCMI, VENPCCML, VENPCCMP, VENPCCQ1, VENPCCQ, VENPCCT, VENPCCT2, VENPCCT3, VENPCCTF, VENPCCTG, VENPCCTM, VENPCCTQ, VENPCCTU, VENPCCX
DIP	
DIQ1	VENPCCD
DIR	VENPCC25, VENPCCAM, VENPCCC1, VENPCCD, VENPCCG, VENPCCMB, VENPCCMD, VENPCCMG, VENPCCMH, VENPCCMI, VENPCCMP, VENPCCP3, VENPCCQX, VENPCCSD, VENPCCU
PSOHELP	VENPCC1H, VENPCC1J

## 7.2 Published Entry Points

There are no published entry points in the VEN v2.6 package.

## 7.3 Exported Options

There are no exported options in VEN v2.6 package.

## 8.0 Security Considerations and Keys

Access to PCC+ is initiated via standard RPMS Access/Verify codes. Use of specific PCC+ functions is controlled in the standard way via Kernel Security Keys and Menu options (see below). Access to PCC+ functions via its single API is controlled in the same way. Namely, users calling PCC+ from outside applications (via the PCC+ API) must hold all the required PCC+ security keys, or access to specific PCC+ functions will be denied.

PCC+ is, for the most part, a “read only” application. Information is drawn from the RPMS database, reformatted, and printed in Word documents. Once a form is printed, it should be handled like any other document containing secure patient information. There are three notable exceptions to PCC+’s read only convention. First, the PCC+ nurse check in module is used to enter chief complaint and vital signs. Second, the ASQ desktop component is used to view and enter ASQ scores. Third, the well-child module contains an extension to the RPMS data entry system that streamlines the process of data entry. This last function is fully integrated into the Data Entry Module and is subject to all of that module’s security and quality controls.

The primary PCC+ application resides on the RPMS server. When a PCC+ form is generated, a data set is passed via the local area network as a text file to the PCC+ print server(s). This data set contains confidential patient information and is subject to whatever security protection is provided by the LAN and its network environment. This data set is analogous to any other patient information passed over the LAN for viewing in a telnet session on a client.

Once the data set reaches the print server, it is used to generate a word document and then deleted. No patient data is stored on the print server for more than a few seconds. We recommend that each print server be located in a secure place; i.e., the site’s computer room. Moreover, each print server should be subject to the same network security protection mechanisms and policies as the RPMS server.

PCC+ contains an audit file: VEN EHP AUDIT TRAIL. This file automatically stores every PCC+ transaction: who requests the document and which patient was selected. A similar file, VEN QUEUE, is used to track patients admitted using PCC+.

The WCM is the first PCC+ release to include desktop components. One of these, the ASQ component, is used to view and record confidential patient information. All PCC+ desktop components can only be accessed via a standard access/verify login process. In addition, the user must hold the required security keys or access will be denied. Access is mediated through the standard security processes related to Remote Procedure calls. Namely, each RPC requires that the user have access to a specific “broker” type option attached to a menu on the user’s menu tree. If the user does not have a security key to allow access to the broker option, then the user will not be able to initiate the RPC via the user interface. Site managers can update the security key requirements of any PCC+ option (including broker options) as they see fit. Basic security configuration is included in PCC+ standard post install process.

<b>Security Key</b>	<b>Description</b>
VENZCKIN	Key required to access the PCC+ check in dialogue
VENZKBEDIT	Key required to edit the Knowledgebase
VENZMENU	Key to NEW ENCOUNTER FORM Menu
VENZMGR	Key to access the PCC+ Managers Menu
VENZPRINT	Key to VEN print options
VENZSCH	Holders of this key can generate PCC+ Encounter Forms via the IHS Scheduling Package check-in process.

<b>Broker Option</b>	<b>Description</b>
VEN RPC	Required to access all WCM desktop components
BMXRPC	The broker option of BMX.net. “BMX” is the underlying application used by PCC+ to connect the RPMS database to Windows desktop components.

## **9.0 Archiving and Purging**

There is no archiving and purging in this package.

## 10.0 Technical Information about WCM Desktop Components

All source files have been provided to OIT.

### 10.1 Ven 0260 Client

The WCM client includes the following:

- The naming conventions for this application are consistent with the .NET framework.
- Microsoft Visual Studio 2005 version 8.0.50727.42 was used to develop this application. The application is Microsoft .NET Framework 2.0 based (developed with version 2.0.50727) and is implemented using C#.
- The application's installer uses the NullSoft Scriptable Installation System, a popular and widely used install-maker tool for the Windows platform. The tool and its source code can be downloaded from <http://nsis.sourceforge.net>.
- The PDF generation facility is from the iText family of open-source PDF generation libraries, the industry leader. iText# version 3.1.6 is used by this application. The library and source-code can be downloaded from <http://sourceforge.net/projects/itextsharp>
- This application communicates with RPMS using the IHS/OIT BMX Broker version 2.0.2370.20957.
- The Infragistics GUI libraries 6.3 are used in this application. The royalty free distribution license is provided by Infragistics. Developer licenses and source-code can be purchased from the manufacturer at <http://www.infragistics.com>.
- This application does not provide any special 508 compliance features nor functionality above and beyond the standard Windows operating system and .NET Framework capabilities.
- This application does not have, nor register, any COM objects.
- This application's .NET assemblies developed for IHS/OIT uses the IndianHealthService namespace.
- All files and persistent artifacts are located in three places:
  - The installation directory which is hardwired to c:\Program Files\ILC\ILC Forms Print Service\WCM.
  - The user settings directory which is on the system drive \Documents and Settings\\Application Data\IndianHealthService\WellChildModule.

- A single temporary PDF file is generated in the Windows temp directory for every ASQ form. The PCC+ASQ application deletes all temporary ASQ form PDF files from the Windows temp directory when it is initially opened.

## 10.2 Ven 0260 Print Service

The WCM print service includes following:

- The naming conventions for this application are consistent with the .NET framework.
- Microsoft Visual Studio 2003 version 7.1.3088 was used to develop this application. The application is Microsoft .NET Framework 1.1 based (developed with version 1.1.4322 SP1) and is implemented using C#.
- The application's installer uses the NullSoft Scriptable Installation System, a popular and widely used install-maker tool for the Windows platform. The tool and its source code can be downloaded from <http://nsis.sourceforge.net>.
- The logging facility is from the log4 family of open-source logging libraries, the industry leader. Log4net version 1.2.9.0 is used by the print service. The library and source-code can be downloaded from <http://logging.apache.org/log4net/>.
- The print service drives Microsoft Word 2000 and 2003 using the Word 2000 or Word 2003 COM objects and .NET interoperability libraries. A compatible version of Microsoft Word must first be installed on the target system.
- This application communicates to RPMS using the IHS/OIT BMX Broker version 2.0.2370.20957.
- This application does not provide any special 508 compliance features or functionality above and beyond the standard Windows operating system and .NET Framework capabilities.
- This application does not have, nor register, any COM objects.
- This application's .NET assemblies developed for IHS/OIT uses the IndianHealthService namespace.
- All files and persistent artifacts are located in the installation directory and its subdirectories under C:\Program Files\ILC\ILC Forms Print Service.
  - The application must have rights to read/write/delete files. The user settings directory which is on the system drive \Documents and Settings\\Application Data\IndianHealthService\WellChildModule.



## 11.0 Generating Online Documentation

This section describes a few methods to generate system technical documentation. Online technical documentation can be generated through the use of several Kernel options. These include, but are not limited to, the following:

- %INDEX
- Menu Management
- Inquire Option
- VA FileMan
- Data Dictionary Utilities
- List File Attributes

For a more exhaustive option listing and further information about other utilities that supply online technical information, consult the DHCP Kernel Reference manual.

### 11.1 %INDEX

This option analyzes the structure of a routine to determine in part if the routine adheres to RPMS programming standards. The %INDEX output can include the following components:

- Compiled list of errors and warnings
- Routine listing
- Local variables
- Global variables
- Naked globals
- Label references
- External references

Running %INDEX for a specified set of routines, allows users to discover any deviations from RPMS programming standards that exist in the selected routines and to see how routines interact with one another (i.e., which routines call or are called by other routines).

To run %INDEX for the Patient Registration package, type the VEN namespace at the Routine(s)?> prompt.

## 11.2 Inquire Option

This menu management option provides the following information about a specified option:

- Option name
- Menu text
- Option description
- Type of option
- Lock (if any)

In addition, all items on the menu are listed for each menu option. To secure information about patient registration options, specify the VEN namespace.

## 11.3 List File Attributes

This VA FileMan option allows users to generate documentation pertaining to files and file structure. Using the standard format of this option yields the following data dictionary information for a specified file:

- File name and description
- Identifiers
- Cross-references
- Files pointed to by the file specified
- Files that point to the file specified
- Input, print, and sort templates

In addition, the following applicable data is supplied for each field in the file:

- Field name, number, title, and description
- Global location
- Help prompt
- Cross-references
- Input transform
- Date last edited
- Notes

Using the Global Map format of this option generates an output that lists the following information:

- All cross-references for the file selected

- Global location of each field in the file
- Input, print, and sort templates

## 12.0 SAC Requirements and Exemptions

A single exemption was requested for this release. SACE requires that the native Windows installer be used to install all desktop components. Before this requirement was officially adopted, we used an open source installer called NSIS (Nullsoft Scriptable Install System) to distribute the alpha versions on the WCM desktop components. Since this is a free, open source application that works perfectly in this instance, we requested the exemption to save time and development costs associated with completely redoing the install.

## 13.0 PCC+ Files and Cross References

### 13.1 VEN EHP ICD Preferences File

```

STANDARD DATA DICTIONARY #19707.1 -- VEN EHP ICD PREFERENCES FILE
08/26/06
STORED IN ^VEN(7.1, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE          LOCATION        TYPE
-----
This file contains the preferred diagnoses for individual providers and
provider groups for eight demographic categories.  It should not be edited
directly but rather via the user preference editor: ^VENPCCMD.  This file
is
being phased out in version 2.5.

          DD ACCESS: @
          RD ACCESS: M
          WR ACCESS: M
          DEL ACCESS: M
          LAYGO ACCESS: M
          AUDIT ACCESS: M

IDENTIFIED BY: ICD DX (#.02)

CROSS
REFERENCED BY: ICD DX(AC), CLASS(AD), GROUP(AG), PROVIDER(B)

19707.1,.01  PROVIDER          0;1 POINTER TO NEW PERSON FILE (#200)
              (Required)

              LAST EDITED:      SEP 29, 1999
              CROSS-REFERENCE:  19707.1^B
              1)= S ^VEN(7.1,"B", $E(X,1,30),DA)=" "
              2)= K ^VEN(7.1,"B", $E(X,1,30),DA)

19707.1,.02  ICD DX          0;2 FREE TEXT

              INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
              LAST EDITED:      OCT 05, 2000
              HELP-PROMPT:      Answer must be 1-30 characters in length.
              CROSS-REFERENCE:  19707.1^AC
              1)= S ^VEN(7.1,"AC", $E(X,1,30),DA)=" "
              2)= K ^VEN(7.1,"AC", $E(X,1,30),DA)

19707.1,.03  PRINTED NAME      0;3 FREE TEXT

              INPUT TRANSFORM:  K:$L(X)>40!($L(X)<1) X
              LAST EDITED:      OCT 04, 1999
              HELP-PROMPT:      Answer must be 1-40 characters in length.

19707.1,.04  CLASS          0;4 SET

```

		'1' FOR INFANT; '2' FOR CHILD; '3' FOR TEEN MALE; '4' FOR TEEN FEMALE; '5' FOR ADULT MALE; '6' FOR ADULT FEMALE; '7' FOR SENIOR MALE; '8' FOR SENIOR FEMALE;
	LAST EDITED:	DEC 10, 2000
	CROSS-REFERENCE:	19707.1^AD 1)= S ^VEN(7.1,"AD", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.1,"AD", \$E(X,1,30),DA)
	CROSS-REFERENCE:	^^TRIGGER^19707.1^.05 1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
	Y(1)=\$S(\$D	(^VEN(7.1,D0,0)):^(0),1:"") S
	X=\$P(Y(1),U,5),X	=X S DIU=X K Y S X=DIV S
	X=\$\$CLASS2^VENPCCU(D0	,X) X ^DD(19707.1,.04,1,2,1.4)
		1.4)= S
	DIH=\$S(\$D(^VEN(7.1,DIV(0),0)):^(0),1:"	"),DIV=X S
	\$P(^0,U,5)=DIV,DIH=19707.1,DIG=.0	5 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0
		2)= Q
		CREATE VALUE)= S X=\$\$CLASS2^VENPCCU(D0,X) DELETE VALUE)= NO EFFECT FIELD)= GROUP
19707.1,.05	GROUP	0;5 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<2) X
	LAST EDITED:	DEC 10, 2000
	HELP-PROMPT:	Answer must be 2-30 characters in length.
	NOTES:	TRIGGERED by the CLASS field of the VEN EHP ICD PREFERENCES File
	CROSS-REFERENCE:	19707.1^AG 1)= S ^VEN(7.1,"AG", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.1,"AG", \$E(X,1,30),DA)
19707.1,.06	SECONDARY CODE	0;6 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>12!(\$L(X)<1) X
	LAST EDITED:	AUG 29, 2002
	HELP-PROMPT:	Answer must be 1-12 characters in length.
	FILES POINTED TO	FIELDS
	NEW PERSON (#200)	PROVIDER (#.01)
	INPUT TEMPLATE(S):	

```

PRINT TEMPLATE(S):

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):

```

Figure 13-1: VEN EHP ICD preferences file

## 13.2 VEN EHP KB Category File

```

STANDARD DATA DICTIONARY #19707.11 -- VEN EHP KB CATEGORY FILE    08/26/06
STORED IN ^VEN(7.11, (VERSION 2.6)

```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----------------	---------------	--------------------	--------------

-----  
 KNOWLEDGEBASE CATEGORY. Ea. category can have multiple items.

```

          DD ACCESS: M
          RD ACCESS: M
          WR ACCESS: M
          DEL ACCESS: M
          LAYGO ACCESS: M
          AUDIT ACCESS: M

```

```

POINTED TO BY: TYPE field (#.01) of the VEN EHP KB ITEM File (#19707.12)
                KB CATEGORY field (#.01) of the KB CATEGORY sub-field
                  (#19707.131) of the VEN EHP KB CLINICAL DOMAIN File
                  (#19707.13)
                LEGACY KB DOMAIN field (#.19) of the VEN EHP EF TEMPLATES
File
                (#19707.41)
                KNOWLEDGEBASE field (#.01) of the KNOWLEDGEBASE sub-field
                  (#19707.4116) of the VEN EHP EF TEMPLATES File
(#19707.41)

```

```

CROSS
REFERENCED BY: NAME(B)

```

```

      CREATED ON: MAR 4, 2005

```

```

19707.11,.01  NAME                               0;1 FREE TEXT (Required)

          INPUT TRANSFORM:  K:$L(X)>40!($L(X)<3)!'(X'?1P.E) X
          LAST EDITED:     SEP 14, 2005
          HELP-PROMPT:     Answer must be 3-40 characters in length.
          CROSS-REFERENCE: 19707.11^B
                          1)= S ^VEN(7.11,"B", $E(X,1,30),DA)=" "
                          2)= K ^VEN(7.11,"B", $E(X,1,30),DA)

19707.11,.02  MNEMONIC                           0;2 FREE TEXT

          INPUT TRANSFORM:  K:$L(X)>5!($L(X)<1) X
          LAST EDITED:     MAR 04, 2005
          HELP-PROMPT:     Answer must be 1-5 characters in length.

19707.11,.03  USE EXTERNAL CODE                 0;3 SET

```

```

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 04, 2005

19707.11,.04  ASK IF ACTIVE                0;4 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 04, 2005

19707.11,.05  SCREEN BY AGE RANGE         0;5 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 04, 2005

19707.11,.06  SCREEN BY WKS GESTATION 0;6 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 04, 2005

19707.11,.07  SCREEN BY TIME SINCE LAST 0;7 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 04, 2005

19707.11,.08  SCREEN BY GENDER            0;8 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 04, 2005

19707.11,.09  COLUMN HEADER                0;9 FREE TEXT

                                INPUT TRANSFORM: K:$L(X)>60!($L(X)<1) X
                                LAST EDITED:    SEP 13, 2005
                                HELP-PROMPT:    Answer must be 1-60 characters in length.

19707.11,.1   TIME UNITS                   0;10 SET

                                'D' FOR DAY;
                                'W' FOR WEEK;
                                'M' FOR MONTH;
                                'Y' FOR YEAR;
                                LAST EDITED:    MAR 08, 2005

19707.11,.11  TYPE                         0;11 SET

                                '1' FOR PATIENT ED;
                                '2' FOR DEVEL BENCHMARKS;
                                '3' FOR SPECIAL RISK SCREENING;
                                '4' FOR PHYSICAL EXAM;
                                '5' FOR TESTS AND MEASUREMENTS;
                                '6' FOR NUTRITION;
                                '7' FOR BEHAVIORAL HEALTH SCREENING;
                                '8' FOR GENERAL HEALTH SCREENING;
                                '9' FOR DEVEL ASSESSMENT;
                                LAST EDITED:    MAR 15, 2006

```



```

19707.11,.12 PATIENT ED CODE GROUP 0;12 FREE TEXT

      INPUT TRANSFORM: K:$L(X)>6!($L(X)<1) X
      LAST EDITED:      NOV 28, 2005
      HELP-PROMPT:      Answer must be 1-6 characters in length.

19707.11,.13 PT ED TOPIC MNEMONIC 0;13 FREE TEXT

      INPUT TRANSFORM: K:$L(X)>6!($L(X)<1) X
      LAST EDITED:      NOV 28, 2005
      HELP-PROMPT:      Answer must be 1-6 characters in length.

19707.11,1 SCREEN BY CUSTOM LOGIC (EP) 1;E1,245 FREE TEXT

      INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
      LAST EDITED:      MAR 04, 2005
      HELP-PROMPT:      Answer must be 1-240 characters in length.

19707.11,2 DESCRIPTION 2;0 WORD-PROCESSING #19707.112

19707.11,3 RPC CALL 3;E1,245 FREE TEXT

      INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
      LAST EDITED:      MAR 04, 2005
      HELP-PROMPT:      Answer must be 1-240 characters in length.

19707.11,4.01 V FILE 4;1 POINTER TO FILE FILE (#1)

      LAST EDITED:      NOV 18, 2005

19707.11,4.02 ITEM FIELD 4;2 NUMBER

      INPUT TRANSFORM: K:+X'=X!(X>999999999)!(X<0)!(X?.E1"."7N.N)
X
      LAST EDITED:      NOV 18, 2005
      HELP-PROMPT:      Type a Number between 0 and 999999999, 6
                        Decimal Digits

19707.11,4.03 REFERENCE FILE 4;3 POINTER TO FILE FILE (#1)

      LAST EDITED:      NOV 18, 2005

19707.11,4.04 RESULT FIELD 4;4 NUMBER

      INPUT TRANSFORM: K:+X'=X!(X>999999999)!(X<0)!(X?.E1"."7N.N)
X
      LAST EDITED:      NOV 18, 2005
      HELP-PROMPT:      Type a Number between 0 and 999999999, 6
                        Decimal Digits
      DESCRIPTION:      If the item has a result, this is the field
                        number is the V-File (or V-File subfile)
that
                        contains the result.

19707.11,5.01 SECONDARY V FILE 5;1 POINTER TO FILE FILE (#1)

      LAST EDITED:      NOV 30, 2005

19707.11,5.02 SECONDARY FIELD 5;2 NUMBER

```

```

X
      INPUT TRANSFORM:  K:+X'=X!(X>999999999)!(X<0)!(X?.E1"."7N.N)
      LAST EDITED:      NOV 25, 2005
      HELP-PROMPT:      Type a Number between 0 and 999999999, 6
                        Decimal Digits

      FILES POINTED TO          FIELDS

FILE (#1)                      V FILE (#4.01)
                                REFERENCE FILE (#4.03)
                                SECONDARY V FILE (#5.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
    
```

Figure 13-2: VEN EHP KB category file

### 13.3 VEN EHP KB Category File

```

STANDARD DATA DICTIONARY #19707.12 -- VEN EHP KB CATEGORY FILE    08/26/06
STORED IN ^VEN(7.12, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION      TYPE
-----
Items can be guidelines, patient ed topics or clinical tasks.  Items are
filtered by demographics, time and clinical hx

      DD ACCESS: @
      RD ACCESS: @
      WR ACCESS: @
      DEL ACCESS: @
      LAYGO ACCESS: @
      AUDIT ACCESS: @

CROSS
REFERENCED BY: TYPE(B)

      CREATED ON: MAR 4, 2005

19707.12,.01  TYPE          0;1 POINTER TO VEN EHP KB CATEGORY
FILE (
                                #19707.11) (Required)

      LAST EDITED:      MAR 04, 2005
      CROSS-REFERENCE:  19707.12^B
                        1)= S ^VEN(7.12,"B", $E(X,1,30),DA)=" "
                        2)= K ^VEN(7.12,"B", $E(X,1,30),DA)

19707.12,.02  TITLE          0;2 FREE TEXT

      INPUT TRANSFORM:  K:$L(X)>80!($L(X)<1) X
    
```

	LAST EDITED:	MAR 09, 2005
	HELP-PROMPT:	Answer must be 1-80 characters in length.
19707.12,.03	INTERNAL CODE	0;3 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>16!(\$L(X)<1) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Answer must be 1-16 characters in length.
19707.12,.04	EXTERNAL CODE	0;4 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>16!(\$L(X)<1) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Answer must be 1-16 characters in length.
19707.12,.05	START AGE	0;5 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99999)!(X<1)!(X?.E1"."3N.N) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Type a Number between 1 and 99999, 2
Decimal		Digits
	NOTES:	TRIGGERED by the EXTERNAL START AGE field
of		the VEN EHP KB ITEM File
19707.12,.06	STOP AGE	0;6 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99999)!(X<1)!(X?.E1"."3N.N) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Type a Number between 1 and 99999, 2
Decimal		Digits
	NOTES:	TRIGGERED by the EXTERNAL STOP AGE field of
		the VEN EHP KB ITEM File
19707.12,.07	START WKS GESTATION	0;7 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>40)!(X<1)!(X?.E1"."1N.N) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Type a Number between 1 and 40, 0 Decimal
		Digits
19707.12,.08	STOP WKS GESTATON	0;8 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>50)!(X<1)!(X?.E1"."1N.N) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Type a Number between 1 and 50, 0 Decimal
		Digits
19707.12,.09	SCHEDULING INTERVAL	0;9 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99999)!(X<1)!(X?.E1"."3N.N) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Type a Number between 1 and 99999, 2
Decimal		Digits
19707.12,.1	GENDER SCREEN	0;10 SET

		'M' FOR MALE; 'F' FOR FEMALE;
	LAST EDITED:	MAR 04, 2005
19707.12,.11	INACTIVATED	0;11 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	MAR 04, 2005
19707.12,.12	MODIFIER TEXT	0;12 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>60!(\$L(X)<1) X
	LAST EDITED:	MAR 09, 2005
	HELP-PROMPT:	Answer must be 1-60 characters in length.
19707.12,.13	EXTERNAL START AGE	0;13 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99999)!(X<0)!(X?.E1"."3N.N) X
	LAST EDITED:	MAR 09, 2005
	HELP-PROMPT:	Type a Number between 0 and 99999, 2
	Decimal	Digits
	CROSS-REFERENCE:	^^TRIGGER^19707.12^.05
	Y(1)=\$S(\$D	1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
	X=\$P(Y(1),U,5),	(^VEN(7.12,D0,0)):^(0),1:"") S
	X=\$\$TRIG^VENPCCK(X,D	X=X S DIU=X K Y S X=DIV S
		A,1) X ^DD(19707.12,.13,1,1,1.4)
		1.4)= S
	DIH=\$S(\$D(^VEN(7.12,DIV(0),0)):^(0),1:	""),DIV=X S
	\$P(^0),U,5)=DIV,DIH=19707.12,DIG=	.05 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0
		2)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
	Y(1)=\$S(\$D	(^VEN(7.12,D0,0)):^(0),1:"") S
	X=\$P(Y(1),U,5),	X=X S DIU=X K Y S X="" X
	^DD(19707.12,.13,1,1,	2.4)
		2.4)= S
	DIH=\$S(\$D(^VEN(7.12,DIV(0),0)):^(0),1:	""),DIV=X S
	\$P(^0),U,5)=DIV,DIH=19707.12,DIG=	.05 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0
		CREATE VALUE)= S X=\$\$TRIG^VENPCCK(X,DA,1)
		DELETE VALUE)= S X=""
		FIELD)= START AGE
19707.12,.14	EXTERNAL STOP AGE	0;14 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99999)!(X<0)!(X?.E1"."3N.N) X

	LAST EDITED:	MAR 09, 2005
	HELP-PROMPT:	Type a Number between 0 and 99999, 2
Decimal		Digits
	CROSS-REFERENCE:	^^TRIGGER^19707.12^.06
Y(1)=\$S(\$D		1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
X=\$P(Y(1),U,6),		(^VEN(7.12,D0,0)):^(0),1:"") S
X=\$\$TRIG^VENPCCK(X,D		X=X S DIU=X K Y S X=DIV S
		A,2) X ^DD(19707.12,.14,1,1,1.4)
		1.4)= S
DIH=\$S(\$D(^VEN(7.12,DIV(0),0)):^(0),1:		""),DIV=X S
\$P(^0),U,6)=DIV,DIH=19707.12,DIG=		.06 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0
		2)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=\$S(\$D		(^VEN(7.12,D0,0)):^(0),1:"") S
X=\$P(Y(1),U,6),		X=X S DIU=X K Y S X="" X
^DD(19707.12,.14,1,1,		2.4)
		2.4)= S
DIH=\$S(\$D(^VEN(7.12,DIV(0),0)):^(0),1:		""),DIV=X S
\$P(^0),U,6)=DIV,DIH=19707.12,DIG=		.06 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0
		CREATE VALUE)= S X=\$\$TRIG^VENPCCK(X,DA,2)
		DELETE VALUE)= S X=""
		FIELD)= STOP AGE
19707.12,.15 ICD TAXONOMY		0;15 POINTER TO TAXONOMY FILE
(#9002226)		
	LAST EDITED:	MAR 31, 2005
19707.12,1	SPECIAL SCREENING LOGIC (EP)	1;E1,245 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>240!(\$L(X)<1) X
	LAST EDITED:	MAR 04, 2005
	HELP-PROMPT:	Answer must be 1-240 characters in length.
	FILES POINTED TO	FIELDS
TAXONOMY (#9002226)		ICD TAXONOMY (#.15)
VEN EHP KB CATEGORY (#19707.11)		TYPE (#.01)
	INPUT TEMPLATE(S):	
	PRINT TEMPLATE(S):	

```

SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-3: VEN EHP KB category file 2

## 13.4 VEN EHP Clinical Domain

```

STANDARD DATA DICTIONARY #19707.13 -- VEN EHP KB CLINICAL DOMAIN FILE
08/24/06
STORED IN ^VEN(7.13,

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE          LOCATION        TYPE
-----
          DD ACCESS: @
          RD ACCESS: @
          WR ACCESS: @
          DEL ACCESS: @
          LAYGO ACCESS: @
          AUDIT ACCESS: @

POINTED TO BY: KB DOMAIN field (#.01) of the KB DOMAIN sub-field
(#19707.4119)
                of the VEN EHP EF TEMPLATES File (#19707.41)

CROSS
REFERENCED BY: NAME(B)

          CREATED ON: SEP 30,2005

19707.13,.01  NAME          0;1 FREE TEXT (Required)

          INPUT TRANSFORM: K:$L(X)>30!(X?.N)!($L(X)<3)!'(X'?1P.E) X
          HELP-PROMPT:     NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC

OR

          CROSS-REFERENCE: STARTING WITH PUNCTUATION
          19707.13^B
          1)= S ^VEN(7.13,"B", $E(X,1,30),DA)=" "
          2)= K ^VEN(7.13,"B", $E(X,1,30),DA)

19707.13,.02  HEALTH SUMMARY COMPONENT 0;2 POINTER TO HEALTH SUMMARY
COMPONENT
                FILE (#9001016)

          LAST EDITED:     OCT 04, 2005

19707.13,.03  DATA ENTRY MNEMONIC    0;3 POINTER TO RPMS PCC DATA ENTRY
CONTRO
                L FILE (#9001001)

          LAST EDITED:     OCT 04, 2005
          DESCRIPTION:     Not a required field. For documentation
                purposes only.

19707.13,.04  DOMAIN MNEMONIC        0;4 FREE TEXT

```

```

INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
LAST EDITED: DEC 15, 2005
HELP-PROMPT: Answer must be 1-9 characters in length.
DESCRIPTION: Not a required field. For documentation
              purposes only.

19707.13,.05 HEALTH SUMMARY ORDER 0;5 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999)!(X<0)!(X?.E1"."1N.N) X
LAST EDITED: DEC 23, 2005
HELP-PROMPT: Type a Number between 0 and 999, 0 Decimal
              Digits

19707.13,.06 PROTECTED 0;6 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JAN 19, 2006

19707.13,.07 ACTIVE WELL CHILD DOMAIN 0;7 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: FEB 02, 2006

19707.13,1 KB CATEGORY 1;0 POINTER Multiple #19707.131

19707.131,.01 KB CATEGORY 0;1 POINTER TO VEN EHP KB CATEGORY
FILE
              (#19707.11) (Multiply asked)

LAST EDITED: OCT 04, 2005
CROSS-REFERENCE: 19707.131^B
                  1)= S
^VEN(7.13,DA(1),1,"B", $E(X,1,30),DA)="
                  "
                  2)= K
^VEN(7.13,DA(1),1,"B", $E(X,1,30),DA)

19707.131,.02 ORDER 0;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>1000)!(X<0)!(X?.E1"."1N.N) X
LAST EDITED: DEC 01, 2005
HELP-PROMPT: Type a Number between 0 and 1000, 0
              Decimal
              Digits
CROSS-REFERENCE: 19707.131^AC
                  1)= S
^VEN(7.13,DA(1),1,"AC", $E(X,1,30),DA)=
                  " "
                  2)= K
^VEN(7.13,DA(1),1,"AC", $E(X,1,30),DA)

19707.13,2 DESCRIPTION OF DOMAIN 2;0 WORD-PROCESSING #19707.132

19707.13,3 FULL DESCRIPTIVE TITLE 3;1 FREE TEXT

INPUT TRANSFORM: K:$L(X)>80!($L(X)<1) X

```

LAST EDITED:	JAN 19, 2006
HELP-PROMPT:	Answer must be 1-80 characters in length.
FILES POINTED TO	FIELDS
HEALTH SUMMARY COMPONENT (#9001016)	HEALTH SUMMARY COMPONENT (#.02)
RPMS PCC DATA ENTRY CONTROL (#9001001)	DATA ENTRY MNEMONIC (#.03)
VEN EHP KB CATEGORY (#19707.11)	KB CATEGORY:KB CATEGORY (#.01)
INPUT TEMPLATE(S):	
PRINT TEMPLATE(S):	
SORT TEMPLATE(S):	

Figure 13-4: VEN EHP clinical domain

### 13.5 VEN EHP ASQ Questionnaire

```
STANDARD DATA DICTIONARY #19707.14 -- VEN EHP ASQ QUESTIONNAIRE FILE
08/24/06
STORED IN ^VEN(7.14,
```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
	DD ACCESS:	@	
	RD ACCESS:	@	
	WR ACCESS:	@	
	DEL ACCESS:	@	
	LAYGO ACCESS:	@	
	AUDIT ACCESS:	@	
	POINTED TO BY:	ASQ QUESTIONNAIRE (MOS) field (#2.07) of the V WELL CHILD File	
		(#9000010.46)	
	CROSS REFERENCED BY:	AGE IN MONTHS(B)	
	CREATED ON:	JAN 10,2006	
19707.14,.01	AGE IN MONTHS		0;1 NUMBER (Required)
	INPUT TRANSFORM:	K:+X'=X!(X>999)!(X<0)!(X?.E1"."1N.N) X	
	LAST EDITED:	JAN 10, 2006	
	HELP-PROMPT:	Type a Number between 0 and 999, 0 Decimal Digits	
	CROSS-REFERENCE:	19707.14^B	
		1)= S ^VEN(7.14,"B", \$E(X,1,30),DA)=""	



```

                2)= K ^VEN(7.14,"B", $E(X,1,30),DA)
                CROSS-REFERENCE: ^^TRIGGER^19707.14^1
                1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                (^VEN(7.14,D0,1)):^(1),1:"") S
X=$E(Y(1),1,240
                ),X=X S DIU=X K Y S X=DIV S
X=$$NAME^VENPCCQ(X
                ) X ^DD(19707.14,.01,1,2,1.4)
                1.4)= S
DIH=$S($D(^VEN(7.14,DIV(0),1)):^(1),1:
                " "),DIV=X S DE=0-
$L(DIH),DIU=$E(DIH,1,240),Y=$
E(DIH,241,999),^(1)=$J(" ",$S(DE>0:DE,1:0))_DIV
                _$S(Y?." ":"",1:$J(" ",240-
$L(DIV))_Y),DIH=1970
                7.14,DIG=1 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                2)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                (^VEN(7.14,D0,1)):^(1),1:"") S
X=$E(Y(1),1,240
                ),X=X S DIU=X K Y S X="" X
^DD(19707.14,.01,1,
                2,2.4)
                2.4)= S
DIH=$S($D(^VEN(7.14,DIV(0),1)):^(1),1:
                " "),DIV=X S DE=0-
$L(DIH),DIU=$E(DIH,1,240),Y=$
E(DIH,241,999),^(1)=$J(" ",$S(DE>0:DE,1:0))_DIV
                _$S(Y?." ":"",1:$J(" ",240-
$L(DIV))_Y),DIH=1970
                7.14,DIG=1 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                CREATE VALUE)= S X=$$NAME^VENPCCQ(X)
                DELETE VALUE)= S X=""
                FIELD)= PDF
19707.14,.02 COMMUNICATION CUTOFF 0;2 NUMBER
                INPUT TRANSFORM: K:+X'=X!(X>999)!(X<0)!(X?.E1"."2N.N) X
                LAST EDITED: JAN 10, 2006
                HELP-PROMPT: Type a Number between 0 and 999, 1 Decimal
                Digit
19707.14,.03 GROSS MOTOR CUTOFF 0;3 NUMBER
                INPUT TRANSFORM: K:+X'=X!(X>999)!(X<0)!(X?.E1"."2N.N) X
                LAST EDITED: JAN 10, 2006
                HELP-PROMPT: Type a Number between 0 and 999, 1 Decimal
                Digit
19707.14,.04 FINE MOTOR CUTOFF 0;4 NUMBER
                INPUT TRANSFORM: K:+X'=X!(X>999)!(X<0)!(X?.E1"."2N.N) X
    
```

```

                LAST EDITED:      JAN 10, 2006
                HELP-PROMPT:      Type a Number between 0 and 999, 1 Decimal
                                   Digit

19707.14,.05  PROBLEM SOLVING CUTOFF 0;5 NUMBER

                INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<0)!(X?.E1"."2N.N) X
                LAST EDITED:      JAN 10, 2006
                HELP-PROMPT:      Type a Number between 0 and 999, 1 Decimal
                                   Digit

19707.14,.06  PERSONAL-SOCIAL CUTOFF 0;6 NUMBER

                INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<0)!(X?.E1"."2N.N) X
                LAST EDITED:      JAN 10, 2006
                HELP-PROMPT:      Type a Number between 0 and 999, 1 Decimal
                                   Digit

19707.14,.07  NUMBER OF PAGES          0;7 NUMBER

                INPUT TRANSFORM:  K:+X'=X!(X>9)!(X<1)!(X?.E1"."1N.N) X
                LAST EDITED:      JAN 12, 2006
                HELP-PROMPT:      Type a Number between 1 and 9, 0 Decimal
                                   Digits

19707.14,1    PDF                      1;E1,240 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
                LAST EDITED:      JAN 10, 2006
                HELP-PROMPT:      Answer must be 1-30 characters in length.
                NOTES:           TRIGGERED by the AGE IN MONTHS field of the
                                   VEN EHP ASQ QUESTIONNAIRE File

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

SORT TEMPLATE(S):
    
```

Figure 13-5: VEN EHP ASQ questionnaire

### 13.6 VEN EHP ASQ Transaction

```

STANDARD DATA DICTIONARY #19707.15 -- VEN EHP ASQ TRANSACTION FILE
08/24/06
STORED IN ^VEN(7.15,
DATA      NAME          GLOBAL      DATA
ELEMENT   TITLE         LOCATION   TYPE
-----
                DD ACCESS: @
                RD ACCESS: @
                WR ACCESS: @
                DEL ACCESS: @
                LAYGO ACCESS: @
                AUDIT ACCESS: @
    
```

```

CROSS
REFERENCED BY: PATIENT IEN(B)

      CREATED ON: JAN 20,2006

19707.15,.01  PATIENT IEN              0;1 POINTER TO VA PATIENT FILE (#2)
              (Required)

              LAST EDITED:      JAN 20, 2006
              CROSS-REFERENCE:  19707.15^B
              1)= S ^VEN(7.15,"B",$(X,1,30),DA)=" "
              2)= K ^VEN(7.15,"B",$(X,1,30),DA)

19707.15,.02  ASQ TEST DATE           0;2 FREE TEXT

              INPUT TRANSFORM:  K:$L(X)>15!($L(X)<1) X
              LAST EDITED:      JAN 20, 2006
              HELP-PROMPT:      Answer must be 1-15 characters in length.

19707.15,.03  ASQ FORM (MOS)          0;3 NUMBER

              INPUT TRANSFORM:  K:+X'=X!(X>99)!(X<1)!(X?.E1"."1N.N) X
              LAST EDITED:      JAN 20, 2006
              HELP-PROMPT:      Type a Number between 1 and 99, 0 Decimal
              Digits

19707.15,.04  CHRONOLOGICAL AGE (MOS) 0;4 NUMBER

              INPUT TRANSFORM:  K:+X'=X!(X>99)!(X<1)!(X?.E1"."1N.N) X
              LAST EDITED:      JAN 20, 2006
              HELP-PROMPT:      Type a Number between 1 and 99, 0 Decimal
              Digits

19707.15,.05  ACTUAL DATE OF BIRTH    0;5 FREE TEXT

              INPUT TRANSFORM:  K:$L(X)>15!($L(X)<1) X
              LAST EDITED:      JAN 20, 2006
              HELP-PROMPT:      Answer must be 1-15 characters in length.

19707.15,.06  ADJUSTED DATE OF BIRTH 0;6 FREE TEXT

              INPUT TRANSFORM:  K:$L(X)>15!($L(X)<1) X
              LAST EDITED:      JAN 20, 2006
              HELP-PROMPT:      Answer must be 1-15 characters in length.

19707.15,.07  GESTATIONAL AGE AT BIRTH (WKS) 0;7 NUMBER

              INPUT TRANSFORM:  K:+X'=X!(X>50)!(X<10)!(X?.E1"."1N.N) X
              LAST EDITED:      JAN 20, 2006
              HELP-PROMPT:      Type a Number between 10 and 50, 0 Decimal
              Digits

19707.15,.08  VISIT IEN              0;8 NUMBER

              INPUT TRANSFORM:
K:+X'=X!(X>999999999999)!(X<0)!(X?.E1"."1N.N)
              X
              LAST EDITED:      JAN 25, 2006

```

	HELP-PROMPT:	Type a Number between 0 and 999999999999, 0 Decimal Digits
19707.15,1.01	FINE MOTOR	1;1 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 0 Decimal Digits
19707.15,1.02	FINE MOTOR CUTOFF	1;2 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99)!(X<0)!(X?.E1"."3N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 99, 2 Decimal Digits
19707.15,1.03	GROSS MOTOR	1;3 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 0 Decimal Digits
19707.15,1.04	GROSS MOTOR CUTOFF	1;4 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."3N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 2 Decimal Digits
19707.15,1.05	COMMUNICATION	1;5 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 0 Decimal Digits
19707.15,1.06	COMMUNICATION CUTOFF	1;6 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."3N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 2 Decimal Digits
19707.15,1.07	SOCIAL	1;7 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."3N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 2 Decimal Digits
19707.15,1.08	SOCIAL CUTOFF	1;8 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."3N.N) X
	LAST EDITED:	JAN 20, 2006
	HELP-PROMPT:	Type a Number between 0 and 100, 2 Decimal Digits
19707.15,1.09	PROBLEM SOLVING	1;9 NUMBER

```

INPUT TRANSFORM: K:+X'=X!(X>100)!(X<0)!(X?.E1"."1N.N) X
LAST EDITED: JAN 20, 2006
HELP-PROMPT: Type a Number between 0 and 100, 0 Decimal
                Digits

19707.15,1.1 PROBLEM SOLVING CUTOFF 1;10 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>100)!(X<0)!(X?.E1"."3N.N) X
LAST EDITED: JAN 20, 2006
HELP-PROMPT: Type a Number between 0 and 100, 2 Decimal
                Digits

FILES POINTED TO                FIELDS
VA PATIENT (#2)                PATIENT IEN (#.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
    
```

Figure 13-6: VEN EHP ASQ transaction

### 13.7 VEN EHP KB Transaction

```

STANDARD DATA DICTIONARY #19707.16 -- VEN EHP KB TRANSACTION FILE
08/24/06
STORED IN ^VEN(7.16,
DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION      TYPE
-----
DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

CROSS
REFERENCED BY: KEY(AC), TX DATE(AD), KB CATEGORY IEN(B)

CREATED ON: MAR 6, 2006

19707.16,.01 KB CATEGORY IEN          0;1 NUMBER (Required)

INPUT TRANSFORM: K:+X'=X!(X>9999)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: MAR 06, 2006
HELP-PROMPT: Type a Number between 1 and 9999, 0 Decimal
                Digits
CROSS-REFERENCE: 19707.16^B
                  1)= S ^VEN(7.16,"B",$(X,1,30),DA)=" "
                  2)= K ^VEN(7.16,"B",$(X,1,30),DA)
    
```

```

19707.16,.02  KB CATEGORY          0;2 FREE TEXT

      INPUT TRANSFORM:  K:$L(X)>30!($L(X)<3) X
      LAST EDITED:     MAR 06, 2006
      HELP-PROMPT:     Answer must be 3-30 characters in length.

19707.16,.03  KB ITEM IEN          0;3 NUMBER

      INPUT TRANSFORM:  K:+X'=X!(X>999999)!(X<1)!(X?.E1"."1N.N) X
      LAST EDITED:     MAR 06, 2006
      HELP-PROMPT:     Type a Number between 1 and 999999, 0
Decimal
                        Digits

19707.16,.04  KB ITEM              0;4 FREE TEXT

      INPUT TRANSFORM:  K:$L(X)>80!($L(X)<1) X
      LAST EDITED:     MAR 06, 2006
      HELP-PROMPT:     Answer must be 1-80 characters in length.

19707.16,.05  CODE                 0;5 FREE TEXT

      INPUT TRANSFORM:  K:$L(X)>12!($L(X)<1) X
      LAST EDITED:     MAR 06, 2006
      HELP-PROMPT:     Answer must be 1-12 characters in length.

19707.16,.06  LAST DATE            0;6 FREE TEXT

      INPUT TRANSFORM:  K:$L(X)>15!($L(X)<1) X
      LAST EDITED:     MAR 14, 2006
      HELP-PROMPT:     Answer must be 1-15 characters in length.

19707.16,.07  TODAYS RESULT        0;7 SET

                        '1' FOR SELECTED;
                        '0' FOR UNSELECTED;
                        'A' FOR ABNORMAL;
                        'N' FOR NORMAL;
                        'B' FOR BORDERLINE;
      LAST EDITED:     MAR 14, 2006

19707.16,.08  VISIT IEN            0;8 NUMBER

      INPUT TRANSFORM:
K:+X'=X!(X>9999999999999999)!(X<1)!(X?.E1"."1N.N)
X
      LAST EDITED:     MAR 07, 2006
      HELP-PROMPT:     Type a Number between 1 and 999999999999, 0
                        Decimal Digits

19707.16,.09  TYPE                 0;9 NUMBER

      INPUT TRANSFORM:  K:+X'=X!(X>99)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     MAR 07, 2006
      HELP-PROMPT:     Type a Number between 0 and 99, 0 Decimal
                        Digits

19707.16,.1   KEY                  0;10 FREE TEXT

```

```

INPUT TRANSFORM: K:$L(X)>20!($L(X)<1) X
LAST EDITED: MAR 07, 2006
HELP-PROMPT: Answer must be 1-20 characters in length.
CROSS-REFERENCE: 19707.16^AC
                  1)= S ^VEN(7.16,"AC", $E(X,1,30),DA)=" "
                  2)= K ^VEN(7.16,"AC", $E(X,1,30),DA)

19707.16,.11 LAST RESULT 0;11 SET
                  'A' FOR ABNORMAL;
                  'N' FOR NORMAL;
LAST EDITED: MAR 14, 2006

19707.16,.12 TX DATE 0;12 DATE
INPUT TRANSFORM: S %DT="EX" D ^%DT S X=Y K:Y<1 X
LAST EDITED: MAR 10, 2006
CROSS-REFERENCE: 19707.16^AD
                  1)= S ^VEN(7.16,"AD", $E(X,1,30),DA)=" "
                  2)= K ^VEN(7.16,"AD", $E(X,1,30),DA)

19707.16,.13 SUBSCRIPT 0;13 NUMBER
INPUT TRANSFORM: K:+X'=X!(X>999)!(X<0)!(X?.E1"."1N.N) X
LAST EDITED: MAR 14, 2006
HELP-PROMPT: Type a Number between 0 and 999, 0 Decimal
              Digits

19707.16,1.01 LAST COMMENT 1;1 FREE TEXT
INPUT TRANSFORM: K:$L(X)>60!($L(X)<1) X
LAST EDITED: MAR 15, 2006
HELP-PROMPT: Answer must be 1-60 characters in length.

19707.16,1.02 TODAYS COMMENT 1;2 FREE TEXT
INPUT TRANSFORM: K:$L(X)>60!($L(X)<1) X
LAST EDITED: MAR 15, 2006
HELP-PROMPT: Answer must be 1-60 characters in length.

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
CAPTIONED USER #0
SORT TEMPLATE(S):
    
```

Figure 13-7: VEN EHP KB transaction

## 13.8 VEN QUEUE File

```

STANDARD DATA DICTIONARY #19707.2 -- VEN QUEUE FILE 08/26/06
STORED IN ^VEN(7.2, (VERSION 2.6)
DATA NAME GLOBAL DATA
ELEMENT TITLE LOCATION TYPE
-----
Stores info about all queues - both people and paper.
    
```

```

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

IDENTIFIED BY: QUEUE TYPE (#.03),STATUS (#.05),PATIENT (#1.1)

POINTED TO BY: PARENT QUEUE field (#.09) of the VEN QUEUE File (#19707.2)

CROSS
REFERENCED BY: STATUS(AC), QUEUE DESTINATION(AD), PARENT QUEUE(AE),
                PATIENT(AP), QUEUE ORIGIN(AQ), VISIT(AV), TIME IN(B)

19707.2,.01  TIME IN                0;1 DATE (Required)

INPUT TRANSFORM: S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X
LAST EDITED:    OCT 20, 2000
CROSS-REFERENCE: 19707.2^B
                  1)= S ^VEN(7.2,"B",%E(X,1,30),DA)="
                  2)= K ^VEN(7.2,"B",%E(X,1,30),DA)

CROSS-REFERENCE: ^^TRIGGER^19707.2^.05
                  1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                  (^VEN(7.2,D0,0)):^(0),1:"") S
X=$P(Y(1),U,5),X
                  =X S DIU=X K Y S X=DIV S X=1 X
^DD(19707.2,.01
                  ,1,2,1.4)
                  1.4)= S
DIH=$S($D(^VEN(7.2,DIV(0),0)):^(0),1:"
                  "),DIV=X S
$P(^0,U,5)=DIV,DIH=19707.2,DIG=.0
                  5 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                  2)= Q

CREATE VALUE)= S X=1
DELETE VALUE)= NO EFFECT
FIELD)= STATUS

19707.2,.02  TIME OUT                0;2 DATE

INPUT TRANSFORM: S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X
LAST EDITED:    OCT 20, 2000
CROSS-REFERENCE: ^^TRIGGER^19707.2^.08
                  1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                  (^VEN(7.2,D0,0)):^(0),1:"") S
X=$P(Y(1),U,8),X
                  =X S DIU=X K Y S X=DIV S
X=$$LEN^VENPCCU(D0) X
                  ^DD(19707.2,.02,1,1,1.4)

```



		1.4)= S DIH=\$S(\$D(^VEN(7.2,DIV(0),0)):^(0),1:" "),DIV=X S \$P(^0,U,8)=DIV,DIH=19707.2,DIG=.0 8 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0  2)= Q  CREATE VALUE)= S X=\$\$LEN^VENPCCU(D0) DELETE VALUE)= NO EFFECT FIELD)= DURATION  CROSS-REFERENCE: ^^TRIGGER^19707.2^.05 1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(1)=\$S(\$D (^VEN(7.2,D0,0)):^(0),1:"") S X=\$P(Y(1),U,5),X =X S DIU=X K Y S X=DIV S X=0 X ^DD(19707.2,.02 ,1,2,1.4)  1.4)= S DIH=\$S(\$D(^VEN(7.2,DIV(0),0)):^(0),1:" "),DIV=X S \$P(^0,U,5)=DIV,DIH=19707.2,DIG=.0 5 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0  2)= Q  CREATE VALUE)= S X=0 DELETE VALUE)= NO EFFECT FIELD)= STATUS
19707.2,.03	QUEUE TYPE	0;3 POINTER TO VEN QUEUE TYPE FILE (#1970 7.22)  LAST EDITED: OCT 20, 2000
19707.2,.04	QUEUE DESTINATION	0;4 POINTER TO VEN EHP CLINIC FILE (#1970 7.95)  LAST EDITED: FEB 20, 2001 CROSS-REFERENCE: 19707.2^AD 1)= S ^VEN(7.2,"AD",\$E(X,1,30),DA)=" " 2)= K ^VEN(7.2,"AD",\$E(X,1,30),DA)
19707.2,.05	STATUS	0;5 SET  '1' FOR PENDING; '0' FOR RESOLVED; '4' FOR CANCELLED; '2' FOR ACTIVE; '-2' FOR EXPIRED; '3' FOR STANDBY; '-1' FOR DONT USE ANYMORE;  LAST EDITED: FEB 28, 2001

	NOTES:	TRIGGERED by the TIME OUT field of the VEN QUEUE File TRIGGERED by the TIME IN field of the VEN QUEUE File
	CROSS-REFERENCE:	19707.2^AC 1)= S ^VEN(7.2,"AC", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.2,"AC", \$E(X,1,30),DA)
19707.2,.06	ORIGINATOR	0;6 POINTER TO NEW PERSON FILE (#200)
	LAST EDITED:	MAR 21, 2005
	CROSS-REFERENCE:	^^TRIGGER^19707.2^1.7 1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(1)=\$S(\$D (^VEN(7.2,D0,1)):^(1),1:"") S X=\$P(Y(1),U,7),X =X S DIU=X K Y S X=DIV S X=\$\$INIT^VENPCCA(X) X ^DD(19707.2,.06,1,1,1.4) 1.4)= S DIH=\$S(\$D(^VEN(7.2,DIV(0),1)):^(1),1:" "),DIV=X S \$P(^1,U,7)=DIV,DIH=19707.2,DIG=1. 7 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0 2)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(1)=\$S(\$D (^VEN(7.2,D0,1)):^(1),1:"") S X=\$P(Y(1),U,7),X =X S DIU=X K Y S X="" X ^DD(19707.2,.06,1,1,2. 4) 2.4)= S DIH=\$S(\$D(^VEN(7.2,DIV(0),1)):^(1),1:" "),DIV=X S \$P(^1,U,7)=DIV,DIH=19707.2,DIG=1. 7 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0 CREATE VALUE)= S X=\$\$INIT^VENPCCA(X) DELETE VALUE)= S X="" FIELD)= CLERK
19707.2,.07	RECIPIENT	0;7 POINTER TO NEW PERSON FILE (#200)
	LAST EDITED:	OCT 20, 2000
19707.2,.08	DURATION	0;8 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	OCT 20, 2000
	HELP-PROMPT:	Answer must be 1-30 characters in length.
	WRITE AUTHORITY:	^
	NOTES:	TRIGGERED by the TIME OUT field of the VEN QUEUE File

19707.2,.09 (#19707.2)	PARENT QUEUE	0;9 POINTER TO VEN QUEUE FILE
	LAST EDITED:	OCT 20, 2000
	CROSS-REFERENCE:	19707.2^AE 1)= S ^VEN(7.2,"AE",\$(X,1,30),DA)="" 2)= K ^VEN(7.2,"AE",\$(X,1,30),DA)
19707.2,.1	CANCELLED BY	0;10 POINTER TO NEW PERSON FILE (#200)
	LAST EDITED:	NOV 08, 2000
19707.2,.11	ACTIVE USER	0;11 POINTER TO NEW PERSON FILE (#200)
	LAST EDITED:	NOV 11, 2000
19707.2,.12 (#197	QUEUE ORIGIN	0;12 POINTER TO VEN EHP CLINIC FILE 07.95)
	LAST EDITED:	FEB 20, 2001
	CROSS-REFERENCE:	19707.2^AQ^MUMPS 1)= D AQ^VENPCCU(DA,X) 2)= D AQ1^VENPCCU(DA)
19707.2,.13	FORM TYPE	0;13 SET  'C' FOR CLASSIC PCC+; 'D' FOR DIGITAL PEN; 'T' FOR TABLET PC;
	LAST EDITED:	DEC 01, 2004
19707.2,1	ELAPSED TIME	; COMPUTED
	MUMPS CODE:	S X=\$\$DUR^VENPCCU(D0)
	ALGORITHM:	S X=\$\$DUR^VENPCCU(D0)
	LAST EDITED:	DEC 01, 2000
19707.2,1.1	PATIENT	1;1 POINTER TO VA PATIENT FILE (#2)
	LAST EDITED:	FEB 14, 2001
	CROSS-REFERENCE:	19707.2^AP 1)= S ^VEN(7.2,"AP",\$(X,1,30),DA)="" 2)= K ^VEN(7.2,"AP",\$(X,1,30),DA)
	CROSS-REFERENCE:	^^TRIGGER^19707.2^1.3 1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(1)=\$S(\$D (^VEN(7.2,D0,1)):^(1),1:"") S X=\$P(Y(1),U,3),X =X S DIU=X K Y S X=DIV S X=\$\$HRN^AUPNPAT(X,\$G (DUZ(2))) X ^DD(19707.2,1.1,1,2,1.4) 1.4)= S DIH=\$S(\$D(^VEN(7.2,DIV(0),1)):^(1),1:" "),DIV=X S \$P(^(1),U,3)=DIV,DIH=19707.2,DIG=1. 3 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0

```

                2)= Q
                CREATE VALUE)= S
X=$$HRN^AUPNPAT(X,$G(DUZ(2))
                )
                DELETE VALUE)= NO EFFECT
                FIELD)= HRN

19707.2,1.2  VISIT                1;2 POINTER TO VISIT FILE (#9000010)

                LAST EDITED:      FEB 07, 2005
                CROSS-REFERENCE:   19707.2^AV
                1)= S ^VEN(7.2,"AV", $E(X,1,30),DA)=" "
                2)= K ^VEN(7.2,"AV", $E(X,1,30),DA)

                CROSS-REFERENCE:  ^^TRIGGER^19707.2^1.6
                1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                (^VEN(7.2,D0,1)):^(1),1:"") S
X=$P(Y(1),U,6),X
                =X S DIU=X K Y S X=DIV S
X=$P($G(^AUPNVSIT(X,1
                1)),U,3) X ^DD(19707.2,1.2,1,2,1.4)
                1.4)= S
DIH=$S($D(^VEN(7.2,DIV(0),1)):^(1),1:"
                "),DIV=X S
$P(^1),U,6)=DIV,DIH=19707.2,DIG=1.
                6 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                2)= Q
                CREATE VALUE)= S
X=$P($G(^AUPNVSIT(X,11)),U,3)
                DELETE VALUE)= NO EFFECT
                FIELD)= VCN

19707.2,1.3  HRN                1;3 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>15!($L(X)<1) X
                LAST EDITED:      FEB 14, 2001
                HELP-PROMPT:      Answer must be 1-15 characters in length.
                NOTES:            TRIGGERED by the PATIENT field of the VEN
                                QUEUE File

19707.2,1.4  LAST DEMOGRAPHICS CHECK 1;4 DATE

                INPUT TRANSFORM:  S %DT="EX" D ^%DT S X=Y K:Y<1 X
                LAST EDITED:      OCT 17, 2001
                DESCRIPTION:      Date the last time the check in clerk asked
to review deomg/ins info.

19707.2,1.5  PROVIDER          1;5 POINTER TO NEW PERSON FILE (#200)

                LAST EDITED:      FEB 07, 2005

```

19707.2,1.6	VCN	1;6 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>20!(\$L(X)<1) X
	LAST EDITED:	FEB 07, 2005
	HELP-PROMPT:	Answer must be 1-20 characters in length.
	NOTES:	TRIGGERED by the VISIT field of the VEN
QUEUE		File
19707.2,1.7	CLERKS INITIALS	1;7 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>3!(\$L(X)<1) X
	LAST EDITED:	MAR 21, 2005
	HELP-PROMPT:	Answer must be 1-3 characters in length.
	NOTES:	TRIGGERED by the ORIGINATOR field of the
VEN		QUEUE File
19707.2,3	CHART REQUEST DESTINATION	3;1 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>200!(\$L(X)<1) X
	LAST EDITED:	APR 27, 2001
	HELP-PROMPT:	Answer must be 1-200 characters in length.
	FILES POINTED TO	FIELDS
NEW PERSON (#200)		ORIGINATOR (#.06) RECIPIENT (#.07) CANCELLED BY (#.1) ACTIVE USER (#.11) PROVIDER (#1.5)
VA PATIENT (#2)		PATIENT (#1.1)
VEN EHP CLINIC (#19707.95)		QUEUE DESTINATION (#.04) QUEUE ORIGIN (#.12)
VEN QUEUE (#19707.2)		PARENT QUEUE (#.09)
VEN QUEUE TYPE (#19707.22)		QUEUE TYPE (#.03)
VISIT (#9000010)		VISIT (#1.2)
INPUT TEMPLATE(S):		
PRINT TEMPLATE(S):		
CAPTIONED		USER #0
VEN CHECKIN LIST	OCT 15, 2001@13:47	USER #0
		VEN QUEUE
STATISTICS		
VEN CHECKIN LIST 2.5	MAR 21, 2005@18:27	USER #5
SORT TEMPLATE(S):		
TEST CLINIC GRP	SEP 13, 2004@09:10	USER #5
		QUEUE DESTINATION EQUALS 1^CROW - WALK IN

Or QUEUE DESTINATION EQUALS 5^BBS - PEDIATRICS

Figure 13-8: VEN QUEUE file

## 13.9 VEN QUEUE Type File

```

STANDARD DATA DICTIONARY #19707.22 -- VEN QUEUE TYPE FILE      08/26/06
STORED IN ^VEN(7.22, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE        LOCATION       TYPE
-----
Stores types of queues - both people and paper.

          DD ACCESS: @
          RD ACCESS: M
          WR ACCESS: M
          DEL ACCESS: M
          LAYGO ACCESS: M
          AUDIT ACCESS: M

POINTED TO BY: QUEUE TYPE field (#.03) of the VEN QUEUE File (#19707.2)
                DESTINATION QUEUE TYPE field (#1.01) of the VEN EHP CLINIC
File
                (#19707.95)
                TRIAGE QUEUE TYPE field (#1.02) of the VEN EHP CLINIC File
                (#19707.95)

CROSS
REFERENCED BY: USER(AC), NAME(B)

19707.22,.01  NAME          0;1 FREE TEXT (Required)

          INPUT TRANSFORM:  K:$L(X)>30!(X?.N)!($L(X)<3)!'(X'?1P.E) X
          HELP-PROMPT:     NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC

OR

          STARTING WITH PUNCTUATION
          CROSS-REFERENCE:  19707.22^B
                           1)= S ^VEN(7.22,"B", $E(X,1,30),DA)="
                           2)= K ^VEN(7.22,"B", $E(X,1,30),DA)

19707.22,1   USER          1;0 POINTER Multiple #19707.221

19707.221,.01  USER          0;1 POINTER TO NEW PERSON FILE
(#200)
                (Multiply asked)

          LAST EDITED:     JAN 05, 2001
          CROSS-REFERENCE:  19707.221^B
                           1)= S
^VEN(7.22,DA(1),1,"B", $E(X,1,30),DA)="
                "

```

```

                2)= K
^VEN(7.22,DA(1),1,"B",$(X,1,30),DA)

                CROSS-REFERENCE: 19707.22^AC
                1)= S
^VEN(7.22,"AC",$(X,1,30),DA(1),DA)=" "
                2)= K ^VEN(7.22,"AC",$(X,1,30),DA(1),DA)

                FILES POINTED TO                FIELDS
NEW PERSON (#200)                USER:USER (#.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):

```

Figure 13-9: VEN QUEUE type file

## 13.10 VEN EHP ICD Group File

```

STANDARD DATA DICTIONARY #19707.33 -- VEN EHP ICD GROUP FILE    08/26/06
STORED IN ^VEN(7.33, (VERSION 2.6)

```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----------------	---------------	--------------------	--------------

-----

ICD items are grouped into groups (item-group is a many to may relation). Each PCC+ template can be associated with a group. Lists are organized by provider (or virtual provider). A provider can have many groups.

```

                DD ACCESS: @
                RD ACCESS: @
                WR ACCESS: @
                DEL ACCESS: @
                LAYGO ACCESS: @
                AUDIT ACCESS: @

```

POINTED TO BY: DX PREFERENCE GROUP field (#.02) of the VEN EHP ICD ITEM File

(#19707.34)

ICD PREFERENCE GROUP field (#.18) of the VEN EHP EF

TEMPLATES

File (#19707.41)

CROSS

REFERENCED BY: NAME(B)

CREATED ON: MAR 31,2005

```

19707.33,.01  NAME                                0;1 FREE TEXT (Required)

      INPUT TRANSFORM:  K:$L(X)>30!($L(X)<3)!'(X'?1P.E) X
      LAST EDITED:     MAR 31, 2005
      HELP-PROMPT:     Answer must be 3-30 characters in length.
      CROSS-REFERENCE: 19707.33^B
                        1)= S ^VEN(7.33,"B", $E(X,1,30),DA)=" "
                        2)= K ^VEN(7.33,"B", $E(X,1,30),DA)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):

```

Figure 13-10: VEN EHP ICD group file

## 13.11 VEN EHP ICD Item File

```

STANDARD DATA DICTIONARY #19707.34 -- VEN EHP ICD ITEM FILE 08/26/06
STORED IN ^VEN(7.34, (VERSION2.5)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION       TYPE
-----
Under v2.5, all ICD preferences are stored here.  Ea. preference can be
associated with up to 8 demographic categories.

      DD ACCESS: @
      RD ACCESS: @
      WR ACCESS: @
      DEL ACCESS: @
      LAYGO ACCESS: @
      AUDIT ACCESS: @

IDENTIFIED BY: DX PREFERENCE GROUP (#.02), ICD CODE (#.04)

CROSS
REFERENCED BY: UNIQUE ID(AC), OWNER(B)

      CREATED ON: MAR 31, 2005

19707.34,.01  OWNER                                0;1 POINTER TO NEW PERSON FILE (#200)
                                                    (Required)

      LAST EDITED:     APR 05, 2005
      CROSS-REFERENCE: 19707.34^B
                        1)= S ^VEN(7.34,"B", $E(X,1,30),DA)=" "
                        2)= K ^VEN(7.34,"B", $E(X,1,30),DA)

19707.34,.02  DX PREFERENCE GROUP                0;2 POINTER TO VEN EHP ICD GROUP FILE
(#1

```



		9707.33)
	LAST EDITED:	APR 05, 2005
19707.34,.03	PRINTED NAME	0;3 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>80!(\$L(X)<1) X
	LAST EDITED:	MAR 31, 2005
	HELP-PROMPT:	Answer must be 1-80 characters in length.
19707.34,.04	ICD CODE	0;4 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X
	LAST EDITED:	MAR 31, 2005
	HELP-PROMPT:	Answer must be 1-9 characters in length.
19707.34,.05	SECONDARY CODE	0;5 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X
	LAST EDITED:	MAR 31, 2005
	HELP-PROMPT:	Answer must be 1-9 characters in length.
19707.34,.06	UNIQUE ID	0;6 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<3) X
	LAST EDITED:	APR 04, 2005
	HELP-PROMPT:	Answer must be 3-30 characters in length.
	CROSS-REFERENCE:	19707.34^AC 1)= S ^VEN(7.34,"AC", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.34,"AC", \$E(X,1,30),DA)
19707.34,.07	ICD TEXT	0;7 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>80!(\$L(X)<1) X
	LAST EDITED:	APR 04, 2005
	HELP-PROMPT:	Answer must be 1-80 characters in length.
19707.34,.08	SORT ORDER NUMBER	0;8 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>999999)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	APR 05, 2005
	HELP-PROMPT:	Type a Number between 0 and 999999, 0
Decimal		Digits
19707.34,1.01	INFANT	1;1 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	MAR 31, 2005
19707.34,1.02	INFANT TOTAL	1;2 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	MAR 31, 2005
	HELP-PROMPT:	Type a Number between 0 and 9999999, 0
Decimal		Digits
19707.34,1.03	CHILD	1;3 SET

```

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 31, 2005

19707.34,1.04 CHILD TOTAL          1;4 NUMBER

                                INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    MAR 31, 2005
                                HELP-PROMPT:    Type a Number between 0 and 9999999, 0
Decimal
                                Digits

19707.34,1.05 TEEN FEMALE          1;5 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 31, 2005

19707.34,1.06 TEEN FEMALE TOTAL    1;6 NUMBER

                                INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    MAR 31, 2005
                                HELP-PROMPT:    Type a Number between 0 and 9999999, 0
Decimal
                                Digits

19707.34,1.07 TEEN MALE           1;7 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 31, 2005

19707.34,1.08 TEEN MALE TOTAL      1;8 NUMBER

                                INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    MAR 31, 2005
                                HELP-PROMPT:    Type a Number between 0 and 9999999, 0
Decimal
                                Digits

19707.34,1.09 ADULT FEMALE         1;9 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    APR 04, 2005

19707.34,1.1 ADULT FEMALE TOTAL    1;10 NUMBER

                                INPUT TRANSFORM: K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    MAR 31, 2005
                                HELP-PROMPT:    Type a Number between 0 and 9999999, 0
Decimal
                                Digits

19707.34,1.11 ADULT MALE           1;11 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 31, 2005

```

```

19707.34,1.12 ADULT MALE TOTAL          1;12 NUMBER
      INPUT TRANSFORM:  K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     MAR 31, 2005
      HELP-PROMPT:     Type a Number between 0 and 9999999, 0
Decimal
      Digits

19707.34,1.13 SENIOR FEMALE            1;13 SET
      '1' FOR YES;
      '0' FOR NO;
      LAST EDITED:     MAR 31, 2005

19707.34,1.14 SENIOR FEMALE TOTAL      1;14 NUMBER
      INPUT TRANSFORM:  K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     MAR 31, 2005
      HELP-PROMPT:     Type a Number between 0 and 9999999, 0
Decimal
      Digits

19707.34,1.15 SENIOR MALE              1;15 SET
      '1' FOR YES;
      '0' FOR NO;
      LAST EDITED:     MAR 31, 2005

19707.34,1.16 SENIOR MALE TOTAL        1;16 NUMBER
      INPUT TRANSFORM:  K:+X'=X!(X>9999999)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     MAR 31, 2005
      HELP-PROMPT:     Type a Number between 0 and 9999999, 0
Decimal
      Digits

      FILES POINTED TO          FIELDS
NEW PERSON (#200)              OWNER (#.01)
VEN EHP ICD GROUP (#19707.33) DX PREFERENCE GROUP (#.02)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
CAPTIONED                      USER #0

SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

STANDARD DATA DICTIONARY #19707.4 -- VEN EHP PRINTER GROUP FILE 08/26/06
STORED IN ^VEN(7.4, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION        TYPE
-----
This file contains printer groups used by the encounter form print service.
Each printer group is associated with one or more departments.

DD ACCESS: @
    
```

```

RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

POINTED TO BY: PRINT GROUP field (#.08) of the VEN EHP ERROR LOG File
                (#19707.7)
                EF PRINTER GROUP field (#2.01) of the VEN EHP CLINIC File
                (#19707.95)
                TRIAGE PRINTER GROUP field (#2.08) of the VEN EHP CLINIC
File
                (#19707.95)
                HEALTH SUMMARY PRINTER GROUP field (#2.09) of the VEN EHP
                CLINIC File (#19707.95)
                LOCAL MED REC PRINT GROUP field (#2.16) of the VEN EHP
CLINIC
                File (#19707.95)

CROSS
REFERENCED BY: PRIMARY MED REC PRINT GRP(AC), MED RECORD SITE(AD), NAME(B),
                DESCRIPTION(C)

19707.4,.01  NAME                                0;1 FREE TEXT (Required)

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<3)!('X'?1P.E) X
                LAST EDITED:      MAR 07, 2001
                HELP-PROMPT:      Answer must be 3-30 characters in length.
                Format: facility_location; e.g., 'CROW_WALK
IN
                CLINIC'.
                DESCRIPTION:      The name of the printer group in the format
                facility_location; e.g., CROW_WALK IN
CLINIC

                CROSS-REFERENCE:  19707.4^B
                1)= S ^VEN(7.4,"B", $E(X,1,30),DA)=" "
                2)= K ^VEN(7.4,"B", $E(X,1,30),DA)

19707.4,.02  PRIMARY MED REC PRINT GRP 0;2 SET

                Print Group located in Med Redcords Dept?
                '1' FOR YES;
                '0' FOR NO;
                LAST EDITED:      JUN 11, 2002
                HELP-PROMPT:      Answer 'YES' if this is the printer group
                associated with the medical records
                department.
                DESCRIPTION:      Answer 'YES' if this is the printer group
used
                by medical records.

                CROSS-REFERENCE:  19707.4^AC
                1)= S ^VEN(7.4,"AC", $E(X,1,30),DA)=" "
                2)= K ^VEN(7.4,"AC", $E(X,1,30),DA)

```

19707.4,.03 (#9999999.06	MED RECORD SITE	0;3 POINTER TO LOCATION FILE
		)
	LAST EDITED:	JUN 11, 2002
records	DESCRIPTION:	If this print group is for a medical
		location, this field contains the LOCATION
department		(DUZ(2)) where that medical records
		is situated.
	CROSS-REFERENCE:	19707.4^AD
enables		1)= S ^VEN(7.4,"AD", \$E(X,1,30),DA)=""
Group		2)= K ^VEN(7.4,"AD", \$E(X,1,30),DA)
		Given a specific location, this index
same		you to rapidly determine the PCC+ Print
		for the medical records Department. Useful
		when multiple clinics - each with their own
		medical records department - share the
		database.
19707.4,1	DESCRIPTION	1;0 WORD-PROCESSING #19707.43
	LAST EDITED:	JAN 11, 1990
	HELP-PROMPT:	Answer must be 1-240 characters in length.
	CROSS-REFERENCE:	19707.4^C
		1)= S ^VEN(7.4,"C", \$E(X,1,30),DA)=""
		2)= K ^VEN(7.4,"C", \$E(X,1,30),DA)
19707.4,2.01	MAX Z FILES	2;1 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>999)!(X<0)!(X?.E1".1N.N) X
	LAST EDITED:	MAY 29, 2002
	HELP-PROMPT:	Type a Number between 0 and 999, 0 Decimal
		Digits
	DESCRIPTION:	MAX NO OF Z FILES ALLOWED IN PRNT QUEUE FOR
		THE PRNT GRP
	FILES POINTED TO	FIELDS
	LOCATION (#9999999.06)	MED RECORD SITE (#.03)
	INPUT TEMPLATE(S):	
	PRINT TEMPLATE(S):	
	CAPTIONED	USER #0
	VEN MASTER PRINTER LIST	FEB 06, 2001@17:37 USER #0
	GROUPS	PRINTER
	SORT TEMPLATE(S):	
	FORM(S)/BLOCK(S):	

Figure 13-11: VEN EHP ICD item file

## 13.12 VEN EHP EF Templates File

```

STANDARD DATA DICTIONARY #19707.41 -- VEN EHP EF TEMPLATES FILE 08/26/06
STORED IN ^VEN(7.41, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE          LOCATION        TYPE
-----
This file holds information about the encounter form templates used at this
facility.

          DD ACCESS: @
          RD ACCESS: M
          WR ACCESS: M
          DEL ACCESS: M
          LAYGO ACCESS: M
          AUDIT ACCESS: M

POINTED TO BY: ENCOUNTER FORM field (#.11) of the VEN EHP MOJO TABLET QUEUE
                File (#19707.23)
                FORM field (#.05) of the VEN EHP PT ED LIST File (#19707.35)
                FORM field (#.01) of the VEN EHP MOJO FORM File (#19707.46)
                ASSOCIATED FORM field (#.01) of the ASSOCIATED FORM sub-
field
                (#19707.626) of the VEN EHP OCX COMPONENTS File
(#19707.62)
                TEMPLATE field (#.13) of the VEN EHP ERROR LOG File
(#19707.7)
                FORM field (#.11) of the VEN EHP ORDERABLES File (#19707.93)
                DEFAULT ENCOUNTER FORM field (#2.05) of the VEN EHP CLINIC
File
                (#19707.95)
                LABEL TEMPLATE field (#5.02) of the VEN EHP CLINIC File
                (#19707.95)
                PCCPLUS ENCOUNTER FORM field (#5.3) of the ER ADMISSION OLD
                File (#9009081)
                PCC PLUS ENCOUNTER FORM field (#5.3) of the ER ADMISSION
File
                (#9009081.1)

CROSS
REFERENCED BY: FORM ID(AFI), ORDERABLE SET(AG), DATA ENTRY MNEMONIC(AMN),
                TEMPLATE(B)

19707.41,.01  TEMPLATE          0;1 FREE TEXT (Required)

          INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
          LAST EDITED:      NOV 21, 2003
          HELP-PROMPT:      Answer must be 1-30 characters in length.
          DESCRIPTION:      The full name of the encounter form
template;
                                e.g., CROW MEDICAL

          CROSS-REFERENCE:  19707.41^B
                                1)= S ^VEN(7.41,"B", $E(X,1,30),DA)=" "
                                2)= K ^VEN(7.41,"B", $E(X,1,30),DA)

```

19707.41,.02	HEADER MNEMONIC	0;2 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	JUN 23, 2000
	HELP-PROMPT:	1-9 lowercase character mnemonic
corresponding		to the encounter form template file name;
e.g.		'wic' associated with the
'wic_template.doc'		file.
mnemonic	DESCRIPTION:	This is a 1-9 character, lower case
		used in the file name of the encounter form
		template; e.g. wic (for walk in clinic)
19707.41,.03	TEMPLATE MNEMONIC	0;3 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	JUN 23, 2000
	HELP-PROMPT:	Answer must be 1-30 characters in length.
19707.41,.04	BARCODE CHARACTER	0;4 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>1!(\$L(X)<1) X
	LAST EDITED:	AUG 13, 2000
	HELP-PROMPT:	Answer must be 1 character in length, A-z.
other		This character must not be used by any
		template.
inserted	DESCRIPTION:	Each template has a single unique alpha
the		character associated with it that is
		into the barcode printed on the bottom of
		form.
19707.41,.05	VERSION NUMBER	0;5 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>99)!(X<1)!(X?.E1"."3N.N) X
	LAST EDITED:	FEB 06, 2001
	HELP-PROMPT:	Type a Number between 1 and 99, 2 Decimal
		Digits
19707.41,.06	DATE CREATED	0;6 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	SEP 07, 2001
	HELP-PROMPT:	Answer must be 1-30 characters in length.
19707.41,.07	WHERE CREATED	0;7 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>18!(\$L(X)<1) X
	LAST EDITED:	FEB 06, 2001
	HELP-PROMPT:	Answer must be 1-18 characters in length.
19707.41,.08	CREATED BY	0;8 FREE TEXT

	INPUT TRANSFORM:	K:\$L(X)>30!( \$L(X)<1) X
	LAST EDITED:	FEB 06, 2001
	HELP-PROMPT:	Answer must be 1-30 characters in length.
19707.41,.09	ORDERABLE SET	0;9 POINTER TO VEN EHP ORDERABLE SET
FILE		(#19707.92)
	LAST EDITED:	JUN 26, 2001
	CROSS-REFERENCE:	19707.41^AG
		1)= S ^VEN(7.41,"AG", \$E(X,1,30),DA)=" "
		2)= K ^VEN(7.41,"AG", \$E(X,1,30),DA)
19707.41,.1	SPEED DIAL	0;10 SET
		'1' FOR YES;
		'0' FOR NO;
	LAST EDITED:	OCT 30, 2002
19707.41,.11	CLASSIC MED LIST	0;11 SET
		'1' FOR YES;
		'0' FOR NO;
	LAST EDITED:	OCT 30, 2002
19707.41,.12	HIDE RX REMINDER NOTE	0;12 SET
		'1' FOR HIDE REMARKS;
		'0' FOR DISPLAY REMARKS;
	LAST EDITED:	MAR 07, 2005
19707.41,.13	DISABLE FORM	0;13 SET
		'1' FOR YES;
		'0' FOR NO;
	LAST EDITED:	JAN 08, 2003
	DESCRIPTION:	Enter YES to temporarily prevent the use of this form
19707.41,.14	DISPLAY RX PROVIDER	0;14 SET
		'0' FOR NO;
		'1' FOR INITIALS;
		'2' FOR FULL NAME;
	LAST EDITED:	DEC 09, 2004
19707.41,.15	UNITS	0;15 SET
		'0' FOR FEET AND LBS;
		'1' FOR METRIC;
		'2' FOR METRIC UNTIL AGE 1;
	LAST EDITED:	MAR 10, 2005
19707.41,.16	ADMIN TEMPLATE	0;16 SET
		'1' FOR YES;
		'0' FOR NO;
	LAST EDITED:	JAN 31, 2004
	DESCRIPTION:	THIS TEMPLATE PRINTS WITHOUT COMPANION DOCS



```

PCC+
AND NO VISIT IS CREATED ONLY WORKS IF STD
CHECK IN PROCESS IS USED

19707.41,.17 USE CHECKLISTS          0;17 SET
                                '1' FOR YES;
                                '0' FOR N;
                                LAST EDITED:  MAR 12, 2005

19707.41,.18 ICD PREFERENCE GROUP  0;18 POINTER TO VEN EHP ICD GROUP FILE
(#
                                19707.33)
                                LAST EDITED:  APR 04, 2005

19707.41,.19 LEGACY KB DOMAIN      0;19 POINTER TO VEN EHP KB CATEGORY
FILE
                                (#19707.11)
                                LAST EDITED:  DEC 15, 2005

19707.41,.2  ICD ORDER              0;20 SET
                                '0' FOR IEN ORDER;
                                '1' FOR ALPHABETICAL BY TEXT;
                                '2' FOR ORDINAL BY ICD CODE;
                                LAST EDITED:  MAY 25, 2006

19707.41,1.1 MAX PROBLEMS          1;1 NUMBER
                                INPUT TRANSFORM: K:+X'=X!(X>50)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    JAN 13, 2005
                                HELP-PROMPT:    Type a Number between 0 and 50, 0 Decimal
                                                Digits
                                DESCRIPTION:    Maximum number of problems allowed on the
                                                encounter form

19707.41,1.2 MAX POVS              1;2 NUMBER
                                INPUT TRANSFORM: K:+X'=X!(X>60)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    JAN 24, 2001
                                HELP-PROMPT:    Type a Number between 0 and 60, 0 Decimal
                                                Digits
                                DESCRIPTION:    Maximum number of POVs allowed on the
                                                encounter form.

19707.41,1.3 MAX DX EXAMS          1;3 NUMBER
                                INPUT TRANSFORM: K:+X'=X!(X>60)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    MAR 02, 2005
                                HELP-PROMPT:    Type a Number between 0 and 60, 0 Decimal
                                                Digits
                                DESCRIPTION:    Maximum number of diagnostic exams allowed
on
                                                the encounter form.

```

19707.41,1.4	MAX REMINDERS	1;4 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	NOV 11, 2000
	HELP-PROMPT:	Type a Number between 0 and 100, 0 Decimal Digits
reminders	DESCRIPTION:	Maximum number of health maintenance allowed on the encounter form
19707.41,1.5	MAX IMMUNIZATIONS	1;5 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>15)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	MAR 02, 2005
	HELP-PROMPT:	Type a Number between 0 and 15, 0 Decimal Digits
the	DESCRIPTION:	Maximum number of immunizations allowed on encounter form.
19707.41,1.6	MAX INJECTIONS	1;6 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>20)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	JAN 24, 2001
	HELP-PROMPT:	Type a Number between 0 and 20, 0 Decimal Digits
	DESCRIPTION:	Maximum number of injections allowed on the encounter form
19707.41,1.7	MAX LAB	1;7 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>60)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	MAR 02, 2005
	HELP-PROMPT:	Type a Number between 0 and 60, 0 Decimal Digits
	DESCRIPTION:	Maximum number of lab tests allowed on the encounter form.
19707.41,1.8	MAX PAT ED	1;8 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>20)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	JAN 24, 2001
	HELP-PROMPT:	Type a Number between 0 and 20, 0 Decimal Digits
on	DESCRIPTION:	Maximum number of patient ed topics allowed the encounter form.
19707.41,1.9	MAX PHYS EXAM	1;9 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>100)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	NOV 11, 2000
	HELP-PROMPT:	Type a Number between 0 and 100, 0 Decimal Digits
allowed	DESCRIPTION:	Maximum number of physical exam items

```

on this encounter form.

19707.41,2.1  MAX RADIOLOGY EXAM      2;1 NUMBER

      INPUT TRANSFORM:  K:+X'=X!(X>25)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     JAN 24, 2001
      HELP-PROMPT:     Type a Number between 0 and 25, 0 Decimal
                        Digits
      DESCRIPTION:     Maximum number of radiology exams allowed
on
                        this encounter form.

19707.41,2.11 DISPLAY RX ISSUE DATE  2;11 SET

                        '1' FOR SHOW RX DATE AND ISSUE DATE;
                        '0' FOR SHOW RX DATE ONLY;
                        '2' FOR SHOW ISSUE DATE ONLY;
      LAST EDITED:     JAN 11, 2005

19707.41,2.12 DISPLAY PROBLEM ONSET DATE 2;12 SET

                        '1' FOR YES;
                        '0' FOR NO;
      LAST EDITED:     JAN 18, 2005

19707.41,2.13 DIAPLAY ONLY PROBLEMS  2;13 SET

                        '1' FOR YES;
                        '0' FOR NO;
      LAST EDITED:     JAN 18, 2005

19707.41,2.2  MAX SUPPLIES            2;2 NUMBER

      INPUT TRANSFORM:  K:+X'=X!(X>15)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     JAN 24, 2001
      HELP-PROMPT:     Type a Number between 0 and 15, 0 Decimal
                        Digits
      DESCRIPTION:     Maximum number of supplies allowed on this
on
                        encounter form.

19707.41,2.3  MAX TREATMENTS          2;3 NUMBER

      INPUT TRANSFORM:  K:+X'=X!(X>20)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     JAN 24, 2001
      HELP-PROMPT:     Type a Number between 0 and 20, 0 Decimal
                        Digits
      DESCRIPTION:     Maximum number of treatments allowed on
this
                        encounter form.

19707.41,2.4  MAX RXS                 2;4 NUMBER

      INPUT TRANSFORM:  K:+X'=X!(X>60)!(X<0)!(X?.E1"."1N.N) X
      LAST EDITED:     JAN 11, 2005
      HELP-PROMPT:     Type a Number between 0 and 60, 0 Decimal
                        Digits
      DESCRIPTION:     Max number of prescriptions allowed on this

```

		encounter form.
19707.41,2.5	MAX ALLERGIES	2;5 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>20)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	FEB 04, 2005
	HELP-PROMPT:	Type a Number between 0 and 20, 0 Decimal Digits
	DESCRIPTION:	Maximum number of allergies allowed on the encounter form
19707.41,2.6	MAX ACTIVE DRUG PERIOD	2;6 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>999)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	JUN 21, 2001
	HELP-PROMPT:	Number of days beyond the expiration date that
		the Rx will be displayed (if the value is 'null' a default of 75 days is used)
19707.41,2.7	DISPLAY CHRONIC MEDS ONLY	2;7 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	JUL 10, 2001
	DESCRIPTION:	Used to override the overarching chronic meds
		only field in the VEN EHP CONFIGURATION file.
19707.41,2.8	DISPLAY ACTIVE MEDS ONLY	2;8 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	JUL 10, 2001
	DESCRIPTION:	If the status field in the Prescription file
		is 'null' or less than '3', the prescription
		will be displayed.
19707.41,2.9	HIDE REDUNDANT MEDS	2;9 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	JUL 10, 2001
19707.41,3	DESCRIPTION	3;0 WORD-PROCESSING #19707.413
19707.41,4	EP FOR SPECIAL DATA MINING	4;E1,245 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>240!(\$L(X)<1) X
	LAST EDITED:	OCT 01, 2003
	HELP-PROMPT:	Answer must be 1-240 characters in length.
19707.41,5.01	USE NEW SURVEILLANCE LIST	5;1 SET

```

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    MAY 28, 2002
DESCRIPTION:                     SURVEILLANCE LIST MATCHES HEALTH SUMMARY

19707.41,5.02 EXCLUDE LAST SURV VALUE 5;2 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    MAY 28, 2002
DESCRIPTION:                     DONT PRINT LAST VALUE NEXT TO SURV ITEM

19707.41,5.03 EXCLUDE FORECAST      5;3 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    MAY 28, 2002
DESCRIPTION:                     DONT PRINT FORECAST NEXT TO SURV ITEM

19707.41,5.04 POPULATE SURGICAL HX LIST 5;4 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    JUN 04, 2002

19707.41,5.05 DISPLAY SURG HX DIAGNOSIS 5;5 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    JUN 04, 2002

19707.41,5.06 DISPLAY SURG PROCEDURE PROV 5;6 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    SEP 11, 2002

19707.41,5.07 EXCLUDE MINOR PROCEDURES 5;7 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    JUN 04, 2002

19707.41,5.08 DISPLAY FAMILY HISTORY 5;8 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    JUN 04, 2002

19707.41,5.09 DISPLAY PERSONAL HISTORY 5;9 SET

                                '1' FOR YES;
                                '0' FOR NO;
LAST EDITED:                    JUN 04, 2002

```

```

19707.41,5.1 EXCLUDE PH ONSET DATE 5;10 SET
                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED: JUN 04, 2002

19707.41,5.11 ONLY SHOW LAST SURG HX 5;11 SET
                                '1' FOR Y;
                                '0' FOR N;
                                LAST EDITED: AUG 28, 2002

19707.41,5.12 DX CODE DISPLAY 5;12 SET
                                '0' FOR DISPLAY ICD CODE ONLY;
                                '1' FOR DISPLAY SECONDARY CODE ONLY;
                                '2' FOR DISPLAY BOTH CODES;
                                LAST EDITED: SEP 03, 2002

19707.41,5.13 DISPLAY LAST 15 MH VISITS 5;13 SET
                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED: SEP 03, 2002

19707.41,5.14 DISPLAY MH VISIT DATE 5;14 SET
                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED: SEP 03, 2002

19707.41,5.15 OMIT FOREIGN POV ICD CODES 5;15 SET
                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED: SEP 27, 2002

19707.41,5.16 MAX NARR DX LENGTH 5;16 NUMBER
                                INPUT TRANSFORM: K:+X'=X!(X>80)!(X<1)!(X?.E1"."1N.N) X
                                LAST EDITED: JAN 08, 2004
                                HELP-PROMPT: Type a Number between 1 and 80, 0 Decimal
                                                Digits

19707.41,5.17 ALT POV DISPLAY 5;17 SET
                                '0' FOR NO;
                                '1' FOR YES;
                                '2' FOR ANMC SPECIAL LIST;
                                '3' FOR ANMC WITHOUT FAC AND CLINIC;
                                LAST EDITED: MAR 25, 2005

19707.41,5.18 DISPLAY SURG HX FROM OR LOG 5;18 SET
                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED: NOV 21, 2003

19707.41,5.19 DISPLAY OR LOG SURGERY DATE 5;19 SET

```

```

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    JAN 18, 2005

19707.41,5.2  DISPLAY OR LOG SURGEON 5;20 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    NOV 21, 2003

19707.41,5.21 DISPLAY VCN IN POV LIST 5;21 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 25, 2005

19707.41,5.22 MAX PRENATAL LAB DISPLAY 5;22 SET

                                '20' FOR 20;
                                '40' FOR 40;
                                '60' FOR 60;
                                LAST EDITED:    FEB 15, 2005

19707.41,5.23 ALPHABETICAL LAB DISPLAY 5;23 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    NOV 26, 2003

19707.41,6    GRAPH                    6;0 POINTER Multiple #19707.416

19707.416,.01 GRAPH                    0;1 POINTER TO VEN EHP RESULT GRAPH
FIL
                                E (#19707.63) (Multiply asked)

                                LAST EDITED:    SEP 03, 2003
                                CROSS-REFERENCE: 19707.416^B
                                1)= S
^VEN(7.41,DA(1),6,"B",SE(X,1,30),DA)="
"

                                2)= K
^VEN(7.41,DA(1),6,"B",SE(X,1,30),DA)

19707.41,7    TEST RESULT                7;0 POINTER Multiple #19707.417
                                (Add New Entry without Asking)

19707.417,.01 TEST RESULT                0;1 POINTER TO LABORATORY TEST FILE
(#6
                                0) (Multiply asked)

                                LAST EDITED:    NOV 22, 2003
                                CROSS-REFERENCE: 19707.417^B
                                1)= S
^VEN(7.41,DA(1),7,"B",SE(X,1,30),DA)="
"

```

```

                2)= K
^VEN(7.41,DA(1),7,"B",SE(X,1,30),DA)

19707.417,.02  CPT CODE                0;2 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>9!($L(X)<1) X
                LAST EDITED:      NOV 22, 2003
                HELP-PROMPT:      Answer must be 1-9 characters in length.

19707.417,.03  PRINTED NAME            0;3 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
                LAST EDITED:      NOV 22, 2003
                HELP-PROMPT:      Answer must be 1-30 characters in length.

19707.417,.04  DISPLAY ORDER            0;4 NUMBER

                INPUT TRANSFORM:  K:+X'=X!(X>99999)!(X<1)!(X?.E1"."1N.N) X
                LAST EDITED:      NOV 22, 2003
                HELP-PROMPT:      Type a Number between 1 and 99999, 0
Decimal
                                Digits

19707.417,.06  POINT OF CARE TEST      0;6 SET

                                '1' FOR YES;
                                '0' FOR NO;
                LAST EDITED:      NOV 22, 2003

19707.417,.07  DO NOT DISPLAY RESULT  0;7 SET

                                '1' FOR YES;
                                '0' FOR NO;
                LAST EDITED:      NOV 22, 2003

19707.417,.08  MAX NUMBER              0;8 NUMBER

                INPUT TRANSFORM:  K:+X'=X!(X>60)!(X<1)!(X?.E1"."1N.N) X
                LAST EDITED:      FEB 15, 2005
                HELP-PROMPT:      Type a Number between 1 and 60, 0 Decimal
                                Digits

19707.417,.09  MAX DATE RANGE (MOS)    0;9 NUMBER

                INPUT TRANSFORM:  K:+X'=X!(X>60)!(X<1)!(X?.E1"."1N.N) X
                LAST EDITED:      FEB 15, 2005
                HELP-PROMPT:      Type a Number between 1 and 60, 0 Decimal
                                Digits

19707.417,1    SPECIAL EP (DO NOT EDIT) 1;E1,245 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>240!($L(X)<1) X
                LAST EDITED:      FEB 15, 2005
                HELP-PROMPT:      Answer must be 1-240 characters in
length.

19707.41,8     SIGNATURE MNEMONIC      8;1 FREE TEXT

```



```

INPUT TRANSFORM: K:$L(X)>3!($L(X)<1) X
LAST EDITED: NOV 21, 2003
HELP-PROMPT: Answer must be 1-3 characters in length.

19707.41,9 PATIENT ED TOPIC 9;0 POINTER Multiple #19707.419

19707.419,.01 PATIENT ED TOPIC 0;1 POINTER TO EDUCATION TOPICS FILE
(#
9999999.09) (Multiply asked)

LAST EDITED: MAR 22, 2004
CROSS-REFERENCE: 19707.419^B
1)= S
^VEN(7.41,DA(1),9,"B",$E(X,1,30),DA)="
"

2)= K
^VEN(7.41,DA(1),9,"B",$E(X,1,30),DA)

19707.419,.02 PCC+ PATIENT ED CODE 0;2 FREE TEXT

INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
LAST EDITED: MAR 22, 2004
HELP-PROMPT: Answer must be 1-9 characters in length.

19707.419,.03 TITLE 0;3 FREE TEXT

INPUT TRANSFORM: K:$L(X)>80!($L(X)<1) X
LAST EDITED: MAR 22, 2004
HELP-PROMPT: Answer must be 1-80 characters in length.
CROSS-REFERENCE: ^^TRIGGER^19707.419^.06
1)= K DIV S
DIV=X,D0=DA(1),DIV(0)=D0,D1=DA,D
IV(1)=D1 S
Y(1)=$S($D(^VEN(7.41,D0,9,D1,0)):
^(0),1:"") S X=$P(Y(1),U,6),X=X S DIU=X K
Y
S X=DIV S X=$$UP^XLFSTR(X) X
^DD(19707.419,.
03,1,1,1.4)
1.4)= S
DIH=$S($D(^VEN(7.41,DIV(0),9,DIV(1),
0)):^(0),1:""),DIV=X S
$P(^0),U,6)=DIV,DIH=
19707.419,DIG=.06 D
^DICR:$O(^DD(DIH,DIG,1,0
))>0
2)= Q
CREATE VALUE)= S X=$$UP^XLFSTR(X)
DELETE VALUE)= NO EFFECT
FIELD)= CAPS TITLE

19707.419,.04 MAIL MERGE FIELD 0;4 FREE TEXT

```

```

INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
LAST EDITED: MAR 22, 2004
HELP-PROMPT: Answer must be 1-9 characters in length.

19707.419,.06 CAPS TITLE 0;6 FREE TEXT

INPUT TRANSFORM: K:$L(X)>80!($L(X)<1) X
LAST EDITED: MAR 22, 2004
HELP-PROMPT: Answer must be 1-80 characters in length.
NOTES: TRIGGERED by the TITLE field of the
PATIENT ED TOPIC sub-field of the VEN EHP EF
TEMPLATES File

19707.41,10.01DATA ENTRY MNEMONIC 10;1 POINTER TO RPMS PCC DATA ENTRY
CONTR OL FILE (#9001001)

LAST EDITED: MAR 22, 2004
CROSS-REFERENCE: 19707.41^AMN
1)= S ^VEN(7.41,"AMN",$E(X,1,30),DA)="
2)= K ^VEN(7.41,"AMN",$E(X,1,30),DA)
ASSOCIATE A SPECIFIC DATA ENTRY MNEMONIC
WITH THIS FORM

19707.41,10.02FLOWCHART 10;2 POINTER TO VEN EHP FLOWCHART FILE
(# 19707.3)

LAST EDITED: MAR 22, 2004

19707.41,11.01FORM ID 11;1 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: NOV 23, 2004
HELP-PROMPT: Answer must be 1-30 characters in length.
CROSS-REFERENCE: 19707.41^AFI
1)= S ^VEN(7.41,"AFI",$E(X,1,30),DA)="
2)= K ^VEN(7.41,"AFI",$E(X,1,30),DA)

19707.41,11.02DIGITAL VERSION ONLY 11;2 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: NOV 16, 2004

19707.41,11.03TABLET QUEUE MAX DISPLAY TIME 11;3 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>24)!(X<0)!(X?.E1"."1N.N) X
LAST EDITED: NOV 19, 2004
HELP-PROMPT: Type a Number between 0 and 24, 0 Decimal
Digits

19707.41,11.04PEN UPLOAD DELAY 11;4 NUMBER

```

	INPUT TRANSFORM:	K:+X'=X!(X>48)!(X<0)!(X?.E1"."1N.N) X
	LAST EDITED:	NOV 16, 2004
	HELP-PROMPT:	Type a Number between 0 and 48, 0 Decimal Digits
19707.41,12	REDUNDANT FIELD	12;0 Multiple #19707.4112
	LAST EDITED:	NOV 16, 2004
	DESCRIPTION:	USED BY MOJO FORMS - WHEN UNIQUELY NAMED REDUNDANT FIELDS ARE REQUIRED
19707.4112,.01	REDUNDANT FIELD	0;1 FREE TEXT (Multiply asked)
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	NOV 16, 2004
	HELP-PROMPT:	Answer must be 1-30 characters in length.
	DESCRIPTION:	If fields are to be duplicated on a second page of a mojo form, enter the field name here. Applies only to MOJO digital forms!
		All of the standard identifier fields are automatically included - no need to add them here.
	CROSS-REFERENCE:	19707.4112^B 1)= S ^VEN(7.41,DA(1),12,"B",\$E(X,1,30),DA)= " 2)= K ^VEN(7.41,DA(1),12,"B",\$E(X,1,30),DA)
19707.41,13	HARD CODED FIELD	13;0 Multiple #19707.4113
	LAST EDITED:	NOV 16, 2004
	DESCRIPTION:	PASSES A HARD CODED VALUE TO A FIELD ON A MOJO FORM
19707.4113,.01	HARD CODED FIELD	0;1 FREE TEXT (Multiply asked)
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	NOV 16, 2004
	HELP-PROMPT:	Answer must be 1-30 characters in length.
	CROSS-REFERENCE:	19707.4113^B 1)= S ^VEN(7.41,DA(1),13,"B",\$E(X,1,30),DA)= " 2)= K ^VEN(7.41,DA(1),13,"B",\$E(X,1,30),DA)
19707.4113,.02	TEXT	0;2 FREE TEXT

```

INPUT TRANSFORM: K:$L(X)>200!($L(X)<1) X
LAST EDITED: NOV 16, 2004
HELP-PROMPT: Answer must be 1-200 characters in
length.

19707.41,14.01MAX RX FIELD LENGTH 14;1 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: JAN 11, 2005
HELP-PROMPT: Type a Number between 1 and 999, 0 Decimal
Digits

19707.41,14.02MAX RX NAME LENGTH 14;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>99)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: JAN 11, 2005
HELP-PROMPT: Type a Number between 1 and 99, 0 Decimal
Digits

19707.41,14.03MAX RX SIG LENGTH 14;3 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>199)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: JAN 11, 2005
HELP-PROMPT: Type a Number between 1 and 199, 0 Decimal
Digits

19707.41,14.04MAX RX REMARK LENGTH 14;4 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>299)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: JAN 11, 2005
HELP-PROMPT: Type a Number between 1 and 299, 0 Decimal
Digits

19707.41,14.05SORT RX LIST 14;5 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JAN 17, 2005

19707.41,14.06MAX ALLERGY LENGTH 14;6 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>99)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: FEB 03, 2005
HELP-PROMPT: Type a Number between 1 and 99, 0 Decimal
Digits

19707.41,14.07DISPLAY CHECKIN MEASUREMENTS 14;7 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: FEB 10, 2005

19707.41,14.08MAX CC LENGTH 14;8 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>240)!(X<1)!(X?.E1"."1N.N) X
LAST EDITED: FEB 14, 2005
HELP-PROMPT: Type a Number between 1 and 240, 0 Decimal
Digits

```

```

19707.41,14.09DISPLAY RX STATUS IF INACTIVE 14;9 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    MAR 28, 2006

19707.41,15.01MAX TIME FOR REFUSALS (MOS) 15;1 NUMBER

                                INPUT TRANSFORM:  K:+X'=X!(X>60)!(X<0)!(X?.E1"."1N.N) X
                                LAST EDITED:    FEB 21, 2005
                                HELP-PROMPT:    Type a Number between 0 and 60, 0 Decimal
                                                    Digits

19707.41,15.02INCLUDE REFUSAL OF PT ED 15;2 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    FEB 21, 2005

19707.41,15.03USE SPECIFIC REMINDERS 15;3 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:    FEB 21, 2005

19707.41,16    KNOWLEDGEBASE          16;0 POINTER Multiple #19707.4116

                                LAST EDITED:    MAR 09, 2005

19707.4116,.01 KNOWLEDGEBASE          0;1 POINTER TO VEN EHP KB CATEGORY
FILE
                                (#19707.11) (Multiply asked)

                                LAST EDITED:    MAR 09, 2005
                                CROSS-REFERENCE: 19707.4116^B
                                                    1)= S
^VEN(7.41,DA(1),16,"B",$(X,1,30),DA)=
                                ""

                                                    2)= K
^VEN(7.41,DA(1),16,"B",$(X,1,30),DA)

19707.41,17    CHECK LIST              17;0 POINTER Multiple #19707.4117

19707.4117,.01 CHECK LIST              0;1 POINTER TO VEN EHP CHECK LIST
FILE
                                (#19707.9) (Multiply asked)

                                LAST EDITED:    MAR 11, 2005
                                CROSS-REFERENCE: 19707.4117^B
                                                    1)= S
^VEN(7.41,DA(1),17,"B",$(X,1,30),DA)=
                                ""

                                                    2)= K
^VEN(7.41,DA(1),17,"B",$(X,1,30),DA)

```

19707.41,18 CMS REGISTER ALERT 18;0 POINTER Multiple #19707.4118

19707.4118,.01 CMS REGISTER ALERT 0;1 POINTER TO CMS REGISTER TYPE  
FILE (  
#9002241.1) (Multiply asked)

LAST EDITED: NOV 17, 2005

CROSS-REFERENCE: 19707.4118^B

1)= S

^VEN(7.41,DA(1),18,"B", \$E(X,1,30),DA)=  
"

2)= K

^VEN(7.41,DA(1),18,"B", \$E(X,1,30),DA)

19707.41,19 KB DOMAIN 19;0 POINTER Multiple #19707.4119

19707.4119,.01 KB DOMAIN 0;1 POINTER TO VEN EHP KB CLINICAL  
DOMA  
IN FILE (#19707.13) (Multiply asked)

LAST EDITED: DEC 15, 2005

CROSS-REFERENCE: 19707.4119^B

1)= S

^VEN(7.41,DA(1),19,"B", \$E(X,1,30),DA)=  
"

2)= K

^VEN(7.41,DA(1),19,"B", \$E(X,1,30),DA)

19707.4119,.02 ORDER 0;2 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>999)!(X<0)!(X?.E1"."1N.N) X

LAST EDITED: DEC 15, 2005

HELP-PROMPT: Type a Number between 0 and 999, 0

Decimal

Digits

FILES POINTED TO

FIELDS

CMS REGISTER TYPE (#9002241.1)  
(#.01)

CMS REGISTER ALERT:CMS REGISTER ALERT

EDUCATION TOPICS (#9999999.09)

PATIENT ED TOPIC: PATIENT ED TOPIC (#.01)

LABORATORY TEST (#60)

TEST RESULT: TEST RESULT (#.01)

RPMS PCC DATA ENTRY CONTROL  
(#9001001)

DATA ENTRY MNEMONIC (#10.01)

```

VEN EHP CHECK LIST (#19707.9)      CHECK LIST:CHECK LIST (#.01)
VEN EHP FLOWCHART (#19707.3)      FLOWCHART (#10.02)
VEN EHP ICD GROUP (#19707.33)     ICD PREFERENCE GROUP (#.18)
VEN EHP KB CATEGORY (#19707.11)   LEGACY KB DOMAIN (#.19)
                                   KNOWLEDGEBASE:KNOWLEDGEBASE (#.01)
VEN EHP KB CLINICAL DOMAIN
                                   (#19707.13)   KB DOMAIN:KB DOMAIN (#.01)
VEN EHP ORDERABLE SET (#19707.92) ORDERABLE SET (#.09)
VEN EHP RESULT GRAPH (#19707.63)  GRAPH:GRAPH (#.01)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):
CAPTIONED                               USER #0
VEN EF PARAMETERS                       FEB 06, 2001@18:35 USER #0
VEN EF TEMPLATES LIST                   FEB 06, 2001@18:20 USER #0
                                           ENCOUNTER FORM

LIST

SORT TEMPLATE(S):

```

Figure 13-12: VEN EHP EF templates file

## 13.13 13.13 VEN EHP MOJO DE FMT UHC

```

STANDARD DATA DICTIONARY #19707.47 -- VEN EHP MOJO DE FMT UHC FILE
08/24/06
STORED IN ^VEN(7.47,

DATA          NAME          GLOBAL          DATA
ELEMENT      TITLE         LOCATION       TYPE
-----
CONTAINS A LIST OF COLUMN NAMES THAT ALWAYS REMIAN HIDDEN IN MOJO GRIDS

          DD ACCESS: @
          RD ACCESS: @
          WR ACCESS: @
          DEL ACCESS: @
          LAYGO ACCESS: @
          AUDIT ACCESS: @

CROSS
REFERENCED BY: HIDDEN COLUMN NAME(B)

          CREATED ON: SEP 17,2004

19707.47,.01 HIDDEN COLUMN NAME          0;1 FREE TEXT (Required)

```

```

INPUT TRANSFORM: K:$L(X)>30!(X?.N)!($L(X)<3)!('X'?1P.E) X
HELP-PROMPT: NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC

OR

STARTING WITH PUNCTUATION
CROSS-REFERENCE: 19707.47^B
1)= S ^VEN(7.47,"B", $E(X,1,30),DA)=" "
2)= K ^VEN(7.47,"B", $E(X,1,30),DA)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
    
```

Figure 13-13: VEN EHP MOJO DE FMT UHC

### 13.14 VEN EHP MOJO DE FMT GRID

```

STANDARD DATA DICTIONARY #19707.48 -- VEN EHP MOJO DE FMT GRID FILE
08/24/06
STORED IN ^VEN(7.48,
DATA          NAME          GLOBAL      DATA
ELEMENT       TITLE         LOCATION   TYPE
-----
DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

CROSS
REFERENCED BY: SCHEMA(B)

CREATED ON: SEP 26,2004

19707.48,.01 SCHEMA          0;1 POINTER TO BMX ADO SCHEMA FILE
(#9009
3.99) (Required)

LAST EDITED: SEP 25, 2004
CROSS-REFERENCE: 19707.48^B
1)= S ^VEN(7.48,"B", $E(X,1,30),DA)=" "
2)= K ^VEN(7.48,"B", $E(X,1,30),DA)

19707.48,.02 ADD MODE          0;2 SET
'1' FOR YES;
'0' FOR NO;
LAST EDITED: SEP 25, 2004

19707.48,.03 STYLE          0;3 SET
    
```



```

                                'C' FOR CARD;
                                'T' FOR TABLE;
                                LAST EDITED:      SEP 25, 2004

19707.48,1  HIDE COLUMN                1;E1,245 FREE TEXT

                                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                                LAST EDITED:      SEP 25, 2004
                                HELP-PROMPT:      Answer must be 1-240 characters in length.

19707.48,2  BLOCK CELL                  2;E1,245 FREE TEXT

                                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                                LAST EDITED:      SEP 25, 2004
                                HELP-PROMPT:      Answer must be 1-240 characters in length.

19707.48,3  COMBO BOX                   3;E1,245 FREE TEXT

                                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                                LAST EDITED:      SEP 25, 2004
                                HELP-PROMPT:      Answer must be 1-240 characters in length.

19707.48,4  COLUMN WIDTH                4;E1,245 FREE TEXT

                                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                                LAST EDITED:      NOV 04, 2004
                                HELP-PROMPT:      Answer must be 1-240 characters in length.

                                FILES POINTED TO                FIELDS

BMX ADO SCHEMA (#90093.99)        SCHEMA (#.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
    
```

Figure 13-14: VEN EHP MOJO FMT GRID

### 13.15 VEN EHP Header Group File

```

STANDARD DATA DICTIONARY #19707.49 -- VEN EHP HEADER GROUP FILE    08/26/06
STORED IN ^VEN(7.49, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT      TITLE         LOCATION     TYPE
-----
Under v2.5, header file data is stored here.  A "group" = header file.

                                DD ACCESS: @
                                RD ACCESS: @
                                WR ACCESS: @
                                DEL ACCESS: @
                                LAYGO ACCESS: @
                                AUDIT ACCESS: @
    
```

```

CROSS
REFERENCED BY: HEADER GROUP(B)

      CREATED ON: MAR 23,2005

19707.49,.01  HEADER GROUP          0;1 FREE TEXT (Required)

      INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1)!'(X'?1P.E) X
      LAST EDITED:     MAR 23, 2005
      HELP-PROMPT:     Answer must be 1-30 characters in length.
      CROSS-REFERENCE: 19707.49^B
                      1)= S ^VEN(7.49,"B", $E(X,1,30),DA)="
                      2)= K ^VEN(7.49,"B", $E(X,1,30),DA)

      CROSS-REFERENCE: ^^TRIGGER^19707.49^.02
                      1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                      (^VEN(7.49,D0,0)):^(0),1:"") S
X=$P(Y(1),U,2),
                      X=X S DIU=X K Y S X=DIV S X=X_"header.txt"
X ^
                      DD(19707.49,.01,1,2,1.4)
                      1.4)= S
DIH=$S($D(^VEN(7.49,DIV(0),0)):^(0),1:
                      " "),DIV=X S
$P(^0,U,2)=DIV,DIH=19707.49,DIG=
                      .02 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                      2)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                      (^VEN(7.49,D0,0)):^(0),1:"") S
X=$P(Y(1),U,2),
                      X=X S DIU=X K Y S X="" X
^DD(19707.49,.01,1,2,
                      2.4)
                      2.4)= S
DIH=$S($D(^VEN(7.49,DIV(0),0)):^(0),1:
                      " "),DIV=X S
$P(^0,U,2)=DIV,DIH=19707.49,DIG=
                      .02 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                      CREATE VALUE)= S X=X_"header.txt"
                      DELETE VALUE)= S X=""
                      FIELD)= OLD H

19707.49,.02  OLD HEADER FILE NAME  0;2 FREE TEXT

      INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
      LAST EDITED:     MAR 23, 2005
      HELP-PROMPT:     Answer must be 1-30 characters in length.
      NOTES:           TRIGGERED by the HEADER GROUP field of the
VEN
                      EHP HEADER GROUP File

19707.49,1    HEADER                1;0 Multiple #19707.491

```

```

19707.491,.01  HEADER                                0;1 FREE TEXT (Multiply asked)

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
                LAST EDITED:      MAR 23, 2005
                HELP-PROMPT:      Answer must be 1-30 characters in length.
                CROSS-REFERENCE:  19707.491^B
                                   1)= S
^VEN(7.49,DA(1),1,"B", $E(X,1,30),DA)="
                                   "

                                   2)= K
^VEN(7.49,DA(1),1,"B", $E(X,1,30),DA)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

Select DATA DICTIONARY UTILITY OPTION:  LIST FILE ATTRIBUTES
START WITH WHAT FILE:  VEN EHP HEADER GROUP// 19707.5  VEN EHP
CONFIGURATION
                                   (3 entries)
                GO TO WHAT FILE:  VEN EHP CONFIGURATION//
Select LISTING FORMAT:  GLOBAL MAP// STANDARD
DEVICE: 0:79;999

STANDARD DATA DICTIONARY #19707.5 -- VEN EHP CONFIGURATION FILE 08/26/06
PAG
E 1
STORED IN ^VEN(7.5, (3 ENTRIES)  SITE: TUSCON ISD  UCI: PRD,MNT (VERSION
2.5
)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION      TYPE
-----
Contains configuration parameters for PCC+

                DD ACCESS: @
                RD ACCESS: M
                WR ACCESS: M
                DEL ACCESS: M
                LAYGO ACCESS: M
                AUDIT ACCESS: M

CROSS
REFERENCED BY: THIS IS THE DEFAULT CONFIG(AC), NAME(B)

19707.5,.01  NAME                                0;1 FREE TEXT (Required)

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<3) X
                LAST EDITED:      MAY 21, 2000
                HELP-PROMPT:      Answer must be 3-30 characters in length.

```

WINDOWS	DESCRIPTION:	Name of configuration: e.g., UNIX AND N000
	CROSS-REFERENCE:	19707.5^B 1)= S ^VEN(7.5,"B", \$E(X,1,30),DA)="" 2)= K ^VEN(7.5,"B", \$E(X,1,30),DA)
19707.5,.02	CHART NO IS DFN	0;2 SET  '1' FOR YES; '0' FOR NO; LAST EDITED: JAN 26, 2000 HELP-PROMPT: Answer 'YES' if chart number and DFN are identical at this facility DESCRIPTION: Answer "YES" if the chart number and DFN are identical at this facility
19707.5,.03	TYPE	0;3 SET  'I' FOR IHS; 'T' FOR TRIBAL; '6' FOR 638; 'P' FOR PRIVATE PRACTICE; LAST EDITED: FEB 20, 2000 HELP-PROMPT: Enter 'I' for IHS DESCRIPTION: Type of facility
19707.5,.04	OPERATING SYSTEM	0;4 SET  '1' FOR UNIX; '0' FOR WIN/NT; LAST EDITED: OCT 20, 2000 HELP-PROMPT: Enter '1' if the OS is UNIX DESCRIPTION: Type of operating system on the RPMS server
19707.5,.05	MUMPS OPERATING SYSTEM	0;5 SET  '1' FOR MSM; '2' FOR CACHE; LAST EDITED: MAR 13, 2002 HELP-PROMPT: Enter 1 if the RPMS server runs Micronetics DESCRIPTION: or enter 2 if it is Intersystems M Vendor: either MSM or Cache
19707.5,.06 (#1970	UNIQUE CLINIC	0;6 POINTER TO VEN EHP CLINIC FILE  7.95)  LAST EDITED: DEC 17, 2000 HELP-PROMPT: If this site has only one clinic that uses the new encounter form, enter the name of the

in	DESCRIPTION:	clinic here Only used if the site has just one clinic operation!
19707.5,.07	THIS IS THE DEFAULT CONFIG 0;7 SET	
	LAST EDITED:	'1' FOR YES; JAN 09, 2001
	HELP-PROMPT:	Enter 'YES' if this is the default configuration
	DESCRIPTION:	Enter 'YES' if this is the default configuration
	CROSS-REFERENCE:	19707.5^AC 1)= S ^VEN(7.5,"AC",\$(X,1,30),DA)="" 2)= K ^VEN(7.5,"AC",\$(X,1,30),DA)
19707.5,.08	EDIT DEMOG DURING CKIN 0;8 SET	
	LAST EDITED:	'1' FOR YES; '0' FOR NO; SEP 27, 2000
	HELP-PROMPT:	Will the Check-in Clerk be updating demographic info? If so answer 'YES'
update	DESCRIPTION:	Enter 'YES' to prompt check in clerk to demographic info
19707.5,.09	ASK TO PULL CHART 0;9 SET	
	LAST EDITED:	'1' FOR YES; '0' FOR NO; OCT 31, 2000
chart	HELP-PROMPT:	During check in, do you need to ask if should be pulled? If so, enter 'YES'.
chart	DESCRIPTION:	During check in, do you need to ask if should be pulled?
19707.5,.1	ALWAYS PRINT HS IN MED REC 0;10 SET	
	LAST EDITED:	'1' FOR YES; '0' FOR NO; OCT 06, 2000
	HELP-PROMPT:	If Health Summary is always printed in the medical records department, answer 'YES'.
	DESCRIPTION:	Is health summary always printed in the Medical Records Department?
19707.5,.11	MONITOR DATA EXTRACTION 0;11 SET	
	LAST EDITED:	'1' FOR YES; '0' FOR NO; OCT 19, 2000
	HELP-PROMPT:	During set up, set this param to '1' to

to process, a	DESCRIPTION:	monitor the data extraction process (a background job), During testing/setup, this param can be set '1', to monitor the data extraction background job.
19707.5,.12	BYPASS PRINTING	0;12 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	OCT 19, 2000
	HELP-PROMPT:	This parameter should only be set to '1' during testing and set up
the	DESCRIPTION:	During set up, this parameter can be set to '1' to turn off the print deamon to test data extraction process.
19707.5,.13	GENERIC PROVIDER	0;13 POINTER TO NEW PERSON FILE (#200)
	LAST EDITED:	MAR 05, 2001
preferences	DESCRIPTION:	Each site should have at least one 'Generic Provider' that can be used to set
19707.5,.14	DEMO PATIENT	0;14 POINTER TO VA PATIENT FILE (#2)
	LAST EDITED:	NOV 21, 2000
for	HELP-PROMPT:	Enter the name of the patient that is used
Patient	DESCRIPTION:	demos; e.g., DEMO,PATIENT Each site must have at least one Demo for test purposes
19707.5,.15	INS INFO AVAILABLE	0;15 SET
		'1' FOR YES; '0' FOR NO;
about	LAST EDITED:	NOV 02, 2000
	HELP-PROMPT:	Enter 'YES' if this site collects info
about	DESCRIPTION:	ea patients 3rd party payors. If 'YES', this site collects information 3rd party payors
19707.5,.16	GLOBAL CHRONIC MED FILTER	0;16 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	JAN 17, 2005
the	HELP-PROMPT:	Answer 'YES' to print only chronic meds on

	DESCRIPTION:	encounter form. Print only chronic meds on the encounter forms.
19707.5,.17	BACKGROUND MODE	0;17 SET
		'1' FOR TASKMAN; '0' FOR DIRECT;
	LAST EDITED:	DEC 13, 2000
19707.5,.18	CONFIRM NEW VISIT	0;18 SET
		'0' FOR NO; '1' FOR YES;
	LAST EDITED:	MAY 22, 2001
	DESCRIPTION:	Some sites want to confirm a visit before proceeding
19707.5,.19	USE EXPANDED PHARMACY SIGS	0;19 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	JUN 21, 2001
19707.5,.2	ASK ABOUT PAGE 11	0;20 SET
		'1' FOR Y; '0' FOR N;
	LAST EDITED:	OCT 10, 2001
19707.5,.21	AUTO CLEANUP OF Z FILES	0;21 SET
		'1' FOR YES; '0' FOR NO;
	LAST EDITED:	MAY 09, 2002
	DESCRIPTION:	If yes, all of the 'z' files left over from the previous day will be removed from the
PCC+		PRINT folder. Cleanup automatically takes
checks		place 1X per day when the 1st patient
		in.
19707.5,.22	LAST CLEANUP DATE	0;22 DATE
	INPUT TRANSFORM:	S %DT="EX" D ^%DT S X=Y K:Y<1 X
	LAST EDITED:	JAN 09, 2003
	DESCRIPTION:	Contains the date of the last z file
cleanup.		Automatically updated on a daily basis by PCC+.
19707.5,.23	USE ART TO DISPLAY ALLERGIES	0;23 SET
		'1' FOR Y; '0' FOR N;
	LAST EDITED:	FEB 03, 2005
19707.5,1	PATH TO PRINT FOLDER	1;E1,245 FREE TEXT

```

INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X S:$D(X)
X=$$SLASH^VENP
CCU(X) K:'$L(X) X
LAST EDITED: MAY 01, 2001
HELP-PROMPT: Answer must be 1-240 characters in length.
                Must be a legal path name with a terminal
                slash.
DESCRIPTION: Path to print folder on the RPMS server
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

19707.5,2 PATH TO PCCS HEADER FILE 2;E1,245 FREE TEXT
INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X S:$D(X)
X=$$SLASH^VENP
CCU(X) K:'$L(X) X
LAST EDITED: MAY 01, 2001
HELP-PROMPT: Answer must be 1-240 characters in length.
                Must be a legal path name with a terminal
                slash.
DESCRIPTION: Path to the folder that stores the header
                files on the RPMS server
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

19707.5,3 PATH TO TEMP FILE 3;E1,245 FREE TEXT
INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X S:$D(X)
X=$$SLASH^VENP
CCU(X) K:'$L(X) X
LAST EDITED: MAY 01, 2001
HELP-PROMPT: Answer must be 1-240 characters in length.
                Must be a legal path name terminating with
a slash.
DESCRIPTION: Path to the folder that holds temporary
files created during the data extraction process
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

19707.5,4 SITE MGR CONTACT INFO 4;E1,245 FREE TEXT
INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
LAST EDITED: APR 24, 2002
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.5,11.1 PRINT SERVER 1 IP ADDRESS 11;1 FREE TEXT
INPUT TRANSFORM: K:$L(X)>20!($L(X)<1) X
LAST EDITED: JUN 19, 2000
HELP-PROMPT: Answer must be 1-20 characters in length.
DESCRIPTION: IP address of primary print server in
x.x.x.x format

```



19707.5,11.2	PRINT SERVER 2 IP ADDRESS	11;2	FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>20!(\$L(X)<1) X	
	LAST EDITED:	JUN 19, 2000	
	HELP-PROMPT:	Answer must be 1-20 characters in length. Must be a legal IP address. May be the	
same			
	DESCRIPTION:	as the IP address for server #1. IP address of the secondary print server.	
19707.5,11.3	TCP SOCKET	11;3	NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>65534)!(X<1)!(X?.E1"."1N.N) X	
	LAST EDITED:	JUN 19, 2000	
	HELP-PROMPT:	Must be a legal IP address in the format X.X.X.X	
	DESCRIPTION:	TCP socket number of the print servers	
19707.5,11.4	OLD IP 1	11;4	FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>15!(\$L(X)<7) X	
	LAST EDITED:	JAN 09, 2004	
	HELP-PROMPT:	Answer must be 7-15 characters in length.	
19707.5,11.5	OLD IP 2	11;5	FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>15!(\$L(X)<7) X	
	LAST EDITED:	JAN 09, 2004	
	HELP-PROMPT:	Answer must be 7-15 characters in length.	
19707.5,12	PATH TO PREFERENCE FILES	12;E1,245	FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>240!(\$L(X)<1) X S:\$D(X)	
X=\$\$SLASH^VENP			
	CCU(X) K: '\$L(X) X		
	LAST EDITED:	MAY 01, 2001	
	HELP-PROMPT:	Answer must be 1-240 characters in length. Must be a legal path name with a terminal slash	
preference	DESCRIPTION:	Path to folder where the raw user data is stored.	
	NOTES:	XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER	
19707.5,13.01	PRINT SERVICE	13;1	SET
			'1' FOR VER 2.5; '0' FOR VER 2.2;
	LAST EDITED:	APR 19, 2005	
	FILES POINTED TO		FIELDS
	NEW PERSON (#200)		GENERIC PROVIDER (#.13)

```

VA PATIENT (#2)                DEMO PATIENT (#.14)
VEN EHP CLINIC (#19707.95)    UNIQUE CLINIC (#.06)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-15: VEN EHP header group file

## 13.16 VEN EHP OCX Data Elements File

```

STANDARD DATA DICTIONARY #19707.61 -- VEN EHP OCX DATA ELEMENTS FILE
08/26/06
STORED IN ^VEN(7.61, ( (VERSION 2.5)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION       TYPE
-----
This file contains elements that are used in the OCXs.  This file is being
phased out in v2.5

          DD ACCESS: @
          RD ACCESS: M
          WR ACCESS: M
          DEL ACCESS: M
          LAYGO ACCESS: M
          AUDIT ACCESS: M

POINTED TO BY: DATA ELEMENTS field (#.01) of the DATA ELEMENTS sub-field
                (#19707.623) of the VEN EHP OCX COMPONENTS File
                (#19707.62)

CROSS
REFERENCED BY: NAME(B)

19707.61,.01  NAME          0;1 FREE TEXT (Required)

          INPUT TRANSFORM: K:$L(X)>30!($L(X)<3)!'(X'?1P.E) X
          LAST EDITED:    FEB 19, 2002
          HELP-PROMPT:    Answer must be 3-30 characters in length.
          DESCRIPTION:    NAMING CONVENTION: MailMergeField_SubPiece;
                          e.g., "b1-1", "b2-2", etc.

          CROSS-REFERENCE: 19707.61^B
                          1)= S ^VEN(7.61,"B", $E(X,1,30),DA)="
                          2)= K ^VEN(7.61,"B", $E(X,1,30),DA)

```

```

19707.61,.02  HEADER FIELD          0;2 POINTER TO VEN EHP HEADER FIELD
FILE
                                (#19707.42)

                                LAST EDITED:    FEB 19, 2002

19707.61,.03  SUB-PIECE            0;3 NUMBER

                                INPUT TRANSFORM:  K:+X'=X!(X>9999)!(X<1)!(X?.E1"."1N.N) X
                                LAST EDITED:    FEB 19, 2002
                                HELP-PROMPT:    Type a Number between 1 and 9999, 0 Decimal
                                                Digits
                                DESCRIPTION:    "~" DELIMITED SUB PIECE IN THE SPECIFIED
MAIL
                                                MERGE FIELD THIS SUB PIECE IS WHERE THE
                                                EXTRACTED DATA IS STORED

19707.61,1    DATA EXTRACTION ENTRY POINT 1;E1,245 FREE TEXT

                                INPUT TRANSFORM:  K:$L(X)>240!($L(X)<1) X
                                LAST EDITED:    FEB 19, 2002
                                HELP-PROMPT:    Answer must be 1-240 characters in length.
                                DESCRIPTION:    TAG^ROUTINE OF EXTRINSIC FUNCTION THAT
RETURNS
                                                STRING OF EXTRACTED, FORMATTED DATA. EVERY
                                                CALL TO THIS FUNCTION INCLUDES THE DFN
                                                PARAMETER

19707.61,2    DESCRIPTION          2;0    WORD-PROCESSING #19707.612

                                FILES POINTED TO          FIELDS
VEN EHP HEADER FIELD (#19707.42)  HEADER FIELD (#.02)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):
    
```

Figure 13-16: VEN EHP OCX data elements file

### 13.17 VEN EHP OCX Components File

```

STANDARD DATA DICTIONARY #19707.62 -- VEN EHP OCX COMPONENTS FILE
08/26/06
STORED IN ^VEN(7.62, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT      TITLE         LOCATION       TYPE
-----
This file contains the names of OCX components.  The OCXs may be placed on
    
```

PCC+ forms. The include growth grids and guideline tables. This file is being phased out in v2.5.

DD ACCESS: @  
RD ACCESS: M  
WR ACCESS: M  
DEL ACCESS: M  
LAYGO ACCESS: M  
AUDIT ACCESS: M

## CROSS

REFERENCED BY: ASSOCIATED FORM(AB), NAME(B)

19707.62,.01 NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:\$L(X)>30!(\$L(X)<3)!('X'?1P.E) X  
LAST EDITED: FEB 19, 2002  
HELP-PROMPT: Answer must be 3-30 characters in length.  
DESCRIPTION: COMPONENT DESCRIPTIVE NAME

CROSS-REFERENCE: 19707.62^B  
1)= S ^VEN(7.62,"B", \$E(X,1,30),DA)=" "  
2)= K ^VEN(7.62,"B", \$E(X,1,30),DA)

19707.62,1 GENERAL DESCRIPTION 1;0 WORD-PROCESSING #19707.621

19707.62,2 OCX 2;E1,245 FREE TEXT

INPUT TRANSFORM: K:\$L(X)>240!(\$L(X)<1) X  
LAST EDITED: FEB 19, 2002  
HELP-PROMPT: Answer must be 1-240 characters in length.  
DESCRIPTION: FILE NAME AND PATH OF THE OCX

19707.62,3 DATA ELEMENTS 3;0 POINTER Multiple #19707.623

19707.623,.01 DATA ELEMENTS 0;1 POINTER TO VEN EHP OCX DATA ELEMENT

S FILE (#19707.61) (Multiply asked)

LAST EDITED: FEB 19, 2002  
DESCRIPTION: LIST OF DATA ELEMENTS ASSOCIATED WITH THIS COMPONENT

CROSS-REFERENCE: 19707.623^B  
1)= S  
^VEN(7.62,DA(1),3,"B", \$E(X,1,30),DA)=" "  
"  
2)= K  
^VEN(7.62,DA(1),3,"B", \$E(X,1,30),DA)

19707.62,4 PROPRIETARY DATA SOURCE 4;0 WORD-PROCESSING #19707.624

```

19707.62,5    OCX CONFIGURATION TOOL 5;0    WORD-PROCESSING #19707.625

19707.62,6    ASSOCIATED FORM                6;0 Multiple #19707.626

19707.626,.01 ASSOCIATED FORM                0;1 POINTER TO VEN EHP EF TEMPLATES
FIL
                                E (#19707.41) (Multiply asked)

                                LAST EDITED:    FEB 21, 2002
                                DESCRIPTION:    A LIST OF ALL FORMS CURRENTLY USING THIS
LIST,                                COMPONENT.  IF A FORM IS NOT ON THIS
                                DATA WILL NOT BE EXTRACTED FOR THE OCX!

                                CROSS-REFERENCE: 19707.626^B
                                1)= S
^VEN(7.62,DA(1),6,"B",SE(X,1,30),DA)="
                                "
                                2)= K
^VEN(7.62,DA(1),6,"B",SE(X,1,30),DA)

                                CROSS-REFERENCE: 19707.62^AB
                                1)= S
^VEN(7.62,"AB",SE(X,1,30),DA(1),DA)="
                                2)= K ^VEN(7.62,"AB",SE(X,1,30),DA(1),DA)
                                FIND ALL COMPONENTS ASSOCIATED WITH A
FORM

                                FILES POINTED TO          FIELDS
VEN EHP EF TEMPLATES (#19707.41) ASSOCIATED FORM:ASSOCIATED FORM (#.01)
VEN EHP OCX DATA ELEMENTS
(#19707.61)          DATA ELEMENTS:DATA ELEMENTS (#.01)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):
    
```

Figure 13-17: VEN EHP OCX components file

### 13.18 VEN EHP Result Graph File

```

STANDARD DATA DICTIONARY #19707.63 -- VEN EHP RESULT GRAPH FILE    08/26/06
STORED IN ^VEN(7.63, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT      TITLE         LOCATION       TYPE
-----
Contains formatting characteristics for a quantifiable item to be graphed.
    
```

```

DD ACCESS: @
RD ACCESS: @
WR ACCESS: @
DEL ACCESS: @
LAYGO ACCESS: @
AUDIT ACCESS: @

POINTED TO BY: GRAPH field (#.01) of the GRAPH sub-field (#19707.416) of
the
                VEN EHP EF TEMPLATES File (#19707.41)

CROSS
REFERENCED BY: NAME(B)

        CREATED ON: SEP 3, 2003

19707.63,.01  NAME                                0;1 FREE TEXT (Required)

        INPUT TRANSFORM:  K:$L(X)>30!(X?.N)!($L(X)<3)!('X'?1P.E) X
        HELP-PROMPT:     NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC

OR

        STARTING WITH PUNCTUATION
        CROSS-REFERENCE:  19707.63^B
                        1)= S ^VEN(7.63,"B",$(X,1,30),DA)="
                        2)= K ^VEN(7.63,"B",$(X,1,30),DA)

19707.63,.02  RESULT TYPE                        0;2 SET

        '1' FOR MEASUREMENT;
        '2' FOR LAB TEST;
        '3' FOR PRENATAL MEASUREMENT;
        LAST EDITED:    MAR 23, 2004

19707.63,.03  MAX MONTHS                        0;3 NUMBER

        INPUT TRANSFORM:  K:+X'=X!(X>9999)!(X<1)!(X?.E1"."1N.N) X
        LAST EDITED:    SEP 03, 2003
        HELP-PROMPT:    Type a Number between 1 and 9999, 0 Decimal
                        Digits

19707.63,.04  MAX DATA POINTS                  0;4 NUMBER

        INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<1)!(X?.E1"."1N.N) X
        LAST EDITED:    SEP 03, 2003
        HELP-PROMPT:    Type a Number between 1 and 999, 0 Decimal
                        Digits

19707.63,.05  GRAPH LABEL                       0;5 FREE TEXT

        INPUT TRANSFORM:  K:$L(X)>40!($L(X)<1) X
        LAST EDITED:    SEP 03, 2003
        HELP-PROMPT:    Answer must be 1-40 characters in length.

19707.63,.06  X AXIS LABEL                      0;6 FREE TEXT

        INPUT TRANSFORM:  K:$L(X)>40!($L(X)<1) X
        LAST EDITED:    SEP 03, 2003

```

	HELP-PROMPT:	Answer must be 1-40 characters in length.
19707.63,.07	Y AXIS LABEL	0;7 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>40!(\$L(X)<1) X
	LAST EDITED:	SEP 03, 2003
	HELP-PROMPT:	Answer must be 1-40 characters in length.
19707.63,.08	UNITS	0;8 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>20!(\$L(X)<1) X
	LAST EDITED:	SEP 03, 2003
	HELP-PROMPT:	Answer must be 1-20 characters in length.
19707.63,.11	MEASUREMENT	0;11 POINTER TO MEASUREMENT TYPE FILE
(#9		999999.07)
	LAST EDITED:	SEP 03, 2003
19707.63,.12	LAB TEST	0;12 POINTER TO LABORATORY TEST FILE
(#60		)
	LAST EDITED:	SEP 03, 2003
19707.63,.13	PRENATAL PARAMETER	0;13 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	MAR 23, 2004
	HELP-PROMPT:	Answer must be 1-30 characters in length.
19707.63,1	MULTIVALUED RESULTS	1;E1,245 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>240!(\$L(X)<1) X
	LAST EDITED:	SEP 03, 2003
	HELP-PROMPT:	INDIVIDUAL RESULT NAMES AND DELIMITER; EG 'SYSTOLIC BP/DIASTOLIC BP'
19707.63,2	OUTPUT TRANSFORM	2;E1,245 MUMPS
	INPUT TRANSFORM:	K:\$L(X)>245 X D:\$D(X) ^DIM
	LAST EDITED:	SEP 03, 2003
	HELP-PROMPT:	This is Standard MUMPS code.
	DESCRIPTION:	THE INPUT VALUE X IS TRANSFORMED TO THE OUTPUT VALUE X
	WRITE AUTHORITY:	@
	FILES POINTED TO	FIELDS
	LABORATORY TEST (#60)	LAB TEST (#.12)
	MEASUREMENT TYPE (#9999999.07)	MEASUREMENT (#.11)
	INPUT TEMPLATE(S):	
	PRINT TEMPLATE(S):	

```
SORT TEMPLATE(S):
```

```
FORM(S)/BLOCK(S):
```

Figure 13-18: VEN EHP result graph file

## 13.19 VEN EHP Error Log File

```
STANDARD DATA DICTIONARY #19707.7 -- VEN EHP ERROR LOG FILE 08/26/06
STORED IN ^VEN(7.7, (VERSION 2.6)
```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----------------	---------------	--------------------	--------------

-----

This file contains a list of errors that occurred somewhere in the PCC+ form generation process. This file should not be edited directly. It is automatically updated by the PCC+ routines.

```
DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M
```

CROSS

REFERENCED BY: TIMESTAMP(B), DOCUMENT ID(F)

19707.7,.01	TIMESTAMP	0;1 DATE (Required)
	INPUT TRANSFORM:	S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X
	LAST EDITED:	JAN 11, 1990
	CROSS-REFERENCE:	19707.7^B
		1)= S ^VEN(7.7,"B", \$E(X,1,30),DA)="
		2)= K ^VEN(7.7,"B", \$E(X,1,30),DA)
19707.7,.02	VISIT	0;2 POINTER TO VISIT FILE (#9000010)
	LAST EDITED:	JAN 11, 1990
19707.7,.03	USER	0;3 POINTER TO NEW PERSON FILE (#200)
	LAST EDITED:	JAN 11, 1990
19707.7,.04	SITE	0;4 POINTER TO INSTITUTION FILE (#4)
	LAST EDITED:	JAN 11, 1990
19707.7,.05	DEVICE	0;5 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>60!(\$L(X)<1) X
	LAST EDITED:	MAR 07, 2001
	HELP-PROMPT:	Answer must be 1-60 characters in length.



```

19707.7,.06  ACK                      0;6 SET
                                     '1' FOR YES;
                                     '0' FOR NO;
LAST EDITED:  AUG 14, 2000

19707.7,.07  PATIENT                    0;7 POINTER TO VA PATIENT FILE (#2)
LAST EDITED:  APR 20, 2002

19707.7,.08  PRINT GROUP                0;8 POINTER TO VEN EHP PRINTER GROUP
FILE
                                     (#19707.4)
LAST EDITED:  MAY 29, 2002

19707.7,.09  DOCUMENT ID                0;9 FREE TEXT
INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED:   APR 23, 2002
HELP-PROMPT:   Answer must be 1-30 characters in length.
CROSS-REFERENCE: 19707.7^F
                  1)= S ^VEN(7.7,"F",$(X,1,30),DA)="
                  2)= K ^VEN(7.7,"F",$(X,1,30),DA)

19707.7,.11  ERROR NAME                0;11 POINTER TO VEN EHP ERROR TYPE
FILE (
                                     #19707.71)
LAST EDITED:  APR 23, 2002

19707.7,.12  ERROR TYPE                0;12 SET
                                     '1' FOR FATAL;
                                     '2' FOR CLINIC;
                                     '3' FOR DOCUMENT;
                                     '4' FOR SYSTEM;
LAST EDITED:  APR 23, 2002

19707.7,.13  TEMPLATE                  0;13 POINTER TO VEN EHP EF TEMPLATES
FILE
                                     (#19707.41)
LAST EDITED:  APR 23, 2002

19707.7,.14  PRINT SERVER IP ADDRESS  0;14 FREE TEXT
INPUT TRANSFORM: K:$L(X)>16!($L(X)<7) X
LAST EDITED:   APR 23, 2002
HELP-PROMPT:   Answer must be 7-16 characters in length.

19707.7,.15  OUTPUT TO MED RECORDS    0;15 SET
                                     '1' FOR YES;
                                     '0' FOR NO;
LAST EDITED:  APR 26, 2002

19707.7,1    ERROR DESCRIPTION          1;E1,245 FREE TEXT

```

```

INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
LAST EDITED: APR 23, 2002
HELP-PROMPT: Answer must be 1-240 characters in length.

19707.7,99 NUMBER 99;1 NUMBER

INPUT TRANSFORM: K:+X'=X!(X>25)!(X<0)!(X?.E1"."1N.N) X
LAST EDITED: FEB 17, 2004
HELP-PROMPT: Type a Number between 0 and 25, 0 Decimal
Digits

FILES POINTED TO
INSTITUTION (#4) SITE (#.04)
NEW PERSON (#200) USER (#.03)
VA PATIENT (#2) PATIENT (#.07)
VEN EHP EF TEMPLATES (#19707.41) TEMPLATE (#.13)
VEN EHP ERROR TYPE (#19707.71) ERROR NAME (#.11)
VEN EHP PRINTER GROUP (#19707.4) PRINT GROUP (#.08)
VISIT (#9000010) VISIT (#.02)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):
CAPTIONED USER #0
VEN ILC ERROR LOG JAN 12, 1990@11:54 USER #0 Error
Log
VENE ERROR LIST MAY 02, 2002@17:17 USER #0 ERROR
LIST

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):
    
```

Figure 13-19: VEN EHP error log file

### 13.20 VEN EHP Error Type File

```

STANDARD DATA DICTIONARY #19707.71 -- VEN EHP ERROR TYPE FILE 08/26/06
STORED IN ^VEN(7.71, (VERSION 2.6)

DATA NAME GLOBAL DATA
ELEMENT TITLE LOCATION TYPE
-----
This file holds the type of error encountered in PCC+. Ea. type has a
specific remedial strategy.

DD ACCESS: @
RD ACCESS: M
    
```

```

WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

POINTED TO BY: ERROR NAME field (#.11) of the VEN EHP ERROR LOG File
                (#19707.7)

CROSS
REFERENCED BY: NAME(B)

19707.71,.001 ERROR NUMBER                NUMBER

                INPUT TRANSFORM: K:+X'=X!(X>999)!(X<1)!(X?.E1"."1N.N) X
                LAST EDITED:      APR 24, 2002
                HELP-PROMPT:      Type a Number between 1 and 999, 0 Decimal
                                Digits

19707.71,.01 NAME                        0;1 FREE TEXT (Required)

                INPUT TRANSFORM: K:$L(X)>30!(X?.N)!($L(X)<3)!('X'?1P.E) X
                HELP-PROMPT:      NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC

OR

                CROSS-REFERENCE: STARTING WITH PUNCTUATION
                                19707.71^B
                                1)= S ^VEN(7.71,"B", $E(X,1,30),DA)=" "
                                2)= K ^VEN(7.71,"B", $E(X,1,30),DA)

19707.71,.02 TYPE                        0;2 SET

                                '1' FOR FATAL;
                                '2' FOR CLINIC;
                                '3' FOR TEMPLATE;
                                '4' FOR SYSTEM;
                LAST EDITED:      APR 22, 2002

19707.71,1 USER MESSAGE                  1;0 WORD-PROCESSING #19707.711

19707.71,2 DESCRIPTION OF ERROR          2;0 WORD-PROCESSING #19707.712

                LAST EDITED:      APR 23, 2002

19707.71,3 RECOMMENDED SOLUTION          3;0 WORD-PROCESSING #19707.713

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):
CAPTIONED                                USER #0
VENE ERROR HELPER                        AUG 08, 2002@09:58 USER #0
                                           VEN EHP ERROR TYPE

LIST

SORT TEMPLATE(S):

```

```
FORM(S)/BLOCK(S):
```

Figure 13-20: VEN EHP error type file

## 13.21 VEN EHP Audit Trail File

```
STANDARD DATA DICTIONARY #19707.8 -- VEN EHP AUDIT TRAIL FILE 08/26/06
STORED IN ^VEN(7.8, (VERSION 2.6)
```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
--------------	------------	-----------------	-----------

-----

This file stores the records of all health summary requests generated by the PCC+ check-in process. It allows site managers to track authorized and unauthorized requests for patient information. This file should not be edited directly. It is automatically updated by the PCC+ check-in process.

```
DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M
```

CROSS

REFERENCED BY: PATIENT(AC), VISIT(AD), TIMESTAMP(B)

19707.8,.01	TIMESTAMP	0;1 DATE (Required)
	INPUT TRANSFORM:	S %DT="ESTXR" D ^%DT S X=Y K:Y<1 X
	LAST EDITED:	JAN 11, 1990
	CROSS-REFERENCE:	19707.8^B
		1)= S ^VEN(7.8,"B",%E(X,1,30),DA)=""
		2)= K ^VEN(7.8,"B",%E(X,1,30),DA)
19707.8,.02	PATIENT	0;2 POINTER TO IHS PATIENT FILE
(#9000001		)
	LAST EDITED:	JAN 13, 2000
	CROSS-REFERENCE:	19707.8^AC
		1)= S ^VEN(7.8,"AC",%E(X,1,30),DA)=""
		2)= K ^VEN(7.8,"AC",%E(X,1,30),DA)
19707.8,.03	LOCATION	0;3 POINTER TO SUPER BILL DEPARTMENT
FILE		(#9002301.5)
	LAST EDITED:	JAN 27, 2000
19707.8,.04	REQUESTED BY	0;4 POINTER TO NEW PERSON FILE (#200)

```

                LAST EDITED:      JAN 11, 1990
19707.8,.05  VISIT                0;5 POINTER TO VISIT FILE (#9000010)
                LAST EDITED:      SEP 18, 2000
                CROSS-REFERENCE:   19707.8^AD
                                1)= S ^VEN(7.8,"AD",$(X,1,30),DA)=" "
                                2)= K ^VEN(7.8,"AD",$(X,1,30),DA)

19707.8,.06  APPOINTMENT DATE    0;6 DATE
                INPUT TRANSFORM:   S %DT="EX" D ^%DT S X=Y K:Y<1 X
                LAST EDITED:      JAN 13, 2000

19707.8,.07  APPOINTMENT PROVIDER 0;7 POINTER TO NEW PERSON FILE (#200)
                LAST EDITED:      JAN 18, 2000

                FILES POINTED TO      FIELDS
IHS PATIENT (#9000001)      PATIENT (#.02)
NEW PERSON (#200)          REQUESTED BY (#.04)
                           APPOINTMENT PROVIDER (#.07)
SUPER BILL DEPARTMENT (#9002301.5)  LOCATION (#.03)
VISIT (#9000010)          VISIT (#.05)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
VEN ILC HS AUDIT          JAN 12, 1990@08:38  USER #0

SORT TEMPLATE(S):
FORM(S)/BLOCK(S):
    
```

Figure 13-21: VEN EHP audit trail file

### 13.22 VEN EHP Check List File

```

STANDARD DATA DICTIONARY #19707.9 -- VEN EHP CHECK LIST FILE    08/26/06
STORED IN ^VEN(7.9, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT      TITLE         LOCATION      TYPE
-----
A check list stores a customized set of items: orderables or clinical
tasks.

                DD ACCESS: @
                RD ACCESS: @
                WR ACCESS: @
                DEL ACCESS: @
    
```

```

LAYGO ACCESS: @
AUDIT ACCESS: @

POINTED TO BY: CHECK LIST field (#.01) of the CHECK LIST sub-field
                (#19707.4117) of the VEN EHP EF TEMPLATES File
                (#19707.41)
                LAST CHECKLIST ITEM field (#.02) of the VEN EHP CHECK LIST
ITEM
                File (#19707.91)
                CHECK LIST field (#.01) of the CHECK LIST sub-field
                (#19707.912) of the VEN EHP CHECK LIST ITEM File
                (#19707.91)

CROSS
REFERENCED BY: NAME(B)

        CREATED ON: MAR 11,2005

19707.9,.01  NAME                                0;1 FREE TEXT (Required)

                INPUT TRANSFORM: K:$L(X)>30!($L(X)<3)!'(X'?1P.E) X
                LAST EDITED:      MAR 11, 2005
                HELP-PROMPT:      Answer must be 3-30 characters in length.
                CROSS-REFERENCE:  19707.9^B
                                1)= S ^VEN(7.9,"B", $E(X,1,30),DA)=" "
                                2)= K ^VEN(7.9,"B", $E(X,1,30),DA)

19707.9,.02  TYPE                                0;2 POINTER TO VEN EHP ORDERABLE CLASS
FI
                LE (#19707.98)

                LAST EDITED:      MAR 11, 2005

19707.9,.03  PRE                                0;3 FREE TEXT

                INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
                LAST EDITED:      MAR 15, 2005
                HELP-PROMPT:      Answer must be 1-9 characters in length.

19707.9,.04  POST                                0;4 FREE TEXT

                INPUT TRANSFORM: K:$L(X)>9!($L(X)<1) X
                LAST EDITED:      MAR 15, 2005
                HELP-PROMPT:      Answer must be 1-9 characters in length.

19707.9,1    BRIEF DESCRIPTION                    1;E1,245 FREE TEXT

                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                LAST EDITED:      MAR 11, 2005
                HELP-PROMPT:      Answer must be 1-240 characters in length.

        FILES POINTED TO                                FIELDS

VEN EHP ORDERABLE CLASS (#19707.98)  TYPE (#.02)
    
```

```

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-22: VEN EHP check list file

### 13.23 VEN EHP Check List Item File

```

STANDARD DATA DICTIONARY #19707.91 -- VEN EHP CHECK LIST ITEM FILE
08/26/06
STORED IN ^VEN(7.91, (VERSION2.5)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION       TYPE
-----
Check list items are orderables or clinical tasks.  The fall into 4
demographic categories: infants (0-2), children (2-12), adult males and
adult
females.  Each item is assigned to a specific checklist.

          DD ACCESS: @
          RD ACCESS: @
          WR ACCESS: @
          DEL ACCESS: @
          LAYGO ACCESS: @
          AUDIT ACCESS: @

CROSS
REFERENCED BY: CHECK LIST(AB), NAME(B)

          CREATED ON: MAR 11,2005

19707.91,.01  NAME          0;1 FREE TEXT (Required)

          INPUT TRANSFORM:  K:$L(X)>30!(X?.N)!($L(X)<3)!'(X'?1P.E) X
          HELP-PROMPT:     NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC
OR
          STARTING WITH PUNCTUATION
          CROSS-REFERENCE: 19707.91^B
                          1)= S ^VEN(7.91,"B", $E(X,1,30),DA)=" "
                          2)= K ^VEN(7.91,"B", $E(X,1,30),DA)

19707.91,.02  LAST CHECKLIST ITEM    0;2 POINTER TO VEN EHP CHECK LIST FILE
(#
                          19707.9)

          LAST EDITED:     MAR 13, 2005

19707.91,.03  INFANTS          0;3 SET

                          '1' FOR YES;

```

		'0' FOR NO; LAST EDITED: MAR 11, 2005
19707.91,.04	CHILDREN	0;4 SET
		'1' FOR YES; '0' FOR NO; LAST EDITED: MAR 11, 2005
19707.91,.05	MEN	0;5 SET
		'1' FOR YES; '0' FOR NO; LAST EDITED: MAR 11, 2005
19707.91,.06	WOMEN	0;6 SET
		'1' FOR YES; '0' FOR NO; LAST EDITED: MAR 11, 2005
19707.91,.07	CODE1	0;7 FREE TEXT
		INPUT TRANSFORM: K:\$L(X)>30!(\$L(X)<1) X LAST EDITED: MAR 11, 2005 HELP-PROMPT: Answer must be 1-30 characters in length.
19707.91,.08	CODE2	0;8 FREE TEXT
		INPUT TRANSFORM: K:\$L(X)>30!(\$L(X)<1) X LAST EDITED: MAR 11, 2005 HELP-PROMPT: Answer must be 1-30 characters in length.
19707.91,.09	POSITION	0;9 NUMBER
		INPUT TRANSFORM: K:+X'=X!(X>9999)!(X<0)!(X?.E1"."1N.N) X LAST EDITED: APR 11, 2005 HELP-PROMPT: Type a Number between 0 and 9999, 0 Decimal Digits
19707.91,1	MAIL MERGE FIELD	; COMPUTED
		MUMPS CODE: S X=\$\$MM^VENPCCC(DA) ALGORITHM: S X=\$\$MM^VENPCCC(DA) LAST EDITED: MAR 12, 2005
19707.91,2	CHECK LIST	2;0 POINTER Multiple #19707.912
19707.912,.01	CHECK LIST FILE	0;1 POINTER TO VEN EHP CHECK LIST FILE (#19707.9) (Multiply asked)
		LAST EDITED: MAR 13, 2005 CROSS-REFERENCE: 19707.912^B 1)= S^VEN(7.91,DA(1),2,"B",\$(X,1,30),DA)=" " 2)= K ^VEN(7.91,DA(1),2,"B",\$(X,1,30),DA)



```

                CROSS-REFERENCE:  19707.91^AB
                                1)=
S^VEN(7.91,"AB",$(X,1,30),DA(1),DA)=" "
                                2)= K ^VEN(7.91,"AB",$(X,1,30),DA(1),DA)

                FILES POINTED TO                FIELDS

VEN EHP CHECK LIST (#19707.9)                LAST CHECKLIST ITEM (#.02)
                                                CHECK LIST:CHECK LIST (#.01)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):

```

Figure 13-23: VEN EHP check list item file

## 13.24 VEN EHP Orderable Set File

```

STANDARD DATA DICTIONARY #19707.92 -- VEN EHP ORDERABLE SET FILE    08/26/06
STORED IN ^VEN(7.92, (VERSION 2.6)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE        LOCATION       TYPE
-----
This file contains sets of orderables This file is being phased out in v2.5
and replaced by checklists.

                DD ACCESS: @
                RD ACCESS: M
                WR ACCESS: M
                DEL ACCESS: M
                LAYGO ACCESS: M
                AUDIT ACCESS: M

POINTED TO BY: ORDERABLE SET field (#.09) of the VEN EHP EF TEMPLATES File
                (#19707.41)
                ORDERABLE SET field (#.02) of the VEN EHP ORDERABLES File
                (#19707.93)

CROSS
REFERENCED BY: NAME(B)

19707.92,.01  NAME          0;1 FREE TEXT (Required)

                INPUT TRANSFORM:  K:$L(X)>24!($L(X)<3)!'(X'?1P.E) X
                LAST EDITED:      MAR 11, 2005
                HELP-PROMPT:      Answer must be 3-24 characters in length.
                CROSS-REFERENCE:  19707.92^B
                                1)= S ^VEN(7.92,"B",$(X,1,30),DA)=" "
                                2)= K ^VEN(7.92,"B",$(X,1,30),DA)

```

```

19707.92,.02  CREATED BY                0;2 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
                LAST EDITED:      JUN 26, 2001
                HELP-PROMPT:      Answer must be 1-30 characters in length.

19707.92,.03  CREATED AT                0;3 FREE TEXT

                INPUT TRANSFORM:  K:$L(X)>30!($L(X)<1) X
                LAST EDITED:      JUN 26, 2001
                HELP-PROMPT:      Answer must be 1-30 characters in length.

19707.92,.04  CREATION DATE             0;4 DATE

                INPUT TRANSFORM:  S %DT="EX" D ^%DT S X=Y K:Y<1 X
                LAST EDITED:      JUN 26, 2001

19707.92,1    DESCRIPTION                1;0    WORD-PROCESSING #19707.921

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-24: VEN EHP orderable set file

## 13.25 VEN EHP Orderables File

```

STANDARD DATA DICTIONARY #19707.93 -- VEN EHP ORDERABLES FILE    08/26/06
STORED IN ^VEN(7.93, (VERSION2.5)

DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION       TYPE
-----
This file contains a set of site preferences for 4 demographic groups.  It
should never be edited directly but rather via the user preference editor
^VENPCCMP.  This file is being phased out in v2.5 and replaced by
checklists.

                DD ACCESS: @
                RD ACCESS: M
                WR ACCESS: M
                DEL ACCESS: M
                LAYGO ACCESS: M
                AUDIT ACCESS: M

IDENTIFIED BY: HEADER FIELD (#.03),PATIENT CLASS (#.09)

POINTED TO BY: PARENT field (#.12) of the VEN EHP ORDERABLES File
(#19707.93)

```

```

CROSS
REFERENCED BY: GROUP(AC), ORDERABLE SET(AS1), HEADER FIELD(AS2),
              ORDERABLE SET(AX1), COMPUTED HEADER FIELD(AX2),
              PATIENT CLASS(AX3), ELEMENT(B), COMPUTED HEADER FIELD(C)

19707.93,.01 ELEMENT                0;1 FREE TEXT (Required)

      INPUT TRANSFORM: K:$L(X)>30!($L(X)<2)!'(X'?1P.E) X
      LAST EDITED:     JUN 02, 2000
      HELP-PROMPT:     Answer must be 2-30 characters in length.
      CROSS-REFERENCE: 19707.93^B
                      1)= S ^VEN(7.93,"B", $E(X,1,30),DA)="
                      2)= K ^VEN(7.93,"B", $E(X,1,30),DA)

19707.93,.02 ORDERABLE SET          0;2 POINTER TO VEN EHP ORDERABLE SET
FILE                                (#19707.92)

      LAST EDITED:     FEB 18, 2003
      DESCRIPTION:
                      Name of orderable set

      CROSS-REFERENCE: 19707.93^AS1^MUMPS
                      1)= D IX^VENPCC1C(X,1,DA)
                      2)= D IX^VENPCC1C(X,3,DA)
                      Compound 'AS' index for orderables: SET
                      IEN,HEADER FIELD NAME,ORDERABLE IEN

      CROSS-REFERENCE: 19707.93^AX1^MUMPS
                      1)= D AX^VENPCC1C(X,1,DA)
                      2)= D AX^VENPCC1C(X,4,DA)
                      CPD INDEX TO FIND ALL GRP MEMBERS IN AN
ORDER                                SET

19707.93,.03 HEADER FIELD           0;3 POINTER TO VEN EHP HEADER FIELD
FILE                                (#19707.42)

      LAST EDITED:     JUN 26, 2001
      HELP-PROMPT:     Answer must be 2-4 characters in length.
      CROSS-REFERENCE: ^^TRIGGER^19707.93^.08
                      1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S
Y(1)=$S($D
                      (^VEN(7.93,D0,0)):^(0),1:"") S
X=$P(Y(1),U,8),
                      X=X S DIU=X K Y S X=DIV S
X=$P($G(^VEN(7.42,X,
                      0)),U) X ^DD(19707.93,.03,1,1,1.4)
                      1.4)= S
DIH=$S($D(^VEN(7.93,DIV(0),0)):^(0),1:
                      ""),DIV=X S
$P(^0,U,8)=DIV,DIH=19707.93,DIG=
                      .08 D ^DICR:$O(^DD(DIH,DIG,1,0))>0
                      2)= Q

```

			CREATE VALUE)= S X=\$P(\$G(^VEN(7.42,X,0)),U) DELETE VALUE)= NO EFFECT FIELD)= COMPUTED HEADER FIELD
	CROSS-REFERENCE:	19707.93^AS2^MUMPS 1)= D IX^VENPCC1C(X,2,DA) 2)= D IX^VENPCC1C(X,4,DA) Compound index see .02 field	
19707.93,.04	PRE		0;4 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X	
	LAST EDITED:	JUN 02, 2000	
	HELP-PROMPT:	Answer must be 1-9 characters in length.	
19707.93,.05	REFERENCE FILE IEN		0;5 NUMBER
	INPUT TRANSFORM:	K:+X'=X!(X>999999999)!(X<1)!(X?.E1"."1N.N) X	
	LAST EDITED:	FEB 06, 2001	
	HELP-PROMPT:	Type a Number between 1 and 99999999, 0 Decimal Digits	
19707.93,.06	CODE 1		0;6 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X	
	LAST EDITED:	JUL 17, 2000	
	HELP-PROMPT:	Answer must be 1-9 characters in length.	
19707.93,.07	CODE 2		0;7 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X	
	LAST EDITED:	JUL 17, 2000	
	HELP-PROMPT:	Answer must be 1-9 characters in length.	
19707.93,.08	COMPUTED HEADER FIELD		0;8 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X	
	LAST EDITED:	FEB 18, 2003	
	HELP-PROMPT:	Answer must be 1-30 characters in length.	
	WRITE AUTHORITY:	^	
	NOTES:	TRIGGERED by the HEADER FIELD field of the	
VEN			EHP ORDERABLES File
	CROSS-REFERENCE:	19707.93^C 1)= S ^VEN(7.93,"C", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.93,"C", \$E(X,1,30),DA)	
	CROSS-REFERENCE:	19707.93^AX2^MUMPS 1)= D AX^VENPCC1C(X,2,DA) 2)= D AX^VENPCC1C(X,4,DA) CPD INDEX FOR FIND ALL GRP MEMBERS IN AN	
ORDER			SET
19707.93,.09	PATIENT CLASS		0;9 SET
		'1' FOR INFANTS; '2' FOR CHILDREN;	

		'3' FOR ADULT MALES; '4' FOR ADULT FEMALES; LAST EDITED: FEB 18, 2003 CROSS-REFERENCE: ^^TRIGGER^19707.93^1 1)= K DIV S DIV=X,D0=DA, DIV(0)=D0 S
Y(1)=\$S(\$D		(^VEN(7.93,D0,0)):^(0),1:"") S
X=\$P(Y(1),U,10)		,X=X S DIU=X K Y S X=DIV S
X=\$\$CLASS^VENPCCU(D		0,X) X ^DD(19707.93,.09,1,1,1.4)
		1.4)= S
DIH=\$S(\$D(^VEN(7.93, DIV(0),0)):^(0),1:		""),DIV=X S
\$P(^0),U,10)=DIV,DIH=19707.93,DIG		=.1 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0
		2)= Q
		CREATE VALUE)= S X=\$\$CLASS^VENPCCU(D0,X) DELETE VALUE)= NO EFFECT FIELD)= GROUP
	CROSS-REFERENCE:	19707.93^AX3^MUMPS 1)= D AX^VENPCC1C(X,3,DA) 2)= D AX^VENPCC1C(X,4,DA) CPD INDEX TO FIND ALL GRP MEMBERS IN AN
ORDER		SET
19707.93,.1	GROUP	0;10 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>2!(\$L(X)<2) X
	LAST EDITED:	NOV 11, 2000
	HELP-PROMPT:	Answer must be 2 characters in length.
	NOTES:	TRIGGERED by the PATIENT CLASS field of the VEN EHP ORDERABLES File
	CROSS-REFERENCE:	19707.93^AC 1)= S ^VEN(7.93,"AC", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.93,"AC", \$E(X,1,30),DA)
19707.93,.11	FORM	0;11 POINTER TO VEN EHP EF TEMPLATES
FILE		(#19707.41)
	LAST EDITED:	NOV 27, 2000
19707.93,.12	PARENT	0;12 POINTER TO VEN EHP ORDERABLES
FILE (		#19707.93)
	LAST EDITED:	DEC 28, 2001
19707.93,.13	UNIQUE LOOKUP NAME	0;13 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	DEC 30, 2001

```

HELP-PROMPT:      Answer must be 1-30 characters in length.
19707.93,1  COMPUTE TAG          1;E1,245 FREE TEXT
INPUT TRANSFORM:  K:$L(X)>240!($L(X)<1) X
LAST EDITED:     JUN 02, 2000
HELP-PROMPT:     Answer must be 1-240 characters in length.
19707.93,2  SPECIAL SCREENING TAG  2;E1,245 FREE TEXT
INPUT TRANSFORM:  K:$L(X)>240!($L(X)<1) X
LAST EDITED:     NOV 11, 2000
HELP-PROMPT:     Answer must be 1-240 characters in length.

FILES POINTED TO          FIELDS
VEN EHP EF TEMPLATES (#19707.41)  FORM (#.11)
VEN EHP HEADER FIELD (#19707.42)  HEADER FIELD (#.03)
VEN EHP ORDERABLE SET (#19707.92)  ORDERABLE SET (#.02)
VEN EHP ORDERABLES (#19707.93)    PARENT (#.12)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
CAPTIONED                                USER #0

SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-25: VEN EHP orderables file

## 13.26 VEN EHP Ticklers File

```

STANDARD DATA DICTIONARY #19707.94 -- VEN EHP TICKLERS FILE 08/26/06
STORED IN ^VEN(7.94, (VERSION 2.6)

DATA      NAME      GLOBAL      DATA
ELEMENT   TITLE     LOCATION   TYPE
-----
This file contains this items that are printed in the review of systems box
onthe PCC+ encounter form.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

IDENTIFIED BY: HEADER FIELD (#.03)

CROSS REFERENCED BY: ELEMENT(B), COMPUTED HEADER FIELD(C)

```

19707.94,.01	ELEMENT	0;1 FREE TEXT (Required)
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<2)!(X'?1P.E) X
	LAST EDITED:	JUN 02, 2000
	HELP-PROMPT:	Answer must be 2-30 characters in length.
	CROSS-REFERENCE:	19707.94^B 1)= S ^VEN(7.94,"B",\$(X,1,30),DA)=" " 2)= K ^VEN(7.94,"B",\$(X,1,30),DA)
19707.94,.03	HEADER FIELD FILE	0;3 POINTER TO VEN EHP HEADER FIELD FILE (#19707.42)
	LAST EDITED:	JUL 21, 2000
	HELP-PROMPT:	Answer must be 2-4 characters in length.
	CROSS-REFERENCE:	^^TRIGGER^19707.94^.08 1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 SY(1)=\$S(\$D (^VEN(7.94,D0,0)):^(0),1:" ") SX=\$P(Y(1),U,8), SX=\$P(\$G(^VEN(7.42,X, X=X S DIU=X K Y S X=DIV 0)),U) X ^DD(19707.94,.03,1,1,1.4) 1.4)= SDIH=\$S(\$D(^VEN(7.94,DIV(0),0)):^(0),1: "),DIV=X S\$P(^0),U,8)=DIV,DIH=19707.94,DIG= .08 D ^DICR:\$O(^DD(DIH,DIG,1,0))>0 2)= Q CREATE VALUE)= S X=\$P(\$G(^VEN(7.42,X,0)),U) DELETE VALUE)= NO EFFECT FIELD)= COMPUTED HEADER FIELD
19707.94,.04	PRE	0;4 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X
	LAST EDITED:	DEC 13, 2000
	HELP-PROMPT:	Answer must be 1-9 characters in length.
19707.94,.05	POST	0;5 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X
	LAST EDITED:	DEC 13, 2000
	HELP-PROMPT:	Answer must be 1-9 characters in length.
19707.94,.08	COMPUTED HEADER FIELD	0;8 FREE TEXT
	INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
	LAST EDITED:	JUL 21, 2000
	HELP-PROMPT:	Answer must be 1-30 characters in length.
	WRITE AUTHORITY:	^
	NOTES:	TRIGGERED by the HEADER FIELD field of the VEN EHP TICKLERS File
	CROSS-REFERENCE:	19707.94^C 1)= S ^VEN(7.94,"C",\$(X,1,30),DA)=" " 2)= K ^VEN(7.94,"C",\$(X,1,30),DA)

```

19707.94,.09 CLASS 0;9 SET
                                '1' FOR INFANTS;
                                '2' FOR CHILDREN;
                                '3' FOR ADULT MALES;
                                '4' FOR ADULT FEMALES;
                                LAST EDITED: DEC 10, 2000

19707.94,1 COMPUTE TAG 1;E1,245 FREE TEXT
                                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                                LAST EDITED: JUN 02, 2000
                                HELP-PROMPT: Answer must be 1-240 characters in length.

19707.94,2 SPECIAL SCREENING TAG 2;E1,245 FREE TEXT
                                INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
                                LAST EDITED: NOV 11, 2000
                                HELP-PROMPT: Answer must be 1-240 characters in length.

FILES POINTED TO                FIELDS
VEN EHP HEADER FIELD (#19707.42) HEADER FIELD (#.03)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-26: VEN EHP ticklers file

## 13.27 VEN EHP Clinic File

```

STANDARD DATA DICTIONARY #19707.95 -- VEN EHP CLINIC FILE 08/26/06
STORED IN ^VEN(7.95, (VERSION 2.6)
DATA          NAME          GLOBAL          DATA
ELEMENT       TITLE         LOCATION     TYPE
-----
Each department (clinic stop) may have one or more 'clinics'. The clinic
is
the lowest common denominator location in the facility For example,
'LACTATION
CLINIC' may be a clinic of 'GYNECOLOGY' department.

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

POINTED TO BY: QUEUE DESTINATION field (#.04) of the VEN QUEUE File
(#19707.2)

```



QUEUE ORIGIN field (#.12) of the VEN QUEUE File (#19707.2)  
 CLINIC field (#.08) of the VEN EHP MOJO TABLET QUEUE File  
 (#19707.23)  
 UNIQUE CLINIC field (#.06) of the VEN EHP CONFIGURATION File  
 (#19707.5)  
 CHECK IN LOCATION field (#.05) of the VEN EHP CLINIC File  
 (#19707.95)

## CROSS

REFERENCED BY: DEPARTMENT(AC), EF PRINTER GROUP(ALOC), NAME(B),  
 MNEMONIC(C)

19707.95,.01 NAME 0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:\$L(X)>30!(\$L(X)<3)!('X'?1P.E) X  
 S:\$G(X)?1.A1

LAST EDITED: "-"1.A X=\$P(X,"-")\_ - "\_\$P(X,"-",2)  
 SEP 08, 2001  
 HELP-PROMPT: Answer must be 3-30 characters in length.  
 Format: location - department; e.g., SELLS  
 -

DESCRIPTION: DENTAL  
 Department name in the format: location -  
 department; e.g., SELLS - DENTAL

NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

CROSS-REFERENCE: 19707.95^B  
 1)= S ^VEN(7.95,"B", \$E(X,1,30),DA)=""  
 2)= K ^VEN(7.95,"B", \$E(X,1,30),DA)

19707.95,.02 MNEMONIC 0;2 FREE TEXT

INPUT TRANSFORM: K:\$L(X)>2!(\$L(X)<1) X  
 LAST EDITED: OCT 31, 2002  
 HELP-PROMPT: Answer must be 1-2 characters in length.  
 DESCRIPTION: 2 CHARACTER MNEMONIC FOR THE CLINIC USED IN  
 MS4 CHECK IN

CROSS-REFERENCE: 19707.95^C  
 1)= S ^VEN(7.95,"C", \$E(X,1,30),DA)=""  
 2)= K ^VEN(7.95,"C", \$E(X,1,30),DA)

19707.95,.04 DEPARTMENT 0;4 POINTER TO CLINIC STOP FILE  
 (#40.7)

LAST EDITED: DEC 20, 2000  
 HELP-PROMPT: Enter the CLINIC STOP associated with this  
 department.  
 DESCRIPTION: The clinic stop associated with this  
 department

CROSS-REFERENCE: 19707.95^AC  
 1)= S ^VEN(7.95,"AC", \$E(X,1,30),DA)=""  
 2)= K ^VEN(7.95,"AC", \$E(X,1,30),DA)

```

19707.95,.05 CHECK IN LOCATION      0;5 POINTER TO VEN EHP CLINIC FILE
(#1970
                                7.95)

                                LAST EDITED:      MAY 22, 2001

19707.95,1.01 DESTINATION QUEUE TYPE 1;1 POINTER TO VEN QUEUE TYPE FILE
(#1970
                                7.22)

                                LAST EDITED:      SEP 08, 2001

19707.95,1.02 TRIAGE QUEUE TYPE      1;2 POINTER TO VEN QUEUE TYPE FILE
(#1970
                                7.22)

                                LAST EDITED:      SEP 08, 2001

19707.95,2.01 EF PRINTER GROUP      2;1 POINTER TO VEN EHP PRINTER GROUP
FILE
                                (#19707.4)

                                LAST EDITED:      AUG 17, 2001
                                HELP-PROMPT:      Enter the name of the Print Service printer
                                                group associated with this department
                                DESCRIPTION:      Print service printer group associated with
                                                this clinic.

                                CROSS-REFERENCE:  19707.95^ALOC
                                                1)= S ^VEN(7.95,"ALOC",$(X,1,30),DA)=" "
                                                2)= K ^VEN(7.95,"ALOC",$(X,1,30),DA)

19707.95,2.02 DEFAULT PROVIDER      2;2 POINTER TO NEW PERSON FILE (#200)

                                LAST EDITED:      MAR 05, 2001
                                HELP-PROMPT:      Enter the name of the default provider for
                                                this department.
                                DESCRIPTION:      Name of the default provider for this
one
                                                department. Every department should have
If
                                                provider assigned as the default provider.

                                                the destination provider is unknown at
                                                checkin, the preferences of the Default
                                                Provider will be used to generate the
                                                encounter form

19707.95,2.03 TRIAGE MODULE          2;3 SET

                                '1' FOR YES;
                                '0' FOR NO;
                                LAST EDITED:      NOV 08, 2000
                                HELP-PROMPT:      Answer 'NO' unless you are a site that is
                                                testing the TRIAGE NURSE MODULE
                                DESCRIPTION:      Answer 'YES" if the TRIAGE MODULE is being
                                                used with this application.

19707.95,2.04 MEDICAL RECORD DIVISION 2;4 POINTER TO INSTITUTION FILE (#4)

```

	LAST EDITED:	DEC 09, 2003
the	HELP-PROMPT:	Enter the name of the facility that houses
		medical records for this department.
	DESCRIPTION:	The name of the facility that houses the
		medical records for this department.
19707.95,2.05	DEFAULT ENCOUNTER FORM 2;5	POINTER TO VEN EHP EF TEMPLATES
FILE		(#19707.41)
	LAST EDITED:	JUN 23, 2000
form	HELP-PROMPT:	Enter the name of the default encounter
		used in this department.
	DESCRIPTION:	The default encounter form used by this
		department.
19707.95,2.06	DEFAULT HEALTH SUMMARY 2;6	POINTER TO HEALTH SUMMARY TYPE
FILE (		#9001015)
	LAST EDITED:	JUN 23, 2000
Summary	HELP-PROMPT:	Enter the name of the default Health
		used in this department.
	DESCRIPTION:	The default Health Summary used in this
		department.
19707.95,2.07	ACTIVE DESTINATION	2;7 SET
		'1' FOR INACTIVE DESTINATION;
		'0' FOR ACTIVE DESTINATION;
	LAST EDITED:	JAN 12, 2001
printing	HELP-PROMPT:	Enter '1' if this department is not
		encounter forms at this time.
	DESCRIPTION:	This parameter will have a value of '1', if
		the department is not printing encounter
forms		at this time.
19707.95,2.08	TRIAGE PRINTER GROUP	2;8 POINTER TO VEN EHP PRINTER GROUP
FILE		(#19707.4)
	LAST EDITED:	MAY 22, 2001
19707.95,2.09	HEALTH SUMMARY PRINTER GROUP 2;9	POINTER TO VEN EHP PRINTER
GROU		P FILE (#19707.4)
	LAST EDITED:	AUG 17, 2001
19707.95,2.1	NEVER PRINT OUTGUIDE	2;10 SET

```

'1' FOR YES;
'0' FOR NO;
LAST EDITED: AUG 17, 2001

19707.95,2.11 TRIAGE TEST 2;11 SET

'1' FOR Y;
'0' FOR N;
LAST EDITED: OCT 12, 2001

19707.95,2.12 EMERGENCY DEPARTMENT 2;12 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: NOV 16, 2001

19707.95,2.13 NEVER PRINT HEALTH SUMMARY 2;13 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: JAN 20, 2002

19707.95,2.15 PREVENT PRINTING 2;15 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: MAY 02, 2002
DESCRIPTION: Used by site managers when a clinic can't
print forms. Visits and queue file entry
still entered.

19707.95,2.16 LOCAL MED REC PRINT GROUP 2;16 POINTER TO VEN EHP PRINTER
GROUP
FILE (#19707.4)

LAST EDITED: SEP 09, 2002

19707.95,3.01 MOJO PRINTER 3;1 FREE TEXT

INPUT TRANSFORM: K:$L(X)>30!($L(X)<1) X
LAST EDITED: NOV 03, 2004
HELP-PROMPT: Answer must be 1-30 characters in length.

19707.95,4.01 NURSE CKIN DONT ASK CC 4;1 SET

'1' FOR YES;
'0' FOR NO;
LAST EDITED: FEB 11, 2005

19707.95,4.02 NURSE CKIN PUL FUNCT 4;2 SET

'0' FOR NO;
'1' FOR YES;
LAST EDITED: FEB 11, 2005

19707.95,5.01 LABEL PRINTER GROUP 5;1 POINTER TO VEN EHP PRINTER GROUP
FILE
(#19707.4)

LAST EDITED: MAR 28, 2006

```

```

19707.95,5.02 LABEL TEMPLATE          5;2 POINTER TO VEN EHP EF TEMPLATES
FILE                                  (#19707.41)

                LAST EDITED:          MAR 28, 2006

19707.95,5.03 ALWAYS PRINT A LABEL    5;3 SET

                '1' FOR YES;
                '0' FOR NO;
                LAST EDITED:          MAR 28, 2006

                FILES POINTED TO          FIELDS

CLINIC STOP (#40.7)                   DEPARTMENT (#.04)

HEALTH SUMMARY TYPE (#9001015)        DEFAULT HEALTH SUMMARY (#2.06)

INSTITUTION (#4)                       MEDICAL RECORD DIVISION (#2.04)

NEW PERSON (#200)                       DEFAULT PROVIDER (#2.02)

VEN EHP CLINIC (#19707.95)             CHECK IN LOCATION (#.05)

VEN EHP EF TEMPLATES (#19707.41)      DEFAULT ENCOUNTER FORM (#2.05)
                                        LABEL TEMPLATE (#5.02)

VEN EHP PRINTER GROUP (#19707.4)      EF PRINTER GROUP (#2.01)
                                        TRIAGE PRINTER GROUP (#2.08)
                                        HEALTH SUMMARY PRINTER GROUP (#2.09)
                                        LOCAL MED REC PRINT GROUP (#2.16)
                                        LABEL PRINTER GROUP (#5.01)

VEN QUEUE TYPE (#19707.22)             DESTINATION QUEUE TYPE (#1.01)
                                        TRIAGE QUEUE TYPE (#1.02)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):
CAPTIONED                                USER #0
VEN CLINICS                               MAY 09, 2001@12:03  USER #0
                                        PCC PLUS CLINIC

LIST

SORT TEMPLATE(S):

FORM(S)/BLOCK(S)

```

Figure 13-27: VEN EHP clinic file

## 13.28 VEN EHP Surveillance Item File

```

STANDARD DATA DICTIONARY #19707.96 -- VEN EHP SURVEILLANCE ITEM FILE
08/26/06
STORED IN ^VEN(7.96, (VERSION 2.6)

```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----			
This file contains the properties of certain surveillance items. If one of these items appears on the HS reminder list, it will be extended to show the last result for the item on the PCC+ form.			
DD ACCESS: @ RD ACCESS: M WR ACCESS: M DEL ACCESS: M LAYGO ACCESS: M AUDIT ACCESS: M			
CROSS REFERENCED BY: NAME(B)			
19707.96,.01	NAME	0;1	POINTER TO HEALTH SUMMARY MAINT ITEM
			FILE (#9001018) (Required)
		INPUT TRANSFORM:	S:\$G(X) DINUM=X Q
		LAST EDITED:	MAY 13, 2002
		NOTES:	XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER
		CROSS-REFERENCE:	19707.96^B 1)= S ^VEN(7.96,"B", \$E(X,1,30),DA)=" " 2)= K ^VEN(7.96,"B", \$E(X,1,30),DA)
19707.96,.02	TYPE	0;2	POINTER TO FILE FILE (#1)
		LAST EDITED:	MAY 13, 2002
19707.96,.03	V FILE	0;3	POINTER TO FILE FILE (#1)
		LAST EDITED:	MAY 13, 2002
19707.96,.04	UNITS	0;4	FREE TEXT
		INPUT TRANSFORM:	K:\$L(X)>9!(\$L(X)<1) X
		LAST EDITED:	MAY 13, 2002
		HELP-PROMPT:	Answer must be 1-9 characters in length.
19707.96,1	LOOKUP VALUE	1;0	Multiple #19707.961
19707.961,.01	LOOKUP VALUE	0;1	FREE TEXT (Multiply asked)
		INPUT TRANSFORM:	K:\$L(X)>30!(\$L(X)<1) X
		LAST EDITED:	MAY 13, 2002
		HELP-PROMPT:	Answer must be 1-30 characters in length.
		CROSS-REFERENCE:	19707.961^B 1)= S ^VEN(7.96,DA(1),1,"B", \$E(X,1,30),DA)=" " " 2)= K ^VEN(7.96,DA(1),1,"B", \$E(X,1,30),DA)

```

19707.96,2    SPECIAL VALUE                2;E1,245 FREE TEXT

INPUT TRANSFORM: K:$L(X)>240!($L(X)<1) X
LAST EDITED:    MAY 13, 2002
HELP-PROMPT:    Answer must be 1-240 characters in length.

```

```

FILES POINTED TO                FIELDS

FILE (#1)                        TYPE (#.02)
                                V FILE (#.03)

HEALTH SUMMARY MAINT ITEM
      (#9001018)                NAME (#.01)

```

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):

```

STANDARD DATA DICTIONARY #19707.98 -- VEN EHP ORDERABLE CLASS FILE
08/26/06
STORED IN ^VEN(7.98, (VERSION 2.6)

```

DATA ELEMENT	NAME TITLE	GLOBAL LOCATION	DATA TYPE
-----------------	---------------	--------------------	--------------

-----

This file contains a list of valid orderable classes; e.g., lab tests, exams, etc. It should never be edited. This file is being phased out in v2.5 and replaced by checklists.

```

DD ACCESS: @
RD ACCESS: M
WR ACCESS: M
DEL ACCESS: M
LAYGO ACCESS: M
AUDIT ACCESS: M

```

POINTED TO BY: TYPE field (#.02) of the VEN EHP CHECK LIST File (#19707.9)

CROSS

REFERENCED BY: PREFERENCE MNEMONIC(AC), FIELD MNEMONIC(AD), LIST NAME(B)

```

19707.98,.01 LIST NAME                0;1 FREE TEXT (Required)

INPUT TRANSFORM: K:$L(X)>30!(X?.N)!($L(X)<3)!('X'?1P.E) X
LAST EDITED:    NOV 27, 2000

```

```

OR
HELP-PROMPT:      NAME MUST BE 3-30 CHARACTERS, NOT NUMERIC
                   STARTING WITH PUNCTUATION
CROSS-REFERENCE:  19707.98^B
                   1)= S ^VEN(7.98,"B", $E(X,1,30),DA)=" "
                   2)= K ^VEN(7.98,"B", $E(X,1,30),DA)

19707.98,.02 PREFERENCE MNEMONIC      0;2 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>3!($L(X)<1) X
LAST EDITED:      AUG 30, 2000
HELP-PROMPT:      Answer must be 1-3 characters in length.
CROSS-REFERENCE:  19707.98^AC
                   1)= S ^VEN(7.98,"AC", $E(X,1,30),DA)=" "
                   2)= K ^VEN(7.98,"AC", $E(X,1,30),DA)

19707.98,.03 FIELD MNEMONIC          0;3 FREE TEXT

INPUT TRANSFORM:  K:$L(X)>1!($L(X)<1) X
LAST EDITED:      AUG 30, 2000
HELP-PROMPT:      Answer must be 1 character in length.
CROSS-REFERENCE:  19707.98^AD
                   1)= S ^VEN(7.98,"AD", $E(X,1,30),DA)=" "
                   2)= K ^VEN(7.98,"AD", $E(X,1,30),DA)

19707.98,.04 REFERENCE FILE          0;4 POINTER TO FILE FILE (#1)

LAST EDITED:      FEB 06, 2001

FILES POINTED TO      FIELDS
FILE (#1)              REFERENCE FILE (#.04)

INPUT TEMPLATE(S):
PRINT TEMPLATE(S):
SORT TEMPLATE(S):
FORM(S)/BLOCK(S):

```

Figure 13-28: VEN EHP surveillance item file



# Glossary

**Archiving**

The storing of historical or little-used data off-line (often on tape).

**ASUFAC number**

Area Service Unit Facility; A unique identifier for each facility within IHS. A six-digit number comprised of 2 digits for Area, 2 digits for Service Unit, and 2 digits for Facility.

**Banner**

A line of text with a user's name and domain.

**Browser**

An interactive application that displays ASCII text on a terminal that supports a scroll region. The text can be in the form of a word-processing field or sequential local or global array. The user is allowed to navigate freely within the document.

**Callable Entry Points**

Places in a routine that can be called from an application program.

**Cross-reference**

An indexing method whereby files can include pre-sorted lists of entries as part of the stored database. Cross-references (x-refs) facilitate look-up and reporting.

**Default Facility**

A user selects a facility identification to work with patients registered to that facility.

**Entry Point**

Entry point within a routine that is referenced by a "DO" or "GOTO" command from a routine internal to a package.

**File**

A set of related records or entries treated as a single unit.

**FileMan**

The database management system for RPMS.

**Global**

In MUMPS, global refers to a variable stored on disk (global variable) or the array to which the global variable may belong (global array).

**Health Record Number (HRN)**

Each facility assigns a unique number within that facility to each patient. Each HRN with its facility identification 'ASUFAC' make a unique identifier within all of IHS.

**INDEX (%INDEX)**

A Kernel utility used to verify routines and other MUMPS code associated with a package. Checking is done according to current ANSI MUMPS standards and RPMS programming standards. This tool can be invoked through an option or from direct mode (>D ^%INDEX).

Init Initialization of an application package. The initialization step in the installation process builds files from a set of routines (the init routines). Init is a shortened form of initialization.

**Internal Entry Number (IEN)**

The number used to identify an entry within a file. Every record has a unique internal entry number.

**IRM**

Information Resource Management. The IHS personnel responsible for information systems management and security.

**Kernel**

The set of MUMPS software utilities that function as an intermediary between the host operating system and application packages, such as Laboratory and Pharmacy. The Kernel provides a standard and consistent user and programmer interface between application packages and the underlying MUMPS implementation. These utilities provide the foundation for RPMS.

**Menu**

A list of choices for computing activity. A menu is a type of option designed to identify a series of items (other options) for presentation to the user for selection. When displayed, menu-type options are preceded by the word "Select" and followed by the word "option" as in Select Menu Management option: (the menu's select prompt).

**Namespace**

A unique set of 2 to 4 alpha characters that are assigned by the database administrator to a software application.

**Option**

An entry in the Option file. As an item on a menu, an option provides an opportunity for users to select it, thereby invoking the associated computing activity. Options may also be scheduled to run in the background, non-interactively, by TaskMan.

**Patient Care Component (PCC)**

The central repository for data in the Resource and Patient Management System (RPMS).

**Queuing**

Requesting that a job be processed at a later time rather than within the current session.

**Routine**

A program or sequence of instructions called by a program that may have some general or frequent use. MUMPS routines are groups of program lines that are saved, loaded, and called as a single unit via a specific name.

**UCI**

User Class Identification: a computing area.

**Up-Hat (^)**

A circumflex, also known as a “hat” or “caret,” that is used as a piece delimiter in a global. The up-hat is denoted as “^” and is typed by pressing Shift+6 on the keyboard.

**Utility**

A callable routine line tag or function. A universal routine usable by anyone.

**Variable**

A character or group of characters that refers to a value. MUMPS recognizes 3 types of variables: local variables, global variables, and special variables. Local variables exist in a partition of the main memory and disappear at sign-off. A global variable is stored on disk, potentially available to any user. Global variables usually exist as parts of global arrays.

## Acronym List

None

## Contact Information

If you have any questions or comments regarding this distribution, please contact the OIT Help Desk (IHS).

**Phone:** (505) 248-4371 or (888) 830-7280 (toll free)

**Fax:** (505) 248-4363

**Web:** <http://www.ihs.gov/GeneralWeb/HelpCenter/Helpdesk/index.cfm>

**Email:** [support@ihs.gov](mailto:support@ihs.gov)